

DESIGNED FOR PROFESSIONALS



# GENERAL CATALOGUE

PROFESSIONAL TOOLS

2025

STAYER

I + D Laboratory range Assembly line WELDING





STAYER Technical Service

#### COMPANY 100% SPANISH CAPITAL.

with more than 60 years of experience in the manufacture and distribution of **Power** Tools, **Battery** powered **tools**, **Welding** equipment and **Abrasive** and **Diamond** Discs.

We are a team of professionals at the service of our clients, with facilities of more than 20,000m2.

In **1958** the brand was born in Italy as a specialist in Power Tools for wood, being the first company to launch a combined mitre saw including an upper table on the market.

In **1976** the distribution began in the Spanish market through Imaport.

At the end of the 90s, STAYER IBERICA, was converted from a distributor to a manufacturer, dominating the entire value chain for the first time, implementing an integrated business model.

In **1999** the first phase of the current facilities was carried out. In **2000**, the diamond blade factory was inaugurated with the most modern technology, including hot pressing

machines and laser welding.

In **2003** the process of expanding the current facilities began, which ended in the following two years.

In 2005, the assets of the company STAYER Italy were acquired, thus becoming STAYER IBERICA the manufacturer of the products continuing with the activity of the Italian company.

In **2005 STAYER Italy** was established in the city of Schio, in the province of Vicenza.

At the end of  ${\bf 2020}$ , the construction of a  ${\bf new\ logistics}$  center began, doubling our storage capacity.

In 2021, a system with 7 smart vertical storage silos with 10 meters high is installed.

In 2022 the construction of a new warehouse in Madrid began, improving our logistics.

In July **2022**, **a 250-kW** photovoltaic energy system is installed STAYER is committed to sustainability and social responsibility increases.



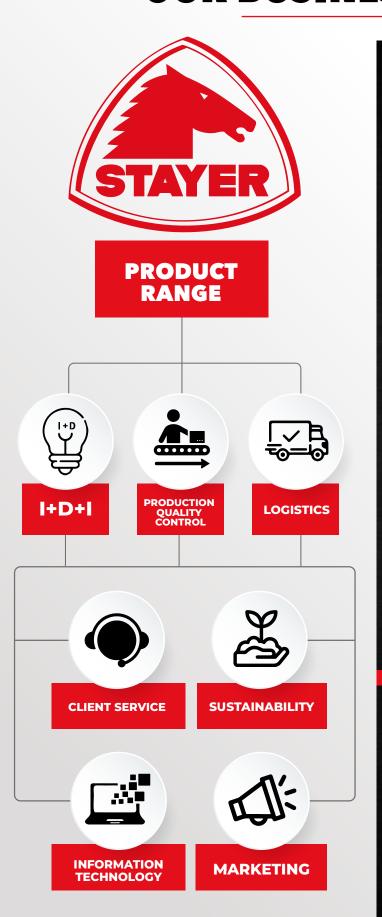


#### ISO 9001

Stayer is certified for the quality system: product development, analysis laboratory, assembly, product control and distribution, etc., which is proof of the team's commitment to continuous quality improvement..



# **OUR BUSINESS MODEL**



We have an INTEGRATED Business model, through which we can CONTROL the entire product value chain

The increasingly complex international demand, the rapidity in the evolution of technologies and the most demanding competition, pose the most relevant day-to-day challenges in our company.

Our main purpose is the development of innovation in all areas of the organization, with continuous improvement in our production processes, offering new products that meet the needs of our customers with exclusive, versatile, and durable designs.

Our determination to achieve the perfect symbiosis between Quality and Price is the continuous challenge that we face with the deepest tenacity.

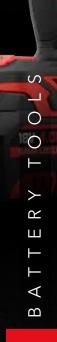
All our equipment is subject to the strictest quality tests in our laboratories with a detailed and constant follow-up always carried out under the supervision of our engineers, verifying by means of state-of-the-art measurement equipment that each one of our creations always comply with the highest European and International Quality Standards.

STAYER goes one step further in its quality controls. For us, quality is not a mere matter of technological, scientific or safety approval by certifying bodies or institutions, but the approval by our clients that each of our equipment meets their expectations under the most severe conditions of real work, subjecting them to rigorous field tests prior to their launch on the market



# **RANGE**

All our prototypes, prior to their commercialization, are subjected by our technical staff to a period of testing and experimentation in our Electronics and Mechanics Laboratory, in which the most demanding pertinent power and resistance tests are carried out, load tests, electromagnetic pollution, etc... necessary, until reaching the highest quality standards that allow us to start production



ACCESSORIES



S

0 0

W E R

РО

**STAYER** establishes programmed quality controls at four points:

S

S

- **1.** Selection of components.
- **2.** Assembly.
- **3.** Random test of each production.
- Benchmarking, which our R&D department develops throughout the life of the product for its continuous improvement and updating.





#### TECHNICAL OFFICE,

Specialist team: Composed by engineers, electronic and mechanic technicians.

#### COMPANY KNOW-HOW

Collaboration agreements with the most prestigious laboratories and certification bodies, for the development and improvement of products: SGS, Dekra, UPM, Nebrija, Carlos III, TÜV.





SGS













# **WE ARE SPANISH MANUFACTURERS,** with operating centers in Spain, Portugal, and Asia, in

with operating centers in Spain, Portugal, and Asia, in addition to collaborating with international manufacturers, in the development of new products.

We participate in the management of two factories located in Asia, and collaborate with international producers









- 1. Development in recent years of small-sized inverter equipment (<2 kg) and professional features, with 100% duty cycle. All this has caused an evolution in the sector that has been very well accepted by professionals.
- Design of PCB boards, external manufacturing following the guidelines of our R&D department.
- **3.** Assembly of the logic board and verification and graduation of all the equipment in Madrid.
- Test of 2% of the tested equipment and professional welders in the test area.
- Level of incidence less than 1% in all welding equipment.





IN OUR LABORATORY our specialized technicians review and adjust each piece of every equipment.

We program our own software developed in Spain and exclusive for our welding equipment, installed on our 32-bit microprocessor.

Specialized engineers oversee improving, updating, testing, and verifying that each component, equipment, and prototype meets the highest quality standards







# STAYER







#### IN CLOSE COLLABORATION,

Our Production, Assembly and Packaging departments develop their activities by always using the highest mechanical and electronic components quality.

The R&D department, after designing and testing the quality of the components to be used, gives the green

light to the production and assembly of all our models, which through prior quality control are packaged using the most innovative packaging systems.

All our Production, Assembly and Packaging lines are tested and ergonomically adapted to each job, thus ensuring their perfect adaptation to safety at work and personal care of our employees.



#### STAYER



- STAYER STAYER
- 3 logistics centers in Spain
- Capacity for **12.500 pallets**
- **7** automated **10m** vertical Intelligent Warehouses
- Manage more than 28.000 pieces (to provide speed of service) and ensure immediate delivery.





#### **PLUS CODES:**

7873+P2 Pinto 67WC+QP Pinto 7896+PG Pinto









#### OUR MAIN OPERATING CENTER

is integrated with a warehouse, laboratory, and factory. In addition, the entire process from order preparation to picking is automated.

Our ERP, is integrated with the WMS of clients, Online platforms and with the systems of order automation: EDI...

## **SUSTAINABILITY**



of the departments: Reducing the use of paper, increasing the use of brochures and digital catalogues.

#### RENEWABLE ENERGIES:

Solar panels that generate 250 kW.

#### PACKAGING OPTIMIZATION

Reducing the use of cardboard, adjusting the sizes to the maximum.

#### **PLASTIC**

We have eliminated or reduced as much as possible the use of non-reusable or non-recycled plastic in our packaging.

#### LONGER LIFE FOR TOOLS

As we improve our products, we reduce the generation and treatment of waste.

#### **LESS POLLUTION:**

We're ditching our range of petrol-powered garden tools for more sustainable battery-powered solutions





#### WASTE MANAGEMENT

**RECYCLIA**: CCollection of electrical and electronic waste (WEEE'S) and batteries and accumulators.

**ECOEMBES**: Collection of cardboard, plastic containers.

SAFETYKLEEN: Chemical.

**RECYCLAUTO**: Waste from the Diamond discs factory.



# STAYER & INTERNACIONAL

Spain Portugal Austria Belgium Bulgaria Cyprus Czech Republic Estonia Finland France Greece Netherlands Hungary Italy Ireland Lithuania

Latvia Malta Poland Germany Romania Sweden Slovenia Saudi Arabia Australia Brazil Colombia Ivory Coast xmlph-0028@ Guatemala India

Luxembourg

Iceland Reunion Island Israel Jordan Lebanon Morocco Mayotte Mexico Norway New Caledonia Panama French Polynesia Qatar Serbia Republic Of Guinea Turkey

Uruguay Iraq Bahrain Peru Tunisia Benin Cameroon Madagascar Liechtenstein Paraguay Ar Demr. of Congo Senegal Switzerland Venezuela



#### CHASE OF A COMPETITIVE ADVANTAGE

lies in our ability to understand and adapt to the changing dynamics of international markets. We draw on our experience and in-depth knowledge of the different cultures, regulations, and economic trends of the more than 70 countries to which we export.

We work closely with local partners in each country, allowing us to quickly adapt to consumer tastes and preferences in each market. This strategy has allowed us to offer highly relevant and competitive products and services to our international partners, of which 63% are in Europe, 25% in South America, 9% in Africa and 3% in Asia.

Our continue investment in research and development allows us to stay at the forefront of innovation in our industry. We develop advanced products and solutions that meet the specific needs of each international market.

Excellence in supply chain management is also a fundamental pillar of our competitive advantage. We have a global network of first-class logistics providers, which allows us to offer high-quality products in a timely manner and at competitive prices in the more than 70 countries in which we have a presence.

In short, our vision of international development, backed by our extensive experience, translates into a strong and sustainable competitive advantage for Stayer. Through our deep understanding of international markets, our strategic alliances, our capacity for innovation and our excellence in supply chain management, we are ready to excel in an increasingly dynamic global environment.

"Trust STAYER to be your trusted partner in the international growth of your company."



Sponsorship Formula Gades



#### STAYER HAS COLLABORATION

agreements with prestigious laboratories and certifiers such as SGS, Dekra, UPM, Nebrija, Carlos III or TÜV, for product development and improvement.

In addition, the FabLab Etsidi Ingenia of the Higher Technical School of Engineering and Industrial Design of the Polytechnic University of Madrid, where for the last 9 years he has given presentations and exhibitions for future engineers.



SGS









competitions. Formula Gades and Formula Dynamics UPC Manresa, composed by students from the Engineering School of the University of Cádiz and the Polytechnic School of Engineering University of Manresa, respectively, in charge of managing, designing and manufacturing small formula-style race cars.

For Formula Gades, it is the fifth year participating and for Formula Dynamics UPC Manresa, the sixth, and both have been classified for competitions in Austria, the Czech Republic, the Netherlands, Italy, and Spain.

The materialization of the single seater is fundamental, for this reason, welding equipment as well as a quality power tools are needed to help carry it out.

This is where STAYER, which is also committed to the design of state-of-the-art professional power tools, wants to contribute both sponsorship and machinery.

But in this competition, not only manufacturing matters, but details such as the technical and economic characteristics of the design, the business plan and the business viability of the project also count.



# Index

## **Professional line**

*****		Pág.
	Battery Tools	17
	18V Battery Tools - L20 Series	18
2002	L20 18V Batteries Stacking Cases, Displays and Carrying Bags	44 45
	12V Battery Tools - L20 Series	47 
7 19	Drills / Screwdrivers	<b>51</b>
	Screwdriver / Drills	52
	Percussion Drills Hammer Drills and Accessories	53 54
	<b>Hammers</b>	<i>55</i>
	SDS-PLUS Rotary Hammers / SDS-PLUS Demolition Hammers	56
	SDS-MAX Rotary Hammers / Demolition Hammers SDS-MAX	58
	Rotary Hammers / Demolition Hammers - LONG LIFE	60
	Painting Works Machines	61
	Paint strippers	62
0 #1 <b>—</b>	Mixers Telescopic wall and handheld wall sanders	63 64
		67
-113	Angle Grinders	07
	Mini Angle Grinders Industrial Mini Angle Grinders	68 69
	Angle Grinders	71
	Angle Grinder Accessories	74
	Power Tools: Wood, Metal , Construction	75
	Wall Chasers	76
	Saws Sanders, Sanding, Polishing and Milling Machines	78 83
	Buffers, Blowers and Vacuum Cleaners	87
	Mitre Saws: Wood, Metal , Construction	91
	Mitre Saws ø210 mm / ø250 mm / ø300 mm	92
<b>ania</b>	Mitre Telescopic Saws Mitre and Band Saws	96 98
	Green Line	100
	ureen Line	TUU
<i>= 2</i>		
OE II	Other Machines	111
	High Pressure Cleaners	112
	Chainsaws, Gasoline-powered Machines Brushcutters, Generators	116 118
1 HARD TO THE REAL PROPERTY OF		
	Stayer Accessories	123



Battery Tools

More than 200 professional solutions 18V batteries from 2.0 to 8.0 Ah. Stayer Li-On technology.











#### **DRILL / HAMMER DRILL / SCREWDRIVER 18V**

#### **PB 18 B L20 PK**















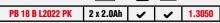




No load speed	0-350 / 0-1350	
No load speed	0-350 / 0-1350	rpm
Impacts	0-6000 / 0-22000	ipm
Chuck Capacity	ø2 - ø10	mm
Tightening Torque	30	Nm
Settings	25	
Max. wood drilling	ø26	mm
Max. masonry drilling	ø10	mm
Max. steel drilling	ø6	mm
Weight	1	kg







#### 3 Functions:

#### Drill, Screwdriver & Hammer drill.

- Keyless metal chuck with safety lock.
- Clutch with 25 settings.
- L.E.D. guide light.
- 2 Mechanical speeds.
- Reversible and electronic with microprocessor.



#### **DRILL / HAMMER DRILL / SCREWDRIVER 18V**

#### **PBL 2022**



















2



No load speed	0-400 / 0-1350	rpm
Impacts	0-6000/21000	ipm
Chuck Capacity	ø2 - ø10	mm
Tightening Torque	32	Nm
Settings	21 + 3	
Max. wood drilling	ø30	mm
Max. masonry drilling	ø10	mm
Max. steel drilling	ø1 0	mm
Weight	1.2	kg









**PBL 2022 PK** 

2 x 2.0Ah

#### Code

#### 3 Functions:

#### Drill, Screwdriver & Hammer drill.

- Keyless Chuck with safety lock.
- Clutch with 24 settings.
- L.E.D. guide light.
- 2 Mechanical speeds
- Reversible and electronic with microprocessor.



#### **DRILL / HAMMER DRILL / SCREWDRIVER 18V**

#### **PBL 21 PK L20**

No load speed	0-440 / 0-1650	rpm
Impacts	0-7920 / 0-29700	ipm
Chuck Capacity	ø2 - ø13	mm
Tightening Torque	50	Nm
Settings	20 + 3	
Max. wood drilling	ø40	mm
Max. masonry drilling	ø13	mm
Max. steel drilling	ø13	mm
Weight	1.5	kg

<b></b>	<b>₽</b> ₽#	PE-HD	Code
_ <del>7</del> _7	ريت	PE-HD	Guu

	ر ک			
PBL 21 P - L20	Х	Х	Х	1.2307
PBL 2122 PK	2 x 2.0Ah	>	>	1.2199
PBL 2124 PK	2 x 4.0Ah	~	~	1.2175

#### 3 Functions:

#### Drill, Screwdriver & Hammer drill.

- Keyless Chuck with safety lock.
- 20+1+1+1 set points clutch.
- Clutch with 23 settings.
- L.E.D. guide light.
- 2 Mechanical speeds
- Reversible and electronic with microprocessor.
- Auxiliary handle.
- Magnet for tips



**I** 

#### **DRILL / HAMMER DRILL / SCREWDRIVER - 18V**

#### **PBL 45 L2022 PK BRUSHLESS**



















No load speed	0-400 / 0-1400	rpm
Impacts	0-6000 / 0-25000	ipm
Chuck Capacity	ø1 - ø10	mm
Tightening Torque	40	Nm
Settings	22 + 1	
Max. wood drilling	ø40	mm
Max. masonry drilling	ø10	mm
Max. steel drilling	ø10	mm
Weight	1.2	kg

<b>9</b>	<b>5</b> ];	PC	Code
2 x 2.0Ah	<b>~</b>	>	1.3958



- BRUSHLESS motor (increased performance and service life.)
- 3 Functions:

Drill, Screwdriver & Hammer drill.

- Metal drill chuck.







#### DRILL / HAMMER DRILL / SCREWDRIVER - 18V

#### **PBL 50 BRUSHLESS L20**

PBL 45 L2022 BRUSHLESS

No load speed	0-450 / 0-1550	rpm
Impacts	0-6750 / 0-23250	ipm
Chuck Capacity	ø2 - ø13	mm
Tightening Torque	50	Nm
Settings	20 + 3	
Max. wood drilling	ø45	mm
Max. masonry drilling	ø13	mm
Max. steel drilling	ø13	mm
Weight	1.0	kg

	<u> </u>	و ا	PC	Code
PBL 50 BRUSHLESS	X	X	X	1.3059
PBL 50 2022 PK BRUSHLESS	2 x 2.0Ah	>	>	1.2964
PBL 50 2024 PK BRUSHLESS	2 x 4.0Ah	>	>	1.2965
PBL 50 2025 PK BRUSHLESS	2 x 5.0Ah	<b>'</b>	<b>~</b>	1.2966



















- BRUSHLESS motor (increased performance and service life.)
- 3 Functions:

Drill, Screwdriver & Hammer drill.







#### **DRILL / HAMMER DRILL / SCREWDRIVER - 18V**

#### PB L20 BRUSHLESS (60Nm)

No load speed	0-500 / 0-2000	rpm
Impacts	0-7500 / 0-30000	ipm
Chuck Capacity	ø2 - ø13	mm
Tightening Torque	60	Nm
Settings	21 + 3	
Max. wood drilling	ø45	mm
Max. masonry drilling	ø13	mm
Max. steel drilling	ø13	mm
Weight	12	kn

	1		PE-HD	Code
PB L20 BRUSHLESS	Х	Х	Х	1.2395
PBL 2032 PK BRUSHLESS	2 x 2.0Ah	<	>	1.2172
PBL 2034 PK BRUSHLESS	2 x 4.0Ah	<	<b>&gt;</b>	1.2674
PBL 2035 PK BRUSHLESS	2 x 5.0Ah	>	>	1.2242



















- BRUSHLESS motor (increased performance and service life.)
- 3 Functions:

Drill, Screwdriver & Hammer drill.

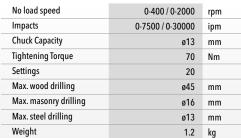






#### **DRILL / HAMMER DRILL / SCREWDRIVER - 18V**

#### **PBL 70 BRUSHLESS L20**



	<b>*</b>		PC	Code
PBL 70 L20 BRUSHLESS	X	X	X	1.3328
PBL 70 2022 BRUSHLESS	2 x 2.0 Ah	>	>	1.3232
PBL 70 2022 BRUSHLESS	2 x 4.0 Ah	~	~	1.3329



















No load speed	0-400 / 0-2000	rpm
Impacts	0-7500 / 0-30000	ipm
Chuck Capacity	ø13	mm
Tightening Torque	70	Nm
Settings	20	
Max. wood drilling	ø45	mm
Max. masonry drilling	ø16	mm
Max. steel drilling	ø13	mm
Weight	1.2	kg

mm	S
kg	
Code	
1.3328	
1 2222	



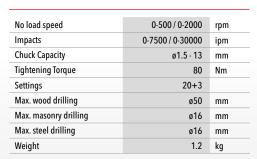
**Drill, Screwdriver &** Hammer drill.

- Automatic metal chuck with afety lock 13mm.



#### DRILL / HAMMER DRILL / SCREWDRIVER - 18V

#### **PBL 80 P L20 BRUSHLESS**



	<b>_</b>		PC	Code
PBL 80 P - L20	X	Х	X	1.2903
PBL 80 P - L2022	2 x 2.0Ah	~	>	1.3263
PBL 80 P - L2024	2 x 4.0Ah	~	>	1.3264
PBL 80 P - L2025	2 x 5.0Ah	~	~	1.3265



















- BRUSHLESS motor (increased performance and service life.)

- 3 Functions:
- Drill / Screwdriver / Percussion.

Large torque: 80Nm

- Automatic metal chuck with 13mm safety lock.







# ./HAMMER DRILL/SCREWDRIVER 18V

**L20 BRUSHLES** 

#### No load speed 0 - 450 / 0 - 1900 rpm 0 - 7200 / 0 - 32000 **Impacts** ipm **Chuck Capacity** ø1.5/13 mm **Tightening Torque** 100 Nm Settings 20 + 3Max. wood drilling 55 mm Max. masonry drilling 16 mm Max. steel drilling 16 mm Weight 1.3 kg

	<b></b>	تُ الله	PC	Code
PBL 100 P - L20	X	X	X	1.3873
PBL 100 P - L2022	2 x 2.0Ah	>	>	1.3918
PBL 100 P - L2024	2 x 4.0Ah	>	>	1.3919
PBL 100 P - L2025	2 x 5.0Ah	>	>	1.3948
PBL 100 P - L2026	2 x 6.0Ah	>	<b>&gt;</b>	1.3959



- BRUSHLESS motor (increased performance and service life.)

- 3 Functions:
- Drill / Screwdriver / Percussion

-Large torque: 100Nm and a powerful BRUSHLESS motor, brushless.

- Automatic metal chuck with 13mm safety lock.
- Clutch with 20 settings + 3 adjustment functions
- 2 mechanical speeds.



L20 battery with overcharge, battery discharge, overheating and short circuit protection. LED charge indicator. - LED guide light.





#### **HAMMER DRILL / SCREWDRIVER 18V**

#### 150 P L20 BRUSHLESS

No load speed	0-500 / 0-2100	rpm
Impacts	0-35000	ipm
Chuck Capacity	ø1.5 -13	mm
Tightening Torque	150	Nm
Settings	20+3	
Max. wood drilling	ø60	mm
Max. masonry drilling	ø16	mm
Max. steel drilling	ø20	mm
Weight	1.6	kg

	<b></b>	<b>۳۵</b>	PC	Code
PBL 150 P - L20	X	X	X	1.2904
PBL 150 P - L2022	2 x 2.0Ah	>	>	1.2967
PBL 150 P - L2024	2 x 4.0Ah	<b>&gt;</b>	>	1.2968
PBL 150 P - L2025	2 x 5.0Ah	<b>&gt;</b>	>	1.2969
PBL 150 P - L2026	2 x 6.0Ah	<b>~</b>	<b>/</b>	1.3266





















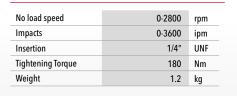
- BRUSHLESS motor (increased performance and service life.)
  - 3 Functions:
- Drill / Screwdriver / Percussion,
- Large torque: 150Nm and a powerful BRUSHLESS motor, brushless.
- Automatic metal chuck with 13mm safety lock.
- Clutch with 20 settings + 3 adjustment functions

- 2 nechanical speeds
- STAYER Li-ion HIGH-TECH, L20 battery with overcharge, battery discharge, overheating and short circuit protection. LED charge indicator.
- LED guide light.
- Auxiliary handle.

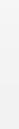




#### **IMPACT SCREWDRIVER 180Nm 18V - 1/4"**



- 18 V,  $\frac{1}{4}$ ", 180 Nm torque, battery powered impact driver.
- Powerful motor 775
- Aluminum housing
- Reversible.
- Speed regulator
- L.E.D guide light







	<b></b>		<u>—</u>	Code
IS L20	Х	Х	X	1.2071
IS L2014 Set	1 x 4.0Ah	<b>&gt;</b>	>	1.2527
IS L2022 Set	2 x 2.0Ah	<b>/</b>	>	1.2208
IS L2024 Set	2 x 4.0Ah	<b>/</b>	<b>&gt;</b>	1.2214

#### **IMPACT SCREWDRIVER 230Nm 18V - 1/4"**

#### **IS 230 L20 BRUSHLESS**

No load speed	0-1400 / 0-2000 / 0-2700 / 0-3400	rpm
Impacts	0-1400 / 0-2300 / 0-3100 / 0-4000	ipm
Insertion	1/4"	UNF
Tightening Torque	90 / 150 / 180 / 230	Nm
Weight	0.9	kg

	<b>*</b>		PC	Code
IS 230 L20	X	X	X	1.2905
IS 230 L2022	2 x 2.0Ah	>	<b>\</b>	1.2997
IS 230 L2014	1 x 4.0Ah	>	>	1.2998
IS 230 L2024	2 x 4.0Ah	>	<b>\</b>	1.2999
IS 230 L2025	2 x 5.0Ah	<b>~</b>	<b>~</b>	1.3000

- BRUSHLESS motor (increased performance and service life.)
- 18 V, ¼" battery powered impact screwdriver, torque 230 Nm, 9 working modes.
- 4 settings combining speed, impacts and torque (green color)
- 3 Tightening Functions (red color)
- 2 Loosening Functions
- Continuous mode (no LED active)
- Automatic stop mode (red LED on)
- Variable speed adjustment switch.



#### Reversible.

-STAYER Li-ion HIGH-TECH, L20 battery with overcharge, battery discharge, overheating and short circuit protection. LED charge indicator.

- LED guide light.





CORDLESS GRINDER COMPARISON CHART							
	AGR L20	AGBR L20	AGBX L20	AGB PS L20	AGB EXTREME L20		
	1.2891	1.3330	1.3235	1.3597	1.3874		
Brushless Motor	Х	~	<b>✓</b>	<b>✓</b>	<b>✓</b>		
Trigger Type	Paddle Switch	Trigger	Double Upper Step	Paddle Switch	Paddle Switch		
Variable Speed	Х	~	Х	Х	<b>✓</b>		
Quick-Adjust Guard	<b>✓</b>	Х	✓	~	<b>✓</b>		
Adjustable Handle	3 Sides	2 Sides	2 Sides	2 Sides	2 Sides		
Handle with Anti-Vibration System	X	X	Х	Х	<b>✓</b>		
Compatible with Cutting and Grinding Guards	<b>✓</b>	~	<b>✓</b>	~	<b>✓</b>		
NVR Safety Switch	<b>✓</b>	~	<b>✓</b>	~	<b>✓</b>		
Slim Body Design	<b>✓</b>	~	<b>✓</b>	~	<b>✓</b>		
Brake Time <2" (Full Power)	<b>✓</b>	X	<b>✓</b>	~	<b>✓</b>		
Soft Start	<b>✓</b>	~	<b>✓</b>	~	<b>✓</b>		
Optimized Cooling with Metal Mesh	Х	Х	✓	~	<b>✓</b>		
Speed Control Dial for Constant Speed	Х	Х	Х	Х	<b>✓</b>		
Anti-Lock System	Х	Х	~	~	~		

#### **ANGLE GRINDER 18V**

#### **AGR L20 / AGR 125 L20**

#### AGR L20 ø115 AGR L20 ø125

No load speed	8500	8500	rpm
Disc diameter	ø115	ø125	mm
Insertion	M14	M14	
Weight	1.5	1.5	kg

- Angle grinder 115 / 125 mm with 18V battery.
- Paddle switch safety switch. When the switch is activated, an electric braking system stops the disc in less than 2 seconds. This prevents possible accidents should the operator drop the tool.
- **Adjustable handle** on both sides and on the head, narrow and ergonomic grip, for greater comfort.
- STAYER Li-ion HIGH-TECH, L20 battery with overcharge, battery discharge, overheat and short circuit protection. LED guide light.
- **Cooling system, optimal** to reduce heating and extend the time of use.



	115 mm	<b>4</b>	<b>=</b>	<u>—</u>	Code
ĺ	AGR L20	Х	X	Х	1.2891
I	AGR L2014	1 x 4.0Ah	>	>	1.3089
	AGR L2024	2 x 4.0Ah	>	>	1.3060
I	AGR L2015	1 x 5.0Ah	>	>	1.3090
I	AGR L2025	2 x 5.0Ah	>	>	1.3091
	AGR L2026	2 x 6.0Ah	~	<b>\</b>	1.3286

	125 mm	<b>4</b>	<b>الله</b>	<u>—</u>	Code
]	AGR 125 L20	Х	Х	Х	1.3099
]	AGR 125 L2014	1 x 4.0Ah	>	<	1.3100
]	AGR 125 L2024	2 x 4.0Ah	>	>	1.3102
	AGR 125 L2015	1 x 5.0Ah	>	<b>\</b>	1.3101
	AGR 125 L2025	2 x 5.0Ah	~	>	1.3103
1	AGR 125 L2026	2 x 6.0Ah	~	<b>~</b>	1.3289

#### **BRUSHLESS ANGLE GRINDER 18V**

#### **AGBR L20 BRUSHLESS**

No load speed	0 - 8500	rpm
Disc diameter	115	mm
Insertion	M14	
Weight	1.5	kg

	<b>F</b>	<b>5</b>	PE-HD	Code
AGBR L20	Х	X	>	1.3330
AGBR L2024	2 x 4.0Ah	<b>~</b>	<b>\</b>	1.3628
AGBR L2025	2 x 5.0Ah	~	<b>~</b>	1.3629

- BRUSHLESS motor (increased performance and service life.)

- Angle grinder 115 mm .-Adjustable handle on both sides and on the head, narrow and ergonomic grip, for greater comfort.

#### - STAYER Li-ion HIGH-TECH, L20

Ø

**battery** with overcharge, battery discharge, overheat and short circuit protection. LED guide light.



#### **BRUSHLESS ANGLE GRINDER 18V**

#### **AGBX L20**

#### AGBX ø115 AGBX ø125

No load speed	9000	9000	rpm
Disc diameter	ø115	ø125	mm
Insertion	M14	M14	
Weight	1.3	1.3	kg

	<b>4</b>		PC	Code
AGBX L20	Х	Х	Х	1.3235
AGBX L2014 Set	1 x 4.0Ah	>	>	1.3288
AGBX L2015 Set	1 x 5.0Ah	<b>\</b>	>	1.3290
AGBX L2024 Set	2 x 4.0Ah	>	>	1.3291
AGBX L2025 Set	2 x 5.0Ah	<b>&gt;</b>	>	1.3292
AGBX L2026 Set	2 x 6.0Ah	<b>~</b>	>	1.3293















	<b>F</b>		PC	Code
AGBX 125 L2024 Set	2 x 4.0Ah	~	<b>~</b>	1.3282
AGBX 125 L2025 Set	2 x 5.0Ah	~	~	1.4118

- BRUSHLESS motor (increased performance and service life.)
- **STAYER Li-ion HIGH-TECH, L20 battery** with overcharge, battery discharge, overheating and short circuit protection. LED charge indicator.
- Braking system in less than 2 seconds
- Cooling system with protection grids
- Soft start

#### **BRUSHLESS ANGLE GRINDER 18V**

#### **AGB PS L20**

No load speed	0 - 8500	rpm
Disc diameter	115	mm
Insertion	M14	
Weight	1.7	kg

AGB PS L20			PC	Code
AGB PS L20	Х	Х	X	1.3597
AGB PS L2024	2 x 4.0Ah	<b>&gt;</b>	<b>&gt;</b>	1.3907
AGB PS L2025	2 x 5.0Ah	~	~	1.3929
AGR PS 12026	2 x 6.0Ah		·	1.3981

AGB PS 125 L20		ڙي	PC	Code
AGB PS 125 L2024	2 x 4.0Ah	>	>	1.3984
AGB PS 125 L2025	2 x 5.0Ah	<b>&gt;</b>	>	1.3983
AGB PS 125 L2026	2 x 6.0Ah	~	~	1.3982



















- BRUSHLESS motor (increased performance and service life.)
- Electronic constant speed system
- STAYER Li-ion HIGH-TECH, L20 battery with overcharge, battery discharge, overheating and short circuit protection. LED charge indicator.
- Braking system in less than 2 seconds
- Cooling system with protection grids
- Soft start

### **BRUSHLESS ANGLE GRINDER 18V**

#### **AGB XTREME PS L20**

No load speed	2500 - 10000	rpm
Disc diameter	115 / 125	mm
Insertion	M14	
Weight	1.7	kg

AGB XTREME PS L	20		PC	Code
AGB XTREM L20	Х	Х	Х	1.3874
AGB XTREM L2024	2 x 4.0Ah	>	>	1.3975
AGB XTREM L2025	2 x 5.0Ah	<b>\</b>	>	1.3976
AGB XTREM L2026	2 x 6.0Ah	>	>	1.3977
·				

AGB XTREME PS 1	25 L20	و الله	PC	Coae
AGB XTREM 125 L20	Х	Х	X	1.3874
AGB XTREM 125 L2024	2 x 4.0Ah	>	>	1.3978
AGB XTREM 125 L2025	2 x 5.0Ah	~	<b>~</b>	1.3979
AGR YTRFM 125 12026	2 v 6 0Ah			1 3080

























#### **ROTARY HAMMER 18V**

#### **HDB COMPACT L20 BRUSHLESS**

No load speed	0-1200	rpm
Impacts	0-5300	ipm
Insertion	SDS PLUS	
Impact energy	2.8	J
Max. masonry drilling	ø26	mm
Max. wood drilling	ø30	mm
Max. steel drilling	ø13	mm
Weight	2.5	kg

	<b>*</b>	<b>5</b>	PC	Code
HDB COMPACT L20	Х	Х	Х	1.3596
HDB COMPACT L2014	1 x 4.0Ah	>	>	1.3909
HDB COMPACT L2024	2 x 4.0Ah	>	>	1.3911
HDB COMPACT L2025	2 x 5.0Ah	>	>	1.3912
HDB COMPACT L2026	2 x 6.0Ah	>	>	1.3913



- and service life.)
  4 Functions:
- 1. Rotary: for metal, wood & plastic.
- 2. Rotary with percussion: for construction materials.
- 3. Chiselling: for construction materials.
- 4. Vario-lock: to control the chisel position
- Reversible.
- Adjustable speed.
- Auxiliary handle.





#### **ROTARY HAMMER 18V**

#### **HDB PRO-LITE L20**

No load speed	0 - 850	rpm
Impacts	0 - 4700	ipm
Insertion	SDS - PLUS	
Impact energy	1.5	J
Max. masonry drilling	18	mm
Max. wood drilling	18	mm
Max. steel drilling	10	mm
Weight	1.5	kg

	<b>/</b>	ولي	PC	Code
HDB PRO-LITE L20	Х	X	X	1.3960
HDB PRO-LITE L2022	2 x 2.0Ah	>	>	1.3992
HDB PRO-LITE L2014	1 x 4.0Ah	>	>	1.3993
HDB PRO-LITE L2024	2 x 4.0Ah	>	>	1.3994
HDB PRO-LITE L2025	2 x 5.0Ah	>	<b>&gt;</b>	1.3995

#### **ULTRALIGHT**,

- BRUSHLESS motor (increased performance and service life.)

- 2 Functions:
- 1. Rotary: for metal, wood & plastic.
- 2. Rotary with percussion: for construction materials.
- Reversible.
- Electronic tightening torque and safety clutch.
- Rotary and Impact drilling for an optimal performance.
- L.E.D guide light.
- Auxiliary handle.







#### **ROTARY HAMMER 18V**

#### **HD X FORCE L20**

No load speed	0-1200	rpm
Impacts	0-5200	ipm
Insertion	SDS PLUS	
Impact energy	4.5	J
Max. masonry drilling	ø26	mm
Max. wood drilling	ø40	mm
Max. steel drilling	ø13	mm
Weight	3.5	kg

	<b></b>		PC	Code
HD X FORCE L20	Х	Х	X	1.3552
HD X FORCE L2024	2 x 4.0Ah	>	>	1.3460
HD X FORCE L2025	2 x 5.0Ah	<b>\</b>	>	1.3461
HD X FORCE L2026	2 x 6.0Ah	<b>-</b>	~	1.3462













NEW Check Availability













#### Safety clutch.

360° adjustable handle. Equivalent electric hammer 1500W and 5J.

Optimum cooling.

HEAVY DUTY Quick change.

- Auxiliary handle.



- 1- Rotary with percussion.
- 2- Chiselling: for construction
- 3- Vario-lock: to control the chisel position
- 4- Rotary



#### DRILL / HAMMER DRILL / **SCREWDRIVER 18V**



























**126 Accessories** 

# SET 2 MACHINES: DRILL + IMPACT SCREWDRIVER

#### **PBL 50 + IS 230 L20**













	<b>4</b>	<b>5</b> ]j	PE-HD	Code
PBL 50 + IS 230 L2022	2 x 2.0Ah	<b>&gt;</b>	>	1.3593
DDI EN . 10 220 1 2024	2 v 4 0Ah			1 2504







#### **PBL 80 P L2024 + IS 230**







SET PBL80P L2024 + IS 230 2 x 4.0Ah 1.2906





















#### **SET 2 MACHINES:** ANGLE GRINDER 18V + DRILL / HAMMER DRILL / SCREWDRIVER 18V

#### PB L2034 BRUSHLESS + AGR L20



Code















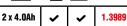


#### PBL 80 P L2024 BRUSHLESS + AGB PS L20

























PBL 80 2024 + AGB PS L20





#### SET 2 MACHINES: DRILL / HAMMER DRILL / SCREWDRIVER 18V + ROTARY HAMMER 18V

#### PBL 80 P L2024 + HDB L20 COMPACT



# SET 3 MACHINES: DRILL / HAMMER DRILL / SCREWDRIVER 18V + ANGLE GRINDER 18V + ROTARY HAMMER 18V

#### **PBL 80 2024 + AGB PS L20 + HDB L20 COMPACT**



### **TILES VIBRATOR**

#### **TV L20**

Suction cup diameter	130	mm
Maximum capacity	50	kg
Vibration frequency	6	speeds
Weight	1.9	kg

	<b>5</b>		PE-HD	Code
TV L20	Х	X	Х	1.3257
TV L2012 Set	1 x 2.0Ah	>	>	1.3258
TV L2022 Set	2 x 2.0Ah	>	<	1.3259
TV L2014 Set	1 x 4.0Ah	>	<	1.3260
TV L2024 Set	2 x 4.0Ah	~	<b>/</b>	1.3261



- **Strong suction force:** 50 kg clamping capacity for tiles and slabs, ceramic, stoneware, porcelain, granite and marble.
- **Suitable for wall tiles, small floor tiles:** for moving and relocating floor and wall tiles, which significantly improves work efficiency
- One-button vibration, uniform force: to adjust the vibration frequency to the size of the brick, correct the position of the brick and improve efficiency
- Non-slip handle: stable and safe operation.
- Aluminum head.
- Locking clamping button.

### **DUAL MIXER 18V**

#### DM L20

No load speed	0-600 / 0-900	rpm
Insertion	M18	
Upper whisk	ø120	mm
Lower whisk	ø95	mm
Whisk Length	600	mm
Weight	4.5	kg

	<b></b>	<b>=</b>	<u>—</u>	Code
DM L20	Х	X	X	1.2233
DM L2012 Set	1 x 2.0Ah	>	<b>\</b>	1.2529
DM L2022 Set	2 x 2.0Ah	>	>	1.2234
DM L2024 Set	2 x 4.0Ah	>	<b>&gt;</b>	1.2235





## NAIL GUN

### NG 06 L20 BRUSHLESS

Nail diameter	0.6	mm
Nail length	15 - 18 - 25 - 30 - 35	mm
Screw-in gauge	23	Ga
Nail loader capacity	120	
Weight	2.0 - 2.3	kg

	<b>F</b>	<b>=</b> ]#	PE-HD	Code
NG 06 L20	X	X	X	1.4000
NG 06 L2022	2 x 2.0Ah	>	<	1.4043
NG 06 L2024	2 x 4.0Ah	>	<	1.4044





#### **BOX 5,000 PIN TYPE NAILS**





#### STAYER L20

#### **DRY WALL SCREWDRIVER BRUSHLESS 18V**

#### **DWS L20**



		<b></b>		PE-HD	Code
	DWS L20	X	X	X	1.2580
D۱	VS L2012 K	1 x 2.0Ah	>	>	1.3335
D۱	VS L2022 K	2 x 2.0Ah	>	>	1.2581
D۱	VS L2014 K	1 x 4.0Ah	>	>	1.3337
D۱	VS L2024 K	2 x 4.0Ah	~	~	1.2680



- Powerful brushless motor for increased efficiency, significantly reducing heat build-up and considerably increasing motor life and battery life.

-STAYER Li-ion HIGH-TECH, L20 battery with protection against overcharge, battery discharge, overheating, short circuit. LED charge indicator.

- Designed for plasterboard panels.
- Reversible switch with speed control.
- Instantaneous electronic brake when switch is released.
- Head with depth adjustment.
- L.E.D. guide light.







UNIVERSAL PLASTERBOARD TAPE SCREWS
- 1000 pcs / 20 strips - 50 screws

• 3.25 x 25 mm Code 12.969

• 3.25 x 35 mm Code 12.970

#### ACCESSORY FOR PLASTERBOARD SCREWDRIVER

#### **SCREW FEEDER FOR DWS L20**

Cód. 1.3083



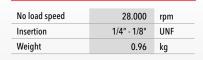
- Long Tip 100 mm Code 8293.1174
- Screw feeder for DWS L20 plasterboard screwdriver.
- Adaptable depth regulator.
- Very light 0.33Kg.
- Length regulator from 25mm to 55mm screws.
- Several positions to improve the user's comfort when screwing.
- Easy and fast screw string placement.

#### **SCREW DRIVER AND SCREW FEEDER**



DWS L2012 + Feeder	1 x 2.0Ah	<b>&gt;</b>	<b>\</b>	1.3176
DWS L2022 + Feeder	2 x 2.0Ah	~	<b>~</b>	1.3177
DWS L2014 + Feeder	1 x 4.0Ah	~	~	1.3178
DWS L2024 + Feeder	2 x 4.0Ah	<b>&gt;</b>	>	1.3179
· · · · · · · · · · · · · · · · · · ·				

#### PLASTERBOARD CUTTER



	<b>5</b>	<b>5</b> 25	<u>—</u>	Code
DWR L20	X	X	Х	1.3229
DWR L2012 Set	1 x 2.0Ah	~	<	1.3230
DWR L2022 Set	2 x 2.0Ah	~	~	1.3231

- Cutting saw for drywall.
- Ideal for plasterboard, electrical cutouts in drywall walls and ceilings
- LED guide light.
- Adjustable depth to improve support and control of the cut, depending. - Suitable for fast and small plasterboard cuts, thanks to its 18,000 rpm.
- Sealed switch with dust protection.
- Soft Start.



- Quick cutter change.

ø

- Lightweight and ergonomic for one-handed operation.
- 1/4" (6.4 mm) and 1/8" (3.2 mm) collets.
- Burr 1/4 Cardboard Fast cutting plaster DWR L20 12.926
- Burr 1/8 Cardboard Clean cut plaster DWR L20 12.927

### **SILICON GUN 18V**

#### **CG L20**

Max. feed power	5000	N
Feeding speed	0.7 / 11	mm/s
Max cartridge capacity	310	ml
Weight	2	kg

	1	ڙيء	<u></u>	Code
CG L20	X	X	X	1.2760
CG L2012 Set	1 x 2.0Ah	>	<b>\</b>	1.2802
CG L2022 Set	2 x 2.0Ah	<b>~</b>	<	1.2803
CG L2014 Set	1 x 4.0Ah	>	>	1.2804
CG L2024 Set	2 x 4.0Ah	>	>	1.3162
CG L2025 Set	2 x 5.0Ah	<b>&gt;</b>	>	1.3164







- Consistent and uniform silicone beads. The tool is specially designed to be adapted to the thickness, stickiness and viscosity of the cartridge used.
- Anti dripping system to avoid stains after stopping the tool.
- 6 levels electronic speed regulator.
- Safety switch lock.
- Power controlled by trigger pressure.
- Anti sliding ergonomic handle.
- Specially meant for long duration tasks with high thickness and viscosity materials.
- Designed for glass work, assemblies, automotive, tiling & work with all types of glass panels.



#### **SAUSAGE CARTRIDGE**

#### Cód. 1.3040

Dimensions	ø60 x 500	mm
Max. tube capacity	600	ml
Weight	780	gr

- Cartridge to expand the capacity of the CG L20 up to 600 ml.
- Specially designed for large capacity sausages of polyurethane, silicone and other adhesives.
- Easy installation on the tool by replacing the push rod and screwing the cartridge to the gun.



# SILICONE GUN AND SAUSAGE CARTRIDGE

	<b>4</b>			Code
CG L2012 + Salchichas	1 x 2.0Ah	~	>	1.3167
CG L2022 + Salchichas	2 x 2.0Ah	~	>	1.3168
CG L2014 + Salchichas	1 x 4.0Ah	~	>	1.3169
CG L2024 + Salchichas	2 x 4.0Ah	~	<b>\</b>	1.3170

#### RIVETER GUN 18V

#### **RG L20**

#### **RG 6.4 L20**

#### RG 5.0 L20 RG 6.4 L20

	110 J.U LZU	110 U.4 LZ	<u> </u>
Tensile strength	16000	22000	N
Rivet size	2.4 - 3.2 - 4.0 - 5.0	4.0 - 6.4	mm
Rivet length	25	28	mm
Riveting modes	Automa / manual	Automa / manual	
Weight	1.45	1.45	kg

NOZZLES RG 5.0 L20	1.3386
NOZZLES RG 6.4 L20	1.3400

	<b>F</b>	<b>5</b>	<u>—</u>	Code
RG 5.0 L20 BRUSHLESS	Х	Х	Х	1.3347
RG 5.0 L2022 BRUSHLESS	2 x 2.0Ah	<b>&gt;</b>	Х	1.3348
RG 5.0 L2024 BRUSHLESS	2 x 4.0Ah	>	Х	1.3349
RG 5.0 L2025 BRUSHLESS	2 x 5.0Ah	~	Х	1.3350

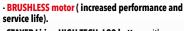












- STAYER Li-ion HIGH-TECH, L20 battery with overcharge, battery discharge, overheating and short circuit protection. LED charge indicator.
- Blind rivets 27 mm long.
- Ergonomic and balanced handle.
- Rivet material: Aluminum, Stainless steel, Steel.
- LED guide light.

<b>7</b>	تُلِكِ		Code
X	X	Х	1.3386
2 x 2.0Ah	>	Х	1.3400
2 x 4.0Ah	>	Х	1.3401
2 x 5.0Ah	>	Х	1.3402
	2 x 4.0Ah	X X 2 x 2.0Ah	X X X 2 x 2.0Ah



## **STAYER L20**

#### **NIBBLER**

#### **NP L20**

Speed	0 - 1600	rpm
Max. thickness steel	1.2	mm
Max. thickness iron	1.6	mm
Max. thickness Aluminum	2.5	mm
Weight	2.1	kg

	<b>5</b>	<b>"</b>	PE-HD	Code
NP L20	Х	X	Х	1.3868
NP L2012	1 x 2.0Ah	>	>	1.3961
NP L2022	2 x 2.0Ah	<b>&gt;</b>	>	1.3962
NP L2014	1 x 4.0Ah	<b>&gt;</b>	<b>\</b>	1.3964
NP L2024	2 x 4.0Ah	~	>	1.3965















#### **DIE GRINDER**

#### SD 27 L20

Power	600	W
No load speed	10000 - 26000	rpm
Collet	6/6.3/8	mm
Weight	1.4	Kg

		<b>=</b> 25	PE-HD	Code
SD 27 L20	X	X	X	1.3867
SD 27 L2014	1 x 4.0Ah	>	>	1.3966
SD 27 L2024	2 x 4.0Ah	>	>	1.3931
SD 27 L2025	2 x 5.0Ah	<b>&gt;</b>	>	1.3968
SD 27 L2026	2 x 6.0Ah	~	<b>&gt;</b>	1.3969



#### RATCHET WRENCH 18V - 3/8" y 1/4"

Insertion         ø3/8         "           Tightening Torque         60         Nm           Weight         1         kg			Codo
Insertion ø3/8 "	Weight	1	kg
	Tightening Torque	60	Nm
· · · · · · · · · · · · · · · · · · ·	Insertion	ø3/8	н
No load speed 0-250 rpm	No load speed	0-250	rpm

	<b>_5</b> }	حيح	<u></u>	Coae
RW L20	Х	X	Х	1.3082
RW L2012 Set	1 x 2.0Ah	>	>	1.3267
RW L2022 Set	2 x 2.0Ah	~	>	1.3268
RW L2014 Set	1 x 4.0Ah	>	>	1.3269
RW L2024 Set	2 x 4.0Ah	~	<b>~</b>	1.3270











- Ideal for mechanical and/or automotive tightening work.
- Adapter for 1/4" wrench.
- Locking lever.
- Easy access to spaces.
- Adjustable trigger for easy tool handling.
- LED guide light.
- Rubber coating for better adherence.
- L20 battery insertion.
- Variable speed.
- Adapter 3/8"

## RATCHET WRENCH 18V - 1/2"

#### **RWB 100 L20**

No load speed	0-150/0-190/0-250	rpm
Insertion	ø3/8 - 1/2	п
Tightening Torque	100	Nm
Weight	1.3	kg

	<b>4</b>	<b>=</b> ]#	<u></u>	Code
RWB 100 L20	х	Х	Х	1.3729
RWB 100 L2012	1 x 2.0Ah	>	>	1.3920
RWB 100 L2022	2 x 2.0Ah	<b>&gt;</b>	<b>\</b>	1.3921
RWB 100 L2014	1 x 4.0Ah	>	>	1.3922
RWB 100 L2024	2 x 4.0Ah	<b>/</b>	/	1.3923

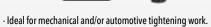
## Check Availability











- Adapter for 3/8" wrench.
- Locking lever.
- Easy access to spaces.
- Adjustable trigger for easy tool handling.













- LED guide light.
- Rubber coating for better adherence.
- L20 battery insertion.
- Variable speed.

#### **IMPACT WRENCH 18V - 1/2"**

No load speed	0-2300	rpm
Impacts	0-3200	ipm
Insertion	1/2"	UNF
Tightening Torque	100-200-300-400	Nm
Weight	1.9	kg

<u></u>	و الت		Code
Х	Х	X	1.2105
1 x 2.0Ah	>	>	1.2528
1 x 4.0Ah	>	>	1.2458
2 x 2.0Ah	>	>	1.2209
2 x 4.0Ah	>	>	1.2215
2 x 5.0Ah	>	>	1.2500
	1 x 2.0Ah 1 x 4.0Ah 2 x 2.0Ah 2 x 4.0Ah	X X 1x2.0Ah  1x4.0Ah  2x2.0Ah  2x4.0Ah	X X X 1 x 2.0Ah















MAX. **M16** 

- Powerful motor 887.
- Hard metal planetary gears.
- 4 tightening Torque levels:
- Safety clutch and brake
- Reversible.
- Speed regulator
- L.E.D guide light.

#### Applications:

- Maintenance of light vehicles - Assembly of small metallic structures.



# **BRUSHLESS IMPACT WRENCH 18V - 1/2"**

#### **IWB 350 L20**

No load speed	0 - 1600 / 0 - 2600	rpm
Impacts	0 - 3000 / 0 - 3500	ipm
Insertion	1/2"	UNF
Tightening Torque	230 / 420	Nm
Torque of disassembly	600	Nm
Weight	1.2	kg

	<b>5</b>	<b>50</b> 5	PE-HD	Code
IWB 350 L20	Х	X	X	1.3703
IWB 350 L2012	1 x 2.0Ah	~	>	1.4010
IWB 350 L2014	1 x 4.0Ah	>	>	1.4011
IWB 350 L2022	2 x 2.0Ah	<b>&gt;</b>	>	1.3924
IWB 350 L2024	2 x 4.0Ah	<b>&gt;</b>	>	1.3925
IWB 350 L2025	2 x 5.0Ah	~	~	1.4012

#### **NEW**

#### - BRUSHLESS motor (increased performance and service life).

- 2 Adjustments combining speed, impacts and torque.
- Max. loosening torque: 600 Nm
- Powerful brushless motor
- STAYER Li-ion HIGH-TECH, L20 battery. LED charge indicator.
- Safety clutch and brake
- Reversible.
- Speed regulator.
- Anti-vibration rubber coating
- L.E.D guide light..







#### **BRUSHLESS IMPACT WRENCH 18V - 1/2"**

#### IWB 550 L20

No load speed	0-2800	rpm
Impacts	0-3000	ipm
Insertion	1/2"	UNF
Tightening Torque	300 - 400 - 550	Nm
Weight	1.50	kg

	<b>4</b>		PE-HD	Code
IWB 550 L20	Х	X	X	1.2853
IWB 550 L2012	1 x 2.0Ah	<b>&gt;</b>	>	1.2971
IWB 550 L2014	1 x 4.0Ah	~	>	1.2973
IWB 550 L2022	2 x 2.0Ah	~	>	1.2972
IWB 550 L2024	2 x 4.0Ah	~	<b>&gt;</b>	1.2974
IWB 550 L2025	2 x 5.0Ah	~	~	1.2975

#### - BRUSHLESS motor (increased performance and service life).

- 3 working levels, with different degrees of torque, speed and impacts.

**(** 

- 2 loosening modes:

#### **Spot - Max. torque Continuous**

- Max. loosening torque: 750 Nm
- Powerful brushless motor
- STAYER Li-ion HIGH-TECH, L20 battery. LED charge indicator.
- Safety clutch and brake
- Reversible.
- Speed regulator. - Anti-vibration rubber coating
- L.E.D guide light..





#### Applications:

-Repair of vehicles. -Machinery installation. -Scaffolding erection..





#### **BRUSHLESS IMPACT WRENCH 18V - 1/2"**

#### **IWB 750 L20**















MAX.

**M24** 

No load speed	0-2400	rpm
Impacts	0-2400	ipm
Insertion	1/2"	UNF
Tightening Torque	300-500-750	Nm
Weight	2	kg

## - BRUSHLESS motor (increased performance and service life) .

- 3 working levels, with different levels of torque, speed and impacts:
- 0 1400 rpm / 300 Nm / 0 1600 ipm.
- 0 1900 rpm / 500 Nm / 0 2000 ipm.
- 0-2400 rpm / 750 Nm / 0-2400 ipm.

	<b>#</b>	<b>50</b> 5	PE-HD	Code
IWB 750 L20	Х	X	X	1.2845
IWB 750 L2014	1 x 4.0Ah	>	>	1.2978
IWB 750 L2022	2 x 2.0Ah	>	>	1.2977
IWB 750 L2024	2 x 4.0Ah	>	>	1.2979
IWB 750 L2025	2 x 5.0Ah	>	>	1.2980
IWB 750 L2026	2 x 6.0Ah	~	<b>~</b>	1.3272

#### - 2 loosening modes:

**Spot - Max. torque Continuous** 

- Max. loosening torque: 1000 Nm
- Powerful brushless motor.
- STAYER Li-ion HIGH-TECH, L20 battery. LED charge indicator.
- Safety clutch and brake
- Reversible.
- Speed regulator.
- Anti-vibration rubber coating
- L.E.D guide light..

#### Applications:

-Maintenance of light trucks. -Agricultural machinery. -Construction works.





## **BRUSHLESS IMPACT WRENCH 18V - 1/2"**

#### **IWB 1000 L20**

No load speed	0-1700	rpm
Impacts	0-2100	ipm
Insertion	1/2"	UNF
Tightening Torque	650-800-1000	Nm
Weight	3.2	kg

## - BRUSHLESS motor (increased performance and service life).

- 3 working levels, with different levels of torque, speed and impacts:
- 0 1000 rpm / 650 Nm / 0 1200 ipm.
- 0 1200 rpm / 800 Nm / 0 1500 ipm.
- 0 1700 rpm / 1000 Nm / 0 2100 ipm.

	<b></b>	<b>#</b>	PE-HD	Code
IWB 1000 L20	Х	X	X	1.2791
IWB 1000 L2024	2 x 4.0Ah	>	>	1.2586
IWB 1000 L2025	2 x 5.0Ah	<b>&gt;</b>	<b>\</b>	1.2995
IWB 1000 L2026	2 x 6.0Ah	~	~	1.3276

#### - 2 loosening modes:

Spot - Max. torque Continuous

- Max. loosening torque: 1300 Nm
- Powerful brushless motor.
- $\hbox{-}\, \textbf{STAYER}\, \textbf{Li-ion}\, \textbf{HIGH-TECH,}\, \textbf{L20}\, \textbf{battery}.$

BRUSHLESS

#### LED charge indicator.

- Safety clutch and brake
- Reversible.
- Speed regulator.
- Anti-vibration rubber coating
- L.E.D guide light...

#### Applications:

-Maintenance of commercial vehicles. -Construction equipment. -Industrial applications.





### **BRUSHLESS IMPACT WRENCH 18V - 3/4"**

#### **IWB 1600**

No load speed	0-1000 / 0-1400 / 0-1750	rpm
Impacts	1000 / 1800 / 2400	ipm
Insertion	3/4"	UNF
Tightening Torque	900 / 1300 / 1600	Nm
Weight	3.4	kg

	<b>F</b>	<b>50</b> 5	PE-HD	Code
IWB 1600	2 x 7.5Ah	~	>	1.3058

















- BRUSHLESS motor (increased performance and service life).

- High speed.
- Max. loosening torque: 2100 Nm Safety clutch and brake
- Reversible.
- Speed regulator
- L.E.D guide light.

**Applications:**-Maintenance of heavy machinery.

-Agriculture.
-Mining equipment.
-Large metallic structures.



#### **BATTERY AND CHARGER 7.5Ah**



## (NOT COMPATIBLE WITH L20)

#### **BATTERÍA IWB 1600**

Cód. 12.933



#### **CHARGER IWB 1600**

Cód. 12.932





1.3845

#### **BRUSHLESS IMPACT WRENCH 18V - 3/4"**

#### IWB 1600 L2027

 IWB 1600 L2027 2 x 7.5Ah Code

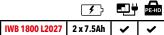
1.3794

Check Availability

#### **BRUSHLESS IMPACT WRENCH**

#### IWB 1800 L2027

Check Availability Code





- performance and service life).
- High speed.
- Max. loosening torque: 2500 Nm Safety clutch and brake
- Reversible.
- Speed regulator L.E.D guide light.

## **Applications:** -Maintenance of large format industrial

-Heavy construction equipment. -Shipbuilding industry







No load speed	0 - 1000 / 0 - 1400 / 0 - 1700	rpm
Impacts	1000 / 1800 / 2400	ipm
Insertion	1"	UNF
Tightening Torque	900 / 1300 / 1800	Nm
Par de desapriete	2500	Nm
Weight	3.6	kg













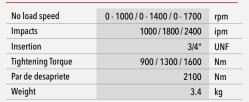


- BRUSHLESS motor (increased performance and service life).

- High speed.
- Măx. loosening torque: 2100 Nm
- Safety clutch and brake
- Reversible. - Speed regulator
- L.E.D guide light.
- **Applications:** -Maintenance of heavy machinery. -Agriculture. -Mining equipment. -Large metallic structures.















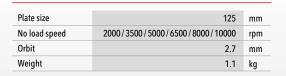




**M27** 

#### STAYER L20

#### **ORBITAL SANDER 18V**



	<b>5</b>	<b>5</b>	<u>—</u>	Code
LOM L20	Х	Х	Х	1.2069
LOM L2012 Set	1 x 2.0Ah	<b>&gt;</b>	>	1.2536
LOM L2022 Set	2 x 2.0Ah	<b>&gt;</b>	>	1.2213











- Self adhering plate with 8 holes
- Built-in dust collection tank
- 6 levels electronic speed regulator
- Ergonomic design for single hand use

#### - Included

Dust collecting bag x2 Sanding sheets P120 & P400





#### **SANDER 18V**

#### **DELTA L20**

Revolutions per minute	11000	rpm
Plate	148x100	mm
Sandpaper	150x150x100	mm
Orbit	1.6	mm
Weight	0.85	kg

	<b>*</b>	<b>5</b>	<u>—</u>	Code
DELTA L20	Х	Х	Х	1.3302
DELTA L2012 Set	1 x 2.0Ah	<b>&gt;</b>	>	1.3303
DELTA L2022 Set	2 x 2.0Ah	~	<b>~</b>	1.3304







- Adhesive plate with 15 suction holes.
- Built-in dust collection tank
- Ergonomic design for one-handed operation.
- Included
- 3 sheets of sandpaper.





#### **MILLING MACHINE 18V**

No load speed	10000-30000	rpm
Plate size	ø125	mm
Clamp	6-8	mm
Weight	1.1	kg



#### **PR8 COMPACT L20** PR8 COMPACT L20 X 1.3246 PR8 COMPACT L20 2012 1 x 2.0Ah 1.3247

2 x 2.0Ah

1 x 4.0Ah

2 x 4.0Ah

PR8 COMPACT L20 2022

PR8 COMPACT L20 2014

PR8 COMPACT L20 2024

# 12.973



- BRUSHLESS motor (increased performance and service life.)
- Effortless milling of wood edges, grooves and decorative motifs
- Suction adapter for a clean working environment.

**Adapter for PR8 COMPACT L20** 

1.3248

- Powerful brushless motor for increased efficiency, significantly reducing heating and significantly increasing motor life and battery life.
- STAYER Li-ion HIGH-TECH, L20 battery with protection against overcharge, battery discharge, overheating, short circuit. LED charge indicator.
- Light and comfortable to use thanks to its compact design and low weight of only 1.1 kg.



PR8 PRO L20	<b>F</b>

FNO FNO LZU	'گ			
PR8 PRO L20	Х	Х	Х	1.3351
PR8 PRO L20 2012	1 x 2.0Ah	>	>	1.3252
PR8 PRO L20 2022	2 x 2.0Ah	>	>	1.3253
PR8 PRO L20 2014	1 x 4.0Ah	>	>	1.3254
PR8 PRO L20 2024	2 x 4.0Ah	/	<b>&gt;</b>	1.3255

#### **RECIPROCATING SAW 18V**

#### **SS L20**

Saws per minute	0-3000	spm
Saw displacement	22	mm
Max. wood cutting	180	mm
Max. metal profile cutting	100	mm
Max. solid steel cutting	10	mm
Max. aluminum cutting	25	mm
Weight	1.7	kg











- Pendular cut setting
- Quick blade change. Universal insertion
- Cutting depth regulator
- Speed controller trigger
- Safety switch lock
- L.E.D guide light.



	ر کے ا	<u> </u>		UUUG
SS L20	Х	X	Х	1.2080
SS L2012 Set	1 x 2.0Ah	>	>	1.2531
SS L2014 Set	1 x 4.0Ah	>	>	1.2532
SS L2022 Set	2 x 2.0Ah	>	>	1.2210
SS L2024 Set	2 x 4.0Ah	<b>~</b>	>	1.2216

## **RECIPROCATING SAW 18V**

#### SSP L20

Saws per minute	0-3100	spm
Saw displacement	28	mm
Max. wood cutting	210	mm
Max. metal profile cutting	110	mm
Max. solid steel cutting	15	mm
Max. aluminum cutting	30	mm
Weight	2.7	kg







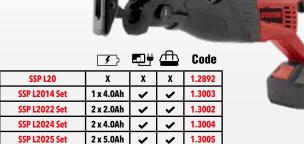




#### - Pendular cut setting

#### - Quick blade change. Universal insertion

- Cutting depth regulator
- Speed controller trigger
- Safety switch lock
- L.E.D guide light.



## JIG SAW 18V

No load speed	0-2700	rpm
Saw displacement	20	mm
Max. wood cutting	90	mm
Max. steel cutting	8	mm
Max. aluminum cutting	12	mm
Tilted cut	0-45	0
Weight	1.7	kg

















#### - Pendular cuttting 4 settings

- Quick blade change. Tinsertion
- Aluminum base
- Speed regulator on the trigger
- Safety switch lock
- L.E.D guide light.
- Built-in blower
- Ready for coupling with an external vacuum cleaner





#### JIG SAW 18V

#### **SB L20 BRUSHLESS**

No load speed	0 - 3400	rpm
Saw displacement	25.4	mm
Max. wood cutting	135	mm
Max. steel cutting	10	mm
Max. aluminum cutting	20	mm
Tilted cut	0 - 45	0
Weight	1.75	kg



- Aluminum base

- Safety switch lock



- Pendular cuttting 4 settings

- Speed regulator on the trigger

- Quick blade change. Tinsertion





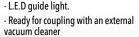


















NEW

# **STAYER L20**

## **CIRCULAR SAW 18V**

## **CP L20**

Disc diameter	165 x 20	mm
No load speed	4200	rpm
Max 90° cutting capacity	54	mm
Max 45° cutting capacity	35	mm
Weight	3.2	kg

	<b>F</b>	<b>5</b>	<u>—</u>	Code
CP L20	Х	X	Х	1.2232
CP L2012 Set	1 x 2.0Ah	<b>&gt;</b>	<b>\</b>	1.2533
CP L2014 Set	1 x 4.0Ah	~	<b>~</b>	1.2534
CP L2022 Set	2 x 2.0Ah	~	~	1.2236
CP L2024 Set	2 x 4.0Ah	<b>~</b>	<b>~</b>	1.2419















- Powerful motor 785
- Laser cutting guide
- Aluminum base
- Cutting depth regulator
- Safety switch lock
- Ready for coupling with an external vacuum cleaner
- Speed regulator.
- Included

Lateral guide



## **CIRCULAR SAW 18V**

## **CP 165 G L20**

Disc diameter	165 x 20	mm
No load speed	5200	rpm
Max 90° cutting capacity	55	mm
Max 45° cutting capacity	41	mm
Weight	3.6	kg

	<b>_</b>	٣	<u></u>	Coae
CP 165 G L20	Х	Х	Х	1.3866
CP 165 G L2012	1 x 2.0Ah	<b>&gt;</b>	>	1.4067
CP 165 G L2014	1 x 4.0Ah	<b>&gt;</b>	>	1.4068
CP 165 G L2022	1 x 2.0Ah	<b>&gt;</b>	<b>\</b>	1.4071
CP 165 G 12024	2 v 4 0Ah			1 4070

















# **OSCILLATING MULTI TOOL 18V**

## **MULTI L20**

No load speed	5000-20000	rpm
Oscillation angle	3	0
Weight	1.1	kg

	<b>F</b>	<b>5</b>	<u>—</u>	Code
MULTI L20	Х	X	X	1.2079
MULTI L2012 Set	1 x 2.0Ah	>	>	1.2530
MULTI L2022 Set	2 x 2.0Ah	<b>-</b>	~	1.2212

- 6 levels electronic speed regulator
- Quick accesory change.
- L.E.D guide light
- Auxiliary handle.

#### - Included

Sanding papers + Delta Plate + Scrapper blade +Plunging saw & Semicircular saw

Aspiration tube.



## **NAILER STAPPLER 18V**

## **NS L20**

Impacts per minute	30	ipm
Tnails	15-32	mm
Staples	15-25	mm
Weight	1.8	ka

	<b>5</b>	چ پ	Code
NS L20	X	Х	1.2642
NS L2012	1 x 2.0Ah	>	1.2643
NS L2022	2 x 2.0Ah	<b>\</b>	1.2846









- Suitable for "T" Nails from ø15 to 32 mm & staples from 15 to 25 mm., Type 53.
- Specially designed for upholstery and wood working
- Pressure regulator
- Precission head with security sensor
- L.E.D guide light.

#### Accessories

n	_	4	ı

Nails Box	Length 15mm	1000 pcs	12.889
Nails Box	Length32mm	1000 pcs	12.890
Staples Box	Depth 15mm	1000 pcs	12.891



## **BRANCH PRUNER 18V**

## **BPB 32 L20 BRUSHLESS**

Max cutting diameter	ø32	mm
Cuts per second	1 - 1.4	Cortes
Weight	0.95	kg

	<b></b>	₽,	<u>—</u>	Code
BPB 32 L20	Х	Х	Х	1.2759
BPB 32 L2012 Set	1 x 2.0Ah	>	<b>&gt;</b>	1.2805
BPB 32 L2014 Set	1 x 4.0Ah	>	<b>&gt;</b>	1.2807
BPB 32 L2022 Set	2 x 2.0Ah	>	<b>&gt;</b>	1.2806
BPB 32 L2024 Set	2 x 4.0Ah		\ \	1.2808











- BRUSHLESS motor (increased performance and service life).
- Automatic branch pruner specially designed for gardening, agriculture, pruning vineyards and fruit trees.
- Double safety system.
- STAYER Li-ion HIGH-TECH, L20 battery. LED charge indicator.
- On/Off switch.
- Trigger with safety lock
- Automatic safety lock.
- Ergonomic non-slip handle.
- Particularly suitable for long-lasting tasks.
- 5K5 steel, extremely sharp and durable. Ideal for intensive pruning.



## **BRANCH PRUNER 18V**

#### BPB 40 AGRO L20 BRUSHLESS

Max cutting diameter	ø40	mm
Cuts per second	1-2	Cortes
Weight	0.95	kg

	<b>4</b>	<b>5</b>	<u>—</u>	Code
BPB 40 L20	Х	Х	Х	1.2992
BPB 40 L2012 Set	1 x 2.0Ah	>	>	1.3006
BPB 40 L2014 Set	1 x 4.0Ah	>	>	1.3007
BPB 40 L2022 Set	2 x 2.0Ah	>	>	1.3008
BPB 40 L2024 Set	2 x 4.0Ah	>	>	1.3009



- Greater control in delicate cuts.
- More demanding and precise pruning in horticulture and professional gardening.
- Large fruit trees or intensive pruning.
- 2 settings 30 and 40 mm.
- Progressive cutting.















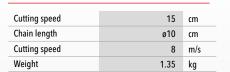


- BRUSHLESS motor (increased performance and service life).
- Number of cuts counter.
- Battery auto memory.
- Automatic branch pruner specially designed for gardening, agriculture, vineyard and fruit tree pruning.
- Double safety system
- STAYER Li-ion HIGH-TECH, L20 battery. LED charge indicator.
- On/off switch.
- Trigger with safety lock
- Automatic safety lock.
- Ergonomic non-slip handle.
- Particularly suitable for long-lasting tasks.
- 5K5 steel, extremely sharp and durable. Ideal for intensive pruning.





## **MINI CHAIN SAW 18V**











- Mini chain saw specially designed for gardening, agriculture, vine yard and pruit tree pruning.
- Specially designed to be used with one hand.
- Power controlled by trigger pressure.
- Safety switch lock.
- Anti sliding ergonomic handle.
- Specially meant for long duration tasks.

#### - Included

Lubricant

x2 Service keys





## **MINI CHAIN SAW 18V**

## MINI OLMO B L20 (Manual cooling)

Cutting speed	15	cm
Chain length	ø10	cm
Cutting speed	9	m/s
Weight	1.54	kg

	<b>4</b>	<b>50</b> ÿ	<u>_</u>	Code
MINI OLMO BL20	Х	Х	Х	1.2991
MINI OLMO B L2012 Set	1 x 2.0Ah	>	>	1.3010
MINI OLMO B L2014 Set	1 x 4.0Ah	>	>	1.3011
MINI OLMO B L2022 Set	2 x 2.0Ah	>	>	1.3012
MINI OLMO B L2024 Set	2 x 4.0Ah	>	>	1.3013
MINI OLMO B L2015 Set	1 x 5.0Ah	~	>	1.3306

- BRUSHLESS motor (increased performance and
- service life) .
   Mini 18V battery-powered saw with maximum cutting capacity of 100 mm and 150 mm blade
- Specially designed for professional work in vineyards, fruit plantations as well as gardening, horticulture and agriculture.
- Quick chain change system.



sized trunks.

# **CHAIN SAW 18V**

## **OLMO 250 L20**

No load speed	0 - 3800	rpm
Chain length	250	mm
Cutting speed	6	m/s
Weight	2.9	kg

	<b>5</b>	<b>5</b>	<u>—</u>	Code
OLMO 250 L20	Х	Х	Х	1.3239
OLMO 250 L2014 Set	1 x 4.0Ah	>	>	1.3240
OLMO 250 L2024 Set	2 x 4.0Ah	>	>	1.3241
OLMO 250 L2015 Set	1 x 5.0Ah	<b>&gt;</b>	<b>\</b>	1.3242
OLMO 250 L2025 Set	2 x 5.0Ah	>	>	1.3243
OLMO 250 L2016 Set	1 x 6.0Ah	>	>	1.3244
OLMO 250 L2026 Set	2 x 6.0Ah	>	>	1.3245













- Saw specially designed for gardening, agriculture.



# **HEDGE TRIMMER 18V**

# **ROSE L20**

No load speed	2400	rpm
Teeth spacing	15	mm
Chain length	510	mm
Rotary handle	0-45-90	0
Weight	2.25	kg

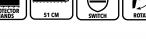
	<b></b>	<b>5</b>	<u>—</u>	Code
ROSE L20	Х	Х	Х	1.2137
ROSE L2012 Set	1 x 2.0Ah	<b>&gt;</b>	Х	1.2538
ROSE L2022 Set	2 x 2.0Ah	~	Х	1.2238
ROSE L2024 Set	2 x 4.0Ah	·	х	1.3307











- Double sawing blade.
- Double safety switch
- Hand shield
- 5 positions rotary handle.



# GRASS CUTTER 18V GRASS CUTTER L20

Cutting diameter	ø254	mm
Wire thickness	ø1.6	mm
Roll length	3	m
Weight	2	kg

	<b>F</b>	<b>ال</b>	<u></u>	Code
GRASS CUTTER L20	Х	X	Х	1.2761
GRASS C L2022 Set	2 x 2.0Ah	~	<b>\</b>	1.2815
GRASS C L2024 Set	2 x 4.0Ah	~	~	1.2816







- Telescopic grass-cutter
- Aluminum structure.

- 180° rotary handle.
- Telescopic height (1 1.36m).





# **TELESCOPIC HEDGE TRIMMER / PRUNER**

## **MULTI GARDEN CUTTER L20**









#### **CHAIN SAW**

Cutting speed	8	m/s
Tooth spacing	3/8"	
Bar length	20	cm
Max. Cutting capacity	20	cm
Weight	2.1	kg

#### **HEDGE TRIMMER**

No load speed	1300	spm
Bar length	43	cm
Weight	1.8	kg

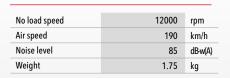
# - Telescopic pruner with chainsaw and hedge trimmer functions.

- Easily interchangeable heads for smooth, uninterrupted work.
- Ergonomic non-slip handles for long

	<b>5</b>		<u></u>	Code
MGC L20	X	Х	X	1.2795
GC L2022 Set	2 x 2.0Ah	~	~	1.2813
GC L2024 Set	2 x 4.0Ah	~	>	1.2814

# **BLOWER 18V**

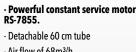
## **VENTO L20**



	<b></b>	<b>₹</b>	<u>—</u>	Code
VENTO L20	Х	X	Х	1.2138
VENTO L2012 Set	1 x 2.0Ah	>	Х	1.2537
VENTO L2022 Set	2 x 2.0Ah	~	Х	1.2237







- Anti sliding handle



## **SPRAYER 18V**

## **SP L20**

Max. working pressure	4	Bar
Flow	> 0.8	L/min
Tank capacity	15	L
Spear length	800	mm
Weight	4.6	kg

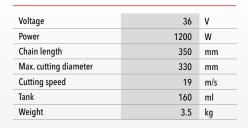
	<b></b>	<b>5</b>	₾	Code
SP L20	Х	Х	Х	1.2762
SP L2014 Set	1 x 4.0Ah	>	X	1.2820
SP L2015 Set	1 x 5.0Ah	>	Х	1.2819
SP L2022 Set	2 x 2.0Ah	>	Х	1.2817
SP L2024 Set	2 x 4.0Ah	~	Х	1.2818

- Sprayer for low viscosity liquids. specially designed for gardening and horticulture.
- Flow system with constant and flashing spraying for different pesticides and liquids.
- Double back support for comfortable long tasks
- Insulated battery housing .



## **CHAIN SAW 36V**

## **OLMO 350 36V L20**



	<b>5</b>	<b>=</b> ]#	<u>Ф</u>	Code
OLMO 350 36V L20	Х	Х	X	1.3598
OLMO 350 36V L2024	2 x 4.0Ah	>	>	1.3634
OLMO 350 36V L2025	2 x 5.0Ah	>	>	1.3635
OLMO 350 36V L2026	2 x 6.0Ah	<b>&gt;</b>	<b>&gt;</b>	1.3636
OLMO 350 36V L2027	2 x 7.5Ah	>	<b>&gt;</b>	1.4008





















## **BLOWER 36V**

## VENTO 36V L20

No load speed, turbine	0-20000	rpm
Air speed	160	km/h
Noise level	95	dB-w(A)
Air flow rate	470-650-720	m³/h
Weight	2.4	kg















- BRUSHLESS motor (increased performance and service life).
- Powerful constant service motor 897.
- Double battery insertion
- Requires 2 matching batteries with the same amps and charge level
- Turbo feature to boost the tool's ariflow for 2 seconds.
- With Boost Mode system.
- Easily removable tube
- Double switch to prevent unintentional operation
- Non-slip handle
- Ergonomic design
- Shoulder carrying strap.

## BRUSH CUTTER 36V

## **BRUSH CUTTER 36V L20 BRUSHLESS**

Ma land and d	0.7400	
No load speed	0 - 7100	rpm
Thread cutting diameter	ø350	mm
Wire thickness	ø2	mm
Disc size	ø250 x 2.5	mm
Weight	4	kg









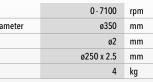












- BRUSHLESS motor (increased performance and service life).
- Telescopic brushcutter with wire and disc for cutting grass, weeds and bushes.
- High resistance aluminum structure.
- Double safety trigger with electronic speed regulator by pressure.
- Powerful brushless motor for increased efficiency,
- significantly reducing heat build-up and considerably increasing motor life and battery life.
- STAYER Li-ion HIGH-TECH, L20 battery with overcharge, battery discharge, overheating and short circuit protection. LED charge indicator.
- Automatic wire feeding system.
- Double 180° rotating handle.
- Telescopic handle. 2 extendable tubes.

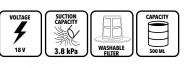
## **VACUUM CLEANER**

**VAC L2022** 

Battery voltage lithium	18	٧
Capacity	500	ml
Suction	4	Кра
Weight	920	gr

	1	<b>₽</b> ₽	<u>—</u>	Code
VAC L20	Х	Х	X	1.3438
VAC L2012	1 x 2.0Ah	~	<b>\</b>	1.3447

2 x 2.0Ah





- Extension tube.
- Standard brush.
- Brush nozzle.
- Corner nozzle.



# **VACUUM CLEANER**

## **BVAC COMPACT L20**

Power	18	V
Suction capacity	10	KPa
Tank volume	10	L
Max. suction capacity	7	L
Suction pipe diameter	Ø38	mm
Air flow rate	1.6	m³/min
Hose length	2	m
Weight	3.2	kg











- HEPA filter code 12.999
- 4 wheels
- Funnel nozzle
- Flat nozzle
- Hanging strap
- Flexible tube 2m
- Suction adapter



	<b>5</b>	<b>=</b>	<u>—</u>	Code
BVAC COMPACT L20	Х	Х	Х	1.3692
BVAC COMPACT L2012	1 x 2.0Ah	>	<	1.3970
BVAC COMPACT L2022	2 x 2.0Ah	>	<b>\</b>	1.3971
BVAC COMPACT L2014	1 x 4.0Ah	>	<b>\</b>	1.3847
BVAC COMPACT L2024	2 x 4.0Ah	~	~	1.3973



## **FLASH LIGHT L20**

## FL 18V L20

LED power	21	W
Luminous intensity	2500	lm
Battery life	3-6	h
Illumination modes	3	
Weight	0.9	Kg

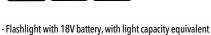
	<b>F</b>		<u>—</u>	Code
FL 18V L20	X	X	X	1.3106
FL 18V L2012 Set	1 x 2.0Ah	>	>	1.3308
FL 18VL2022 Set	2 x 2.0Ah	>	<b>&gt;</b>	1.3309
FL 18V L2014 Set	1 x 4.0Ah	>	>	1.3310
FL 18V L2024 Set	2 x 4.0Ah	<b>~</b>	~	1.3311



to 21W LED.







- Different lighting modes with different powers
- Hanging hook, possibility to use with tripod.
- STAYER Li-ion HIGH-TECH, L20 battery with overcharge, battery discharge, overheat and short-circuit protection.
- 3 to 6 hours of uninterrupted light depending on the type of lighting chosen.
- Particularly flat design for wall mounting indoors and outdoors. indoors and outdoors.
- IK07 and IP54 dust protection.



## **BATTERY RADIO**

## **RADIO L20**

#### Cód. 1.3599

Transmitter coverage frequency	FM 87-108	MHz
Bluetooth transmission range	Máx. 15	m
Band		FM
USB Outputs	DC5 V / 1 A	
Dimensions	197x138x106	mm
Weight	0.9	kg











- 1. Mode selector: Aux / USB / FM station.
- 2. Station Rewind / Station Minus volume ( - )
- 3. Station forward More volume (+)
- 4. Playback control for USB mode
- 5. Tune FM stations / pause button pause button
- 6. On / off switch off switch



# **L20 SERIES BATTERIES - 18V**



- Lithium batteries for STAYER L20 SERIES
- Protected aginst: Overcharge, discharge, overheating & shortcuts
- Battery level indicator













2.0 Ah

Code 12.575

## 2.0Ah Battery 1 row with 5 lithium cells

connected in line.

#### Voltage:

5 cells x 3.6 V/cell = 18 V Amps: 2.0 Ah

### 4.0 Ah

Code 12.577

**4.0Ah Battery** 2 rows connected in parallel containing 5 Lithium cells each connected in line (for a total of 10 cells).

#### Voltage:

5 cells x 3.6 V/cell = 18 V

Amps: 2.0 Ah/row x 2 Rows =4.0 Ah

#### 5.0 Ah

#### Code 12.589

**5.0Ah Battery** 2 rows connected in parallel containing 5 Lithium cells each connected in line (for a total of 10 cells). Lithium INR 1865 25 R

#### Voltage:

5 cells x 3.6 V/cell = 18 V

Amps: 2.5 Ah/row x 2 Rows = 5.0 Ah

#### 6.0 Ah

Code 12.858

**6.0Ah Battery** 3 rows connected in parallel containing 5 Lithium cells each connected in line (for a total of 15 cells). Lithium INR 18650 25 R

#### Voltage:

5 cells x 3.6 V/cell = 18 V Amps: 2 Ah/row x 3 Rows = 6.0 Ah

#### 7.5 Ah

Code 12.972

**7.5Ah Battery** 3 rows connected in parallel containing 5 Lithium cells each connected in line (for a total of 15 cells). Lithium INR 18650 25 R

Voltage: 5 cells x 3.6 V/cell = 18 V Amps:

2.5 Ah/row x 3 Rows = 7.5 Ah

#### 8.0 Ah

Code 12.1014

8.0Ah Battery 2 rows connected in parallel containing 5 Lithium cells each connected in line (for a total of 10 cells). Lithium INR 21700 25 R

#### Voltage:

5 cells x 3.6 V/cell = 18 V Amps:

4 Ah/row x 2 Rows = 8 Ah

## **L20 BATTERY CHARGERS 18V**

#### 2.0 A

Code 12.576

**Charger for batteries compatible** with STAYER L20 SERIES.

Intelligent charger battery charge level.

#### 4.0 - 5.0 A

Code 12.578



Protection against overcharge and overheat, increasing the battery lifespan.

## **L20 SMART CHARGERS 18V**

#### 2.0 A - 6.0 A

Code 12.916



Charger compatible with all STAYER L20 range.

Integrated fan.

Amperage sensing.

## **L20 INTELLIGENT CHARGER 18V**

#### 2.0 - 8.0 A

Code 12.859



- Charger for batteries compatible with STAYER L20
- Suitable for batteries ranging from 2.0 to 8.0 Ah.
- The charger adapts its current to the connected battery amperage.
- Digital display for maximum battery level control.
- Protection against overcharge and overheat, increasing the battery lifespan.

## **L20 CHARGER 18V**

#### DUAL

Code 12.988



Dual 6.0 A On each port (3.0A at a time)

Code 12.1019



9.0 A On each port (3.0A)

### **CUADRUPLE**

Code 12.1172



12.0 A On each port (3.0A)

# arter Kit

#### **STARTER KIT 2.0 A**

Code 12.1020

1 Battery 2.0 A + 1 Charger



#### **STARTER KIT 4.0 A**

Code 12.1021

1 Battery 4.0 A + 1 Charger



# PROLTCK

## STACKABLE CASES

## **CARRY CASE A (WITHOUT HANDLE)**

#### Code 12.1001

Outer:

150 x 460 x 305 mm

110 x 438 x 282 mm

Inner weight supported: 40 Kg

**Outer weight supported:** 

20 Kg



#### **CARRY CASE B**

Code 12.1002

Outer:

150 x 460 x 305 mm

110 x 438 x 282 mm

Inner weight supported:

40 Kg

**Outer weight supported:** 20 Kg



#### **CARRY CASE C**

Code 12.1003

Outer:

150 x 510 x 365 mm

Inner:

82 x 475 x 318 mm Inner weight supported:

60 Kg Outer weight supported:

45 Kg

#### **CARRY CASE D**

Code 12.1004

Outer:

300 x 510 x 365 mm

235 x 460 x 310 mm Inner weight supported:

120 Kg

Outer weight supported:

60 Kg





#### **CARRY CASE E - TROLLEY**

#### Code 12.1005

Outer:

400 x 555 x 495 mm

Inner:

345 x 500 x 360 mm

Outer weight supported:

120 Kg

#### **INNER DRAWER**

Code 12.1159



90 x 138 x 314 mm



#### **CARRY CASE G - TROLLEY WITH DRAWERS**

#### Code 12.1016





### SET A + C + D + E

Code 1.3947



SET B + C + D + E

Code 1.3941



SET C + D + E

Code 12.1022



SET C + D + G

Code 12.1023





# **L20 SERIES STANDS**

STAND 1 STAND 2 STAND 3 STAND 4









WALL STAND 2 m

WALL STAND 1.6 M

STAND (WHEELS)

Code 1697.55

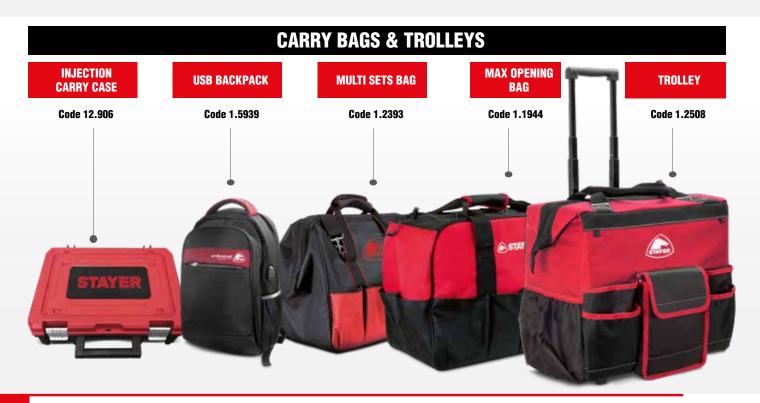
Code 1697.48

Code 1697.19

PROMO STAND

Welding Code 1697.40

General STAYER Code 1697.36





# 



Professional tools with high-tech Li-On 12V batteries.

PE-HD



## DRILL / HAMMER DRILL / SCREWDRIVER

## PBL 122 DPK

Code 1.2990

## **PBL 122 DK**

Code 1.2989







**x2** 











	FDL 122 DFK	FDL 122 DK	
Battery voltage - Lithium	12	12	٧
Battery capacity	2.0	2.0	Ah
No load speed	0-350/0-1350	0-350/0-1350	rpm
Impacts	0-21000	-	
Chuck insertion	3/8"	3/8"	UNF
Max. screw diameter	ø10	ø10	mm
Tightening Torque	32	32	Nm
Settings	25 + 2	18 + 2	
Weight	0.9	0.9	ka

DRI 199 NDK

#### - Impact screwdriver (aluminum gear box)

- 1/4" hexagonal insert for screwdriver bits
- Electronic speed control on the trigger.
- L.E.D. guide light.
- Reversible direction of rotation.

## Included:

- HD-PE case
- 2.0 Ah charger
- x2 batteries 2.0 Ah
- Set of bits and wrenches

DRI 122 NK



## **DRILL / HAMMER DRILL / IMPACT DRILL 12V**

## **PBL 122 DPK + ISL 122 D**

Code 1.3136

#### **ISL 122 D**

Battery voltage - Lithium	12	V
Battery capacity	2.0	Ah
No load speed	0-2400	rpm
Impacts	0-3000	ipm
Chuck insertion	1/4"	UNF
Tightening Torque	100	Nm
Weight	0.9	kg

#### - Impact screwdriver (aluminum gear box)

- 1/4" hexagonal insert for screwdriver bits.
- Electronic speed control on trigger. L.E.D. guide light. Reversible direction of rotation.

- HD-PE case
- 2.0 Ah charger
- x2 batteries 2.0Ah
- Set of bits and wrenches

#### Included:

## **CHARGER AN BATTERY - 12V**

## **BATTERY 2.0 AH**

## **CHARGER 2.0 A**

Code 12.899

Code 12.900











# **RECIPROCATING SAW 12V**

## **SS L12**

Code 1.2549

## **SS 122 K**

Code 1.2548

12	٧
2.0	Ah
0-3000	rpm
13	mm
150	mm
70	mm
100	mm
1	kg
	2.0 0-3000 13 150 70

- Specially suited for single hand use Designed for plumbering & pruning: wood, metal sheets & tmetal pipes, drywall, PVC pipes, branches & logs.
- L.E.D guide light.
- Power controlled by trigger pressure.Quick blade change. Universal insertion















# **COMPATIBLE**



#### SS 122 K:

- Carry case PE-HD
- Charger 2 A
- x2 Battery 2 Ah

## **CHARGER AN BATTERY - 12V**

## **BATTERY 2.0 AH**

## **CHARGER 2.0 A**

Code 12.573

Code 12.574

**Compatible with** PBL 122 CPK / ISL 122 C/ SS L12





#### Included:

- x1 Pruning saw, x1 Wood saw, x1 Metal saw







## **SCREWDRIVER 3.6V**

## PRO 36 3.6V

#### Code 1.3693

Battery voltage - Lithium	3.6	V
Battery capacity	850	mAh
Nominal load voltage	5	٧
No load speed	0-280	/min
Chuck insertion	1/4"	UNF
Maximum automatic torque	1.2	Nm
Maximum manual torque	8	Nm
Weight	0.15	kg

- 3.6V cordless screwdriver with set of screwdriver bits included.
- Battery integrated in the tool for greater maneuverability and comfort.
- Wireless charging by USB Type-C port.













## **SCREWDRIVER 3.6V**

## **BL 50 CK**

#### Code 1.2082

Battery voltage - Lithium	3.6	٧
Battery capacity	1.3	Ah
No load speed	200	rpm
Chuck Capacity	1/4"	UNF
Tightening Torque	4	Nm
Max. screw diameter	ø8	mm
Settings	7	
Weight	0.3	kg

- Screwdriver with 2 workmodes: die & gun
- Buit-in battery
- 10 Screwdriving settings + 1 drilling mode
- L.E.D light.
- Reversible.



- L.E.D indicator light

Included: - x1 Charger

2 Metal bits

- Battery charge indicator.











# LED LAMP 3.6V

## **FL 700**

Code 1.3032

Battery voltage - Lithium	3.6	V
Battery capacity	4.4	Ah
LED power	3-7	W
Luminous intensity	250-700	lm
Battery life	3-6	h
Charging port	USB-C	
Lighting modes	3	
Weight	460	g



battery, light capacity

scaffolding

- Flashlight with integrated 3.7V

equivalent to 7W LED, with USB

- Different lighting modes with different powers to adapt to all

port to charge mobile phones.

kinds of situations and needs: - Concentrated lighting mode 3W - Total area lighting mode 7W - Standard area lighting mode 3W - Rotative and foldable. - Magnet to stick it to shelves and

- Hook to hang it from shelves



















# Drills Drills Drills

## **STAYER** Drills

Designed for the toughest jobs.

Hammer drills, portable electric drills, impact wrenches...

## **SCREWDRIVER**

## 384 B

Code 1.6008



Power	600	W
No load speed	0 - 4500	rpm
Insertion	1/4"	UNF
Max. Self-tapping screws	N.14	ISO
Max. metric screws	ø8	М
Weight	1.8	kg

- Specially designed for drywall pannels
- INSERTION 1/4" UNF
- Depth screwing regulator on the head.
- Power controlled by trigger pressure
- Reversible with lever located over the trigger.
- Ergonomic anti sliding handle

## DRILL

## **TM 10 CA**

Code 1.1369



Power	450	W
No load speed	0 - 3000	rpm
Insertion	3/8" x 24	UNF
Chuck Capacity	ø1.3 - 10	mm
Weight	1.3	kg

- No impacts drill
- Compact and lightweight design for wood & drywall
- Keyless chuck
- Speed regulator located on the trigger
- Reversible with lever located over the trigger.
- Anti sliding ergonomic handle
- Belt clip.

## DRILL

## TM 6 BA

Code 1.431



Power	400	W
No load speed	0 - 3000	rpm
Insertion	3/8" x 24	UNF
Chuck Capacity	ø1.5 - 6	mm
Weight	1.1	kg

- No impacts drill
- Compact and lightweight design for wood & drywall
- Keyless chuck
- Power controlled by trigger pressure
- $\hbox{-} \ {\sf Reversible} \ {\sf with} \ {\sf lever} \ {\sf located} \ {\sf over} \ {\sf the} \ {\sf trigger}.$

## **HAMMER DRILL**

## **TM 710 BAK**

Code 1.1977



Power	710	W
No load speed	0 - 2800	rpm
Impacts	0 - 44800	ipm
Chuck Capacity	ø2 - 13	mm
Insertion	1/2" x 20	UNF
Max. wood drilling	ø25	mm
Max. steel drilling	ø13	mm
Max. masonry drilling	ø13	mm
Weight	1.9	kg

#### - Drill with 2 functions: drill & impact drill

- Keyless chuck
- Speed regulator located on the trigger
- Reversible with button located over the trigger.
- Anti sliding ergonomic handle

#### Included:

- Auxiliary lateral handle
- Depth regulator

## **TM 710 BAK**

Included:

- HD-PE Carry Case

## **HAMMER DRILL**

#### Code 1.5449

Power	750	W
No load speed	0 - 3000	rpm
Impacts	0 - 45000	ipm
Chuck Capacity	ø1.5 - 13	mm
Insertion	1/2" x 20	UNF
Max. wood drilling	ø28	mm
Max. steel drilling	ø13	mm
Max. masonry drilling	ø13	mm
Weight	2.3	kg

- Drill with 2 functions: drill & impact drill
- Keyless chuck
- Speed regulator located on the trigger
- Reversible with lever located over the trigger.















## **HAMMER DRILL**

## **TM 851 BAK**

#### Code 1.2684

Power	850	W
No load speed	0 - 3000	rpm
Impacts	0 - 48000	ipm
Chuck Capacity	ø1.5 - 13	mm
Insertion	1/2" x 20	UNF
Max. wood drilling	ø28	mm
Max. steel drilling	ø13	mm
Max. masonry drilling	ø16	mm
Weight	2.4	kg

- Drill with 2 functions: drill & impact drill
- Aluminum gearbox
- Speed regulator located on the trigger



- Safety lock.

Included:

TM 750 AK

Included:

- Depth regulator

- HD-PE Carry Case













## **HAMMER DRILL**

## TM 950 AK

#### Code 1.1516

Power	950	W
No load speed	0 - 1200 / 0 - 3000	rpm
Impacts	0 - 16000/0 - 44800	ipm
Chuck Capacity	ø1.5 - 13	mm
Insertion	1/2" x 20	UNF
Max. wood drilling	ø30	mm
Max. steel drilling	ø13	mm
Max. masonry drilling	ø16	mm
Weight	3	kg

- Drill with 2 functions: drill & impact drill
- Aluminum gearbox with 2 Mechanical speeds
- Specially suited for metal at low rpm & construction at max rpm
- Metal keyless safety chuck
- Speed regulator located on the trigger. Reversible rotation

















## **HAMMER DRILL**

## TM 1100

Code 1.1735

Power	1100	w
No load speed	0 - 1400/ 0 - 2880	rpm
Impacts	0 - 14400/0 - 40000	ipm
Chuck Capacity	ø16	mm
Insertion	5/8" x 16	UNF
Max. wood drilling	ø32	mm
Max. steel drilling	ø16	mm
Max. masonry drilling	ø16	mm
Weight	3.5	kg



impact drill



- Drill with 2 functions: drill &

- Aluminum gearbox with 2 Mechanical speeds - ø16 mm key chuck. - Speed regulator located on the trigger. Reversible rotation













## **UNIVERSAL DRILL STAND**

#### Code 12.937

- Neck 43 mm.
- -Travel 68 mm.
- -Inclination 0-90°.
- -Weight 6.5 Kg SG 43 C





## **VACUUM ADAPTER**

Code 12.1053



## **CHUCKS**







Zipper chuck Ø 16 mm - 5/8" x 16 Code 220.98 P.V.P 24,00€



**Automatic chuck** Ø 6 mm - 1/2" x 20 TM 6 BA **Code 5014.235 P.V.P 12,00€** 



Automatic chuck Ø 10 mm - 3/8" x 24 TM 10 DA Code 8110.1559 P.V.P 18,00€



Automatic chuck Ø 13 mm - 1/2" x 20 TM 710 BA Code 12.508 P.V.P 18,00€



Safety lock metal chuck Ø 13 mm - 1/2" x 20 TM 750 BA / TM 851 A Code 12.26 P.V.P 21,00€



Safety lock metal chuck Ø 13 mm - 1/2" x 20 TM 950 A Code 12.536 P.V.P 49,00€



Adapter for SDS PLUS Drill Chuck Ø 13 mm · 1/2"
Code 11.788
P.V.P 6.00€

# ADAPTER FOR DRILLING ANGLES AND SMALL SPACES

Code 12.1174





Insertion 1/4" (6.35mm)

## **ADAPTER FOR RIVETING MACHINE**

Code 12.1054

Suitable for  $\oplus$  30 Nm screwdrivers.

**Compatible for rivets:** 

- Ø 2.4 mm
- Ø 3.2 mm
- Ø 4.0 mm
- Ø 5.0 mm







# Hamner HAMMERS Hamners

Robust and powerful tools. These are the Stayer electric hammers.

## **ROTARY HAMMER SDS-PLUS**

## **HD 26 BK**

Code 1.1418

Power	800	W
No load speed	0 - 1200	rpm
Impacts	0 - 5300	ipm
Impact energy	2.8	J
Insertion	SDS-PLUS	
Max. wood drilling	ø30	mm
Max. steel drilling	ø13	mm
Max. masonry drilling	ø26	mm
Max. core drilling	ø60	mm
Weight	2.8	kg





















#### - Hammer with 3 Functions

- 1- Rotary for metal, wood & plastic
- 2- Rotary with percussion for construction materials
- 3- Chiseller for construction materials
- Vario lock to adjust the chisel position
- Reversible by stator.
- Motor with Soft Start & safety clutch
- For concrete and masonry anchoring ø4-26 mm (optimal ø4-12 mm.)



## **ROTARY HAMMER SDS-PLUS**

Code 1.1967

Power	800	W
No load speed	0 - 1300	rpm
Impacts	0 - 5500	ipm
Impact energy	2.8	J
Insertion	SDS-PLUS	
Max. wood drilling	ø30	mm
Max. steel drilling	ø13	mm
Max. masonry drilling	ø26	mm
Max. core drilling	ø60	mm
Weight	2.8	kg















#### - Hammer with 3 Functions

- 1- Rotary for metal, wood & plastic
- 2- Rotary with percussion for construction materials
- 3- Chiseller for construction materials
- Vario lock to adjust the chisel position
- Reversible by stator.
- Motor with Soft Start & safety
- For concrete and masonry anchoring ø4-26 mm (optimal ø4-12 mm.)



## **ROTARY HAMMER SDS-PLUS**

## HD 3 CK

Code 1.2314

Power	1050	W
No load speed	0 - 1100	rpm
Impacts	0 - 4600	ipm
Impact energy	5	J
Insertion	SDS-PLUS	
Max. wood drilling	ø32	mm
Max. steel drilling	ø13	mm
Max. masonry drilling	ø26	mm
Max. core drilling	ø60	mm
Weight	3.5	kg





















#### - Hammer with 4 Functions

- 1- Rotary for metal, wood & plastic
- 2- Rotary with percussion for construction materials
- 3- Chiseller for construction materials
- 4- Vario lock to adjust the chisel position
- Reversible by stator.
- VAT: vibration absorbing system

- Auxiliary lateral handle
- Depth regulator
- HD-PE Carry Case



## **ROTARY HAMMER SDS-PLUS**

## **HD XT 6JK**

Code 1.3088

Power	1500	W
No load speed	260 - 1050	rpm
Impacts	1380 - 5570	ipm
Impact energy	6	J
Insertion	SDS-PLUS	
Max. wood drilling	ø 40	mm
Max. steel drilling	ø 13	mm
Max. masonry drilling	ø 32	mm
Max. core drilling	ø 75	mm
Weight	5	kg



















- 1- Rotary with percussion for construction materials
- 2- Chiseller for construction materials
- 3- Vario lock to adjust the chisel position
- Electronic speed regulator
- VAT: vibration absorbing system



## **ROTARY HAMMER SDS-PLUS**

## HD 6 DK

Code 1.2312

Power	1500	W
No load speed	0 - 850	rpm
Impacts	0 - 4300	ipm
Impact energy	7	J
Insertion	SDS-PLUS	
Max. wood drilling	ø40	mm
Max. steel drilling	ø13	mm
Max. masonry drilling	ø32	mm
Max. core drilling	ø80	mm
Weight	5	kg





















#### - Hammer with 4 Functions

- 1- Rotary for metal, wood & plastic
- 2- Rotary with percussion for construction materials
- 3- Chiseller for construction materials
- 4- Vario lock to adjust the chisel position
- Electronic speed regulator
- VAT: vibration absorbing system

#### Included:

- Auxiliary lateral handle
- Depth regulator
- HD-PE Carry Case



## **DEMOLITION HAMMER SDS PLUS**

## MD 4 BK

Code 1.2921

Power	950	W
Impacts	4100	IPM
Impact energy	5	J
Insertion	SDS-PLUS	
Weight	3.5	kg

- Hammer with 2 Functions
- 1- Chiseller for construction materials
- 2- Vario lock to adjust the chisel position
- Specialized mechanism with no rotation, only impacts
- VAT: vibration absorbing system

- Auxiliary lateral handle
- x1 Pointer
- HD-PE Carry Case















## **ROTARY HAMMER SDS-MAX**

## **HD 45 BK**

#### Code 1.3332

1600	W
0 - 560	rpm
3800	ipm
10	J
SDS-MAX	
ø45	mm
ø100	mm
7	kg
	0 - 560 3800 10 SDS-MAX ø45 ø100

- Hammer with 3 Functions
  - 1- Rotary with percussion for construction materials
  - 2- Chiseller for construction materials
  - 3- Vario lock to adjust the chisel position.
- 12 funciones de colocación del cincel en el portaherramientas.

















## **VARIO-LOCK**



- Electronic speed regulator
- Motor with safety clutch
- Soft Start
- VAT: vibration absorbing system

#### Included:

- Auxiliary lateral handle
- HD-PE Carry Case



## **ROTARY HAMMER SDS-MAX**

## **HD 50 BK**

#### Code 1.1741

Power	1200	W
No load speed	280 - 550	rpm
Impacts	2900	ipm
Impact energy	20	J
Insertion	SDS-MAX	
Max. drill capacity	ø45	mm
Max. core drilling	ø120	mm
Weight	8.5	kg

- Hammer with 3 Functions
  - 2- Chiseller for construction materials
  - 3- Vario lock to adjust the chisel position.











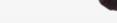








1- Rotary with percussion for construction



- Constant speed by tacometer - Electronic speed regulator
- Motor with safety clutch
- Soft Start
- VAT: vibration absorbing system

#### Included:

- Auxiliary lateral handle HD-PE Carry Case



## **DEMOLITION HAMMER SDS MAX**

## MD 5 K SDS MAX

Code 1.3691

Power	1300	W
Impacts	4100	IPM
Impact energy	12	J
Insertion	SDS-MAX	
Weight	6.5	kg



- 1- Chiseller for construction materials
- 2- Vario lock to adjust the chisel position.
- 12 functions for positioning the chisel in the tool holder.
- VAT: vibration absorbing system

- Auxiliary lateral handle
- x1 Pointer
- HD-PE Carry Case















## **DEMOLITION HAMMER SDS MAX**

#### Code 1.3619

Power	1500	W
Impacts	2600	IPM
Impact energy	16	J
Insertion	SDS-MAX	
Weight	6.2	kg

#### - Hammer with 2 Functions

- 1- Chiseller for construction materials
- 2- Vario lock to adjust the chisel
- VAT: vibration absorbing system

#### Included:

- Auxiliary lateral handle
- x1 Pointer
- HD-PE Carry Case















## **DEMOLITION HAMMER SDS MAX**

## **MD 10 K**

#### Code 1.1364

Power	1500	W
Impacts	1000 - 1900	IPM
Impact energy	6 - 25	J
Insertion	SDS-MAX	
Weight	10	kg

- Hammer with 2 Functions
- 1- Chiseller for construction materials
- 2- Vario lock to adjust the chisel position.













### - Soft Start - Carbon brush level indicator

regulator

Included: - Auxiliary lateral handle

- Electronic power and impacts

- x1 Pointer
- HD-PE Carry Case



## **DEMOLITION HAMMER HEX 30**

## **MD 15 BK**

Code 1.2377

Power	1750	W
Impacts	1900	ipm
Impact energy	45	J
Insertion	HEX 30	
Weight	15	kg

- High performance electropneumatic system for demolition works.
- Compact and aerodynamic for an easy access to reduced spaces.
- Double VAT: vibration absorbing system.

- Additional vibration reducing system with springs located over the insertion to further reduce the user's exhaustion.

#### Included:

- Auxiliary lateral handle
- x1 Chisel
- x1 Pointer
- Trolley



## **STANDS**

Code 1697.14



Code 1697.36



## LONG LIFE **HAMMERS**

#### POWER IS NOT EVERYTHING.

The new LONG LIFE range is designed to work longer hours, with less maintenance and a much longer service life.

- High performance motor
- VAT anti-vibration system
- Reinforced transmission
- Versatility in applications
- · Mechanical safety clutch
- Soft start

## **ROTARY HAMMER SDS-PLUS**

## **HD 6 K LONG LIFE**

Code 1.3766



















## **ROTARY HAMMER SDS-MAX**

#### **HD 46 LONG LIFE**

Code 1.3767

ANTI VIBRATI



















- Hammer with 4 functions
- 1- Rotary without percussion
- 2- Rotary with percussion
- 3- Chiseller
- 4- Vario lock
- Electronic speed controller



Power	1500	W
No load speed	920	rpm
Impacts	4400	ipm
Impact energy	5.5	J
Insertion	SDS-PLUS	
Max. wood drilling	ø40	mm
Max. steel drilling	ø13	mm
Max. masonry drilling	ø36	mm
Max. core drilling	ø80	mm
Weight	5.4	kg

- Hammer with 3 Functions
- 1- Rotary with percussion
- 2- Chiseller
- 3-Vario lock
- Electronic speed regulator
- Unique chisel rotation system, allowing the flat chisel to be locked in 16 positions.



1450	W
650	rpm
3200	ipm
12	J
SDS-MAX	
ø40	mm
ø100	mm
6.2	kg
	650 3200 12 SDS-MAX ø40 ø100

## **DEMOLITION HAMMER SDS-PLUS**

## MD 5 K LONG LIFE

Code 1.3764













## **DEMOLITION HAMMER SDS-MAX**

## MD 8 K LONG LIFE

Code 1.3765













W

IPM



- Hammer with 2 Functions
- 1- Chiseller for construction materials
- 2- Vario lock to adjust the chisel position.



Power	1200	W
Impacts	3700	IPM
Impact energy	8	J
Insertion	SDS-PLUS	
Weight	4.7	kg

- Hammer with 2 Functions
- 1- Chiseller for construction materials
- 2- Vario lock to adjust the chisel position.
- Ø 40 mm cylinder: provides extremely high demolition speed. - Unique chisel rot allows the flat chis

- Unique chisel rotation system: allows the flat chisel to be locked	Power	1300
at the desired working angle.	Impacts	2400
	Impact energy	20
	Insertion	SDS-MAX



# Painting work machines

## **HOT AIR GUN**

## **SU 650 EDK**

#### Code 1.834

Power	2000	W
Airflow	250 - 500	l/min
Temperature	50 - 650	°C
Weight	0.9	kg

- Hot air gun with ceramic resistance
- Temperature & Airflow adjustable by microprocessor
- L.C.D screen with temperature control by 5 °C steps & airflow
- Dries and peels varnish off. Folds plastic materials. Separates adhesive papers.

#### Included:

- Nozzle set
- HD-PE Carry Case



## **HOT AIR GUN**

#### Code 1.2951

Power	1800	W
Airflow	300 - 500	l/min
Temperature	350 - 600	°C
Weight	0.9	kg

- Hot air gun with ceramic resistance
- 2 preset working modes airflow & Temperature:
- 1-350°C with 300 I/min
- 2-600°C with 500 I/min
- Dries and peels varnish off. Folds plastic materials. Separates adhesive papers.





- x3 Nozzles



## **MIXER**

## **DM 1600**

Code 1.2649

Power	1600	w
No load speed (upper)	290-480	rpm
No load speed (lower)	380-620	rpm
Capacity	90	L
Whisk diameter (upper)	ø140	mm
Whisk diameter (lower)	ø112	mm
Insertion	M18	
Whisk length	600	mm
Weight	5	kg

### - Aluminum structure

- S1 constant service motor
- Suitable for paint and liquids as well as mortar and viscous materials
- 6 Levels electronic speed regulator.
- Ergonomic handles
- Soft Start





Included:

- Carry bag















- x1 whisk WK3 / M18 - 600 mm - Upper whisk ø120 mm - Lower whisk ø120 mm

includes a reinforcement in the joint area of the rods that prevents the filtration of material and jamming of the operation.

2 concentric propellers with inverse rotation to each other...

## **MIXER**

#### M 1200 D

Code 1.3612

Power	1200	W
No load speed	180 - 430 / 300 - 680	rpm
Whisk diameter	120	mm
Insertion	M14	
Weight	4.8	kg

#### - Mixer with 2 Mechanical speeds

- Aluminum structure
- S1 constant service motor
- Suitable for paints and liquids as well as mortar and viscous materials
- 6 Levels electronic speed regulator.
- Ergonomic handles





M 1200 CK

M 1200 C
Code 1.1474

Code 1.1475

Power	1200	W
No load speed	200-400 / 350-700	rpm
Whisk diameter	ø120	mm
Insertion	M14	
Weight	4.8	kg

#### - Mixer with 2 Mechanical speeds

- Aluminum structure
- S1 constant service motor
- Suitable for paints and liquids as well as mortar and viscous materials



#### M 1200 CK Included:

- HD-PE Carry Case





# MIXER

## M 1600

## M 1600 K

Code 1.1476

Code 1.1477

Power	1600	W
No load speed	180-380 / 300-650	rpm
Whisk diameter	ø160	mm
Insertion	M14	
Weight	6	kg

#### - Mixer with 2 Mechanical speeds

#### - Aluminum structure

- S1 constant service motor
- Suitable for paints and liquids as well as mortar and viscous materials
- 6 Levels electronic speed regulator.
- Ergonomic handles
- Soft Start



# TELESCOPIC WALL SANDER

#### LP 710 DT

Code 1.2420

Power	710	W
No load speed	1000 - 2100	rpm
Work height	1100 - 1700	mm
Plate size	ø225	mm
Vacuum coupling	ø37.5	mm
Head tiling	90	0
Weight	4.4	kg
Hose	3.5	m

- Wall sander with anti dust sealed motor.
- Direct transmission whihout shaft Built-in vacuuming system.
- Coupling for an external vacuum cleaner.
- 6 levels electronic speed regulator

#### Included:

- 6 Sanding sheets ø225 mm (P80, P100, P120, P150, P180, P240)
- Hose 3.5 m
- Vacuum coupling



## **TELESCOPIC WALL SANDER**

## **LP 750 AVS**

Code 1.3314

Power	750	W
No load speed	1000 - 1850	rpm
Work height	135-180	cm
Plate size	ø225	mm
Plate	8	agujeros
Head tiling	120	0
Weight	3.5	kg

- Wall sander
- Direct transmission
- Integrated suction system.
- Tilting head to avoid marks on the walls
- $\hbox{\bf Foldable for easy transport and storage.}\\$
- Removable carter for edges and corners sanding.
- LED light 360°.
- $\hbox{-Lightweight 3.5 kg.}\\$
- Reinforced aluminum structure.



## **TELESCOPIC WALL SANDER**

## **LP 700 BRUSHLESS**

Code 1.2912

Power	500	W
No load speed	1000 - 2100	rpm
Plate size	ø225	mm
Vacuum coupling	ø38 - 47	mm
Head tiling	90	0
Weight	3.5	kg
Hose	4	m

Included:

- Hose 4 m

- Vacuum coupling

#### Wall sander with brushless motor located on the head.

- Powerful brushless motor for increased efficiency, significantly reducing heat buildup and considerably increasing motor life and battery life.
- Foldable for an easy transport and storage.
- Direct transmission
- Tiltable head to avoid wall scratching
- Lightweight 3.5 kg
- Reinforced aluminum structure
- Coupling for an external vacuum cleaner.

















## **HAND WALL SANDER**

## **HP 1010**

Code 1.2129

Power	1010	W
No load speed	1000 - 1950	rpm
Plate size	ø225	mm
Weight	2.8	kg

- Wall sander with horizontal motor.
- Built-in vacuuming system.
- Adjustable disc height
- Removes plastic paint, gotele & flattens drywall.
- Coupling for an external vacuum cleaner.
- Designed for both walls and ceilling sanding.
- Detachable carter for edges and corners sanding.
- 6 levels electronic speed regulator

#### Included:

- 6 Sanding sheets ø225 mm (P80, P100, P120, P150, P180, P240)
- Hose
- Vacuum coupling















6 sanding sheets ø225 mm

## **HAND WALL SANDER**

### **HP 1200 E**

Code 1.3316

Power	1200	W
No load speed	2600	rpm
Plate size	ø225	mm
Weight	2.5	kg

#### - Led light.

- Variable speed control 6 positions.
- Separate dust absorption system, which protects the motor from dust ingress.
- Removable carter for edges and corners sanding.
- Large handle.
- Dust bag with carrying belt.
- 360° LED light.

#### Included:



## **WALL AND FLOOR TROWEL**

## **CWS 410**

Code 1.3145

Power	750	W
No load speed	100	rpm
Plate size	ø375	mm
Diameter alisado	ø410	mm
Weight	3.5	kg

- The electroportable trowel is ideal for troweling, sanding, scraping, cleaning and roughing of walls and ceilings of mortars, plasters, thermal insulation panels...
- 750W polishing / sanding / smoothing machine with self-adhesive plate for smoothing, polishing and finishing of cement works.
- -Balanced handles for easy sliding on the surface plastic plate for rough smoothing, sponge pad for finishing smoothing 375 mm sanding plate for covering large surfaces.
- Thermal smoothing wall grinding.
- Speed regulator to adapt the tool to the work to be done.
- Auxiliary upper handle for stable and homogeneous polishing.
- Spindle lock button for maximum safety against accidental start-up.
- Extension accessory (separate).

#### Included:



#### Smoothing plate Code 12.930

Suitable for rough smoothing and compacting concrete and structuring plasters.





Sandpaper Code 12.929

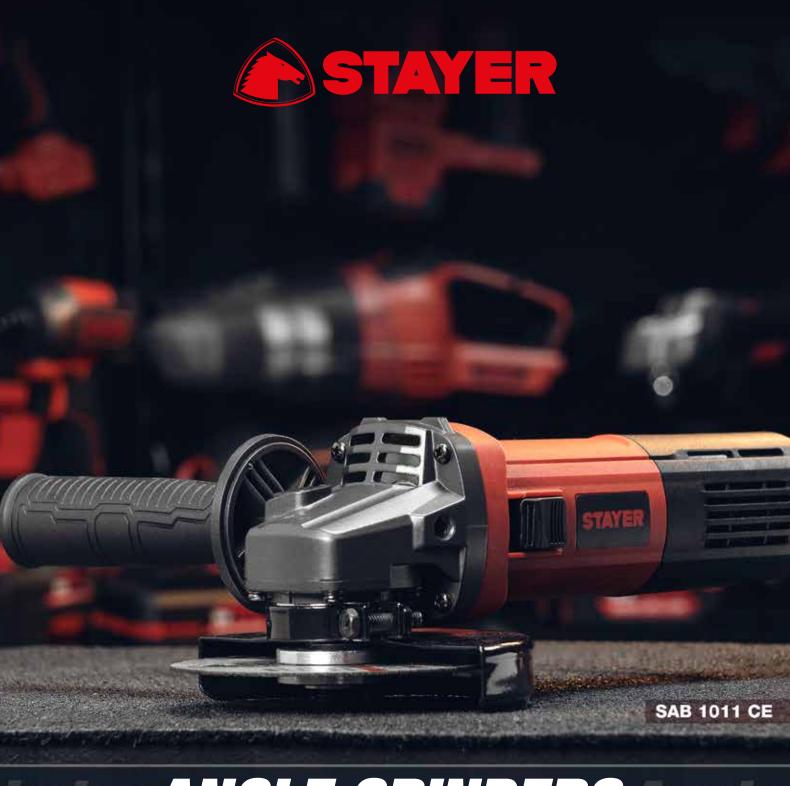
For sanding insulation boards, polystyrene boards, mineral insulation. 24" grit



#### Sponge Code 12.928

For finishing smoothing and cleaning of wet cement.

410mm



# ANGLE GRINDERS

## MINI ANGLE GRINDER

**SAB 720 B** 

SAB 721 B

Code 1.3432

Code 1.3495



Power	720	W
No load speed	11000	rpm
Disc diameter	ø115 / 125	mm
Spindle thread	M14	
Weight	1.6	kg

#### - Reduced and compact angle grinder

- Extremely versatile & lightweight.

#### **SAB 721**

Disc ø125 mm





## **MINI ANGLE GRINDER**

**SAB 780 C** 

Code 1.3601



Power	780	W
No load speed	11000	rpm
Disc diameter	ø115	mm
Spindle thread	M14	
Weight	1.45	kg

#### - Reduced and compact angle grinder

- Extremely versatile & lightweight.
- Anti abrassion systems:



## **MINI ANGLE GRINDER**

**SAB 800 F** 

**SAB 801 F** 

Code 1.3776

Code 1.3957



	SAB 800 F		SAB 801 F	
Power	800	W	800	W
No load speed	11000	rpm	11000	rpm
Disc diameter	115	mm	125	mm
Spindle thread	M14		M14	
Weight	1.7	kg	1.7	kg

#### - Angle grinder with compact & balanced design.

- Anti abrassion systems: double shielding, protection polymer, special cording & collector barrier.
- Assembled under pressure with 2 safety bolts
- Cooling systems: elongated rotor, cooling fan  $\&\,6$  grids on the head.

#### Included:

- 2 positions auxiliary handle.

#### **SAB 801 F**

Discisc ø125 mm







## **MINI ANGLE GRINDER**

**SAB 1000 B** 

**SAB 1001 B** 

Code 1.3632

Code 1.3633



	SAB 1000 B		SAB 100	IJ B
Power	1000	W	1000	W
No load speed	11000	rpm	11000	rpm
Disc diameter	115	mm	125	mm
Spindle thread	M14		M14	
Weight	1.6	kg	1.6	kg

#### - Angle grinder with compact & balanced design.

- Double shielded bearings
- Anti abrassion systems: double shielding, protection polymer, special cording & collector barrier.
- Assembled with 2 safety bolts
- Cooling systems: elongated rotor, cooling fan

#### Included:

- 2 positions auxiliary handle.

#### **SAB 1001 B**

Disc ø125 mm







## MINI ANGLE GRINDER ø125 mm

## **SAB 1011 CE**

Code 1.3631



Power	1000	W
No load speed	2800 - 11000	rpm
Disc diameter	ø125	mm
Spindle thread	M14	
Weight	1.6	kg

#### - Angle grinder with compact & balanced design.

- -Double shielded bearings
- Anti abrassion systems: double shielding, protection polymer, special cording & collector barrier.
- Assembled with 2 safety bolts
- -Cooling systems: elongated rotor, cooling fan & 6 grids on the head.

#### Included:

- 2 positions Auxiliary handle.





## MINI ANGLE GRINDER Ø125 mm

## **SAB 1101 CS**

Code 1.2827



Power	1100	W
No load speed	2800 - 11000	rpm
Disc diameter	ø125	mm
Spindle thread	M14	
Weight	1.8	kg

#### - Constant power under load.

- Flat head for narrow areas
- Long body, 28 cm without the head.
- 6 Levels electronic speed regulator.
- External carbon brush replacement.

#### Included:

- 2 positions Auxiliary handle.







## MINI ANGLE GRINDER ø125 mm

Code 1.1786



Power	1300	W
No load speed	2800 - 11000	rpm
Disc diameter	ø125	mm
Spindle thread	M14	
Weight	1.8	ka

- Maximum power 1300W
- Tacometer to keep constant power under load.
- 6 Levels electronic speed regulator
- Soft Start.
- External carbon brush replacement.

#### Included:

- 3 positions Auxiliary handle.









# MINI ANGLE GRINDER ø125 mm

## **SAB 1501**

Code 1.3644



Power	1500	W
No load speed	11000	rpm
Disc diameter	ø125	mm
Spindle thread	M14	
Weight	2.3	kg

#### - Maximum power 1500W

- Soft Start.
- External carbon brush replacement.

#### Included:

- 2 positions Auxiliary handle.



## MINI ANGLE GRINDER Ø125 mm

## **SAB 1201 IND**

Code 1.2477

Power	1200	W
No load speed	11000	rpm
Disc diameter	ø125	mm
Spindle thread	M14	
Weight	1.8	kg

- Mini angle grinder for industrial use.
- Reinforced protections.
- No electronic plate for power surges.
- External carbon brush replacement.
- Ready for industrial use under adverse conditions.









## MINI ANGLE GRINDER Ø125 mm

## SAB 1401 CE IND

Code 1.2793

Power	1400	W
No load speed	2800 - 10000	rpm
Disc diameter	ø125	mm
Spindle thread	M14	
Weight	2.2	kg

- Mini angle grinder for industrial use.
- Angle grinder with tacometer to keep constant power under load.
- With electronic speed regulator.
- External carbon brush replacement.
- Ready for industrial use under adverse conditions.

#### Included:

- 2 Positions auxiliary handle



Included:

changing the machine revolutions and the working tool.

Accessories

Variable speed with tachometer,

on different materials, simply by

facilitates the use for roughing











**Epoxy Grinding** Mortar Grinding Code 5.865







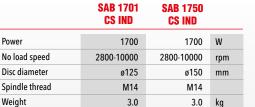
## MINI ANGLE GRINDER Ø125 mm

## SAB 1701CS IND

## SAB 1750 CS IND

Code 1.3138

Code 1.3112



- Mini angle grinder for industrial use.
- Angle grinder with tacometer to keep constant power under load.
- With electronic speed regulator.
- External carbon brush replacement.
- Ready for industrial use under adverse conditions.

- 2 Positions auxiliary handle

Variable speed with tachometer, facilitates the use for roughing on different materials, simply by changing the machine revolutions and the working tool.

Accessories









**Epoxy Grinding** Code 5.865









# ANGLE GRINDER ø230 mm

## **AGR 2000**

Code 1.2792

2000	W
6500	rpm
ø230	mm
M14	
4.5	kg
	6500 ø230 M14

- Specially suited for workshops.
- External carbon brush replacement.
- Soft Start

#### Included:

- 3 Positions auxiliary handle



## ANGLE GRINDER ø180 / ø230 mm

## AGR 21-18 C

AGR 22-23 D

Code 1.2701

Code 1.3730

	AGR 21-18 C	AGR 22-23 D
Power	2100	2200 W
No load speed	8000	6500 rpm
Disc diameter	ø180	ø230 mm
Spindle thread	M14	M14
Weight	4.5	4.5 kg

- Specially suited for workshops.
- External carbon brush replacement.
- Soft Start

#### Included:

- 3 Positions auxiliary handle







## ANGLE GRINDER ø180 / ø230 mm

## **AGR 24-23 CAL**

**AGR 24-18 CAL** 

Code 1.1816

Code 1.1895

	AGR 24-23 CAL	AGR 24-18 CA	IGR 24-18 CAL	
Power	2400	2400	W	
No load speed	6500	8000	rpm	
Disc diameter	ø230	ø180	mm	
Spindle thread	M14	M14		
Weight	A 7	Δ7	ka	

- Powerful S1 constant service motor 2400W.
- Rear rotary handle
- Paddle switch with safety lock trigger & NVR system
- Specially suited for workshop, quarry and construction tasks.
- External carbon brush replacement.
- Soft Start









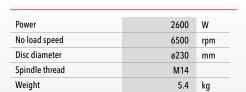


- 3 Positions auxiliary handle
- OPTIONAL: HD-PE Carry Case

## ANGLE GRINDER ø230 mm

## **SAB 26-23 AL**

Code 1.1689





- Quality components: ball bearings & needles on every support. High performance sprocket & core.
- Specially suited for workshop, quarry and construction tasks.
- External carbon brush replacement.
- Soft Start

#### Included:

- 3 Positions auxiliary handle



## **DIE GRINDER**

## **SD 27 CE**

Code 1.1705

Power	750	W
No load speed	10000 - 30000	rpm
Collet	ø6/ø6.3/ø8	mm
Weight	1.4	kg

**Tacometer Constant speed** 



**6 levels Electronic** speed regulator



- Great power (750W) die grinder with Speed regulator

- Specially designed motor to withstand dust.

Included:

- Electronic system to limit the input current on the tool switch on, keeping the constant speed even at low rpm.

- Safety switch against unintentional activations.

- Specially designed to grind weld lines, polish & brighten all types of materials, from wood to paint or metal. Excelent performance removing metal barbs & sharpening.
- Specially suited for corundum mounted burrs, flap wheels, hard metal burrs & wire brushes.

### Included:

- x3 collets

ø6 mm ø6.3 mm ø8 mm



#### for mounted points and burrs with ø6 / ø6.3 / ø8 mm shaft.

- Soft Start the tool reaches its full power 2 seconds after being switched on.
- Electronic speed regulator with 6 levels ranging from 10.000 up to 30.000 rpm
- Built-in tacometer to keep constant power under load.

# **CONCRETE CUTTING MACHINE ø350 mm**

## **CCM 350**

Code 1.3352

Power	2800	W
Voltage	220/230	٧
No load speed	4500	rpm
Disc diameter	ø300-350	mm
Max. cutting depth	300 (125) / 350 (150)	mm
Spindle thread	25,4	mm
Weight	11	Kg

- Particularly suitable for construction work that requires cutting of bulky or deep pieces.
- Soft Start
- Cooling system.
- PRCD protection switch







## ANGLE GRINDER ø125 mm

## SAB PRO BL 1901 E

Code 1.3876

- Angle grinder 1900W motor,

designed for cutting, grinding, roughing, sanding, polishing, satin finishing of all

types of materials: metals, wood, natural

- Protection against overheating and

overload, prolonging the life of the

and artificial stone, porcelain materials

- High quality and resistant

for heavy duty work in adverse

components, specially prepared

and plastics.

environments.

motor.

Power	1900	W
No load speed	3000 - 10000	rpm
Disc diameter	125	mm
Spindle thread	M14	
Weight	1.6	kg



- Auxiliary handle 2 positions.
- Dial with 6 positions to adapt the rotation speed to the task at hand.
- NVR system.
- Removable cooling grid.
- Instant brake when the switch is released.
- Soft start.
- Motor completely protected against metal particles.

Check Availability Shielded switch dust-proof

**Electronic Regulator** 

6 speed

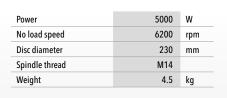
6 ||

**ULTRALIGHT** 

## ANGLE GRINDER ø230 mm

## **AGR 5000**

Code 1.3877





Handle with anti-vibration

IMPROVED GRINDING SPEED



ELECTRONIC 6 ||

SPECIAL FOR METAL CUTTING

High Pressure Die Cast Aluminum



## **Angle grinder suction housing**

## **ASPIRATION CARTER FOR CUTTING**

Code 12.465

Aspiration carter for cutting construction materials.

Grinder neck Ø 39 - 52mm, using washers.

• Coupling for suction housing.

COLOR	SIZE	WALL THICKNESS
BLACK	51.5 x 45 mm	3 mm
BLACK	51.5 x 42 mm	4.5 mm (STAYER compatible)
BLACK	51.5 x 40 mm	5.5 mm
BLACK / RED	51.5 x 44 mm	3.45 mm
METAL	51.5 x 48 mm	1.5 mm (STAYER compatible)
BLACK / RED	51.5 x 43 mm	4 mm



### **6 WASHERS**



MINI GRINDER CUTTING WITHOUT SUCTION HOUSING

MINI GRINDER CUTTING WITH SUCTION HOUSING



## **Aspiration carter for roughing 125 mm**

Code 12.459

Aspiration carter for roughing construction materials.

Grinder neck Ø 39 - 52mm, using washers.

• Coupling for suction housing.

COLOR	SIZE	WALL THICKNESS
BLACK	51.5 x 45 mm	3 mm
BLACK	51.5 x 42 mm	4.5 mm (STAYER compatible
BLACK	51.5 x 40 mm	5.5 mm
BLACK / RED	51.5 x 44 mm	3.45 mm
METAL	51.5 x 48 mm	1.5 mm (STAYER compatible
BLACK / RED	51.5 x 43 mm	4 mm



## **Quick tightening nut**

Code 11.4624

Compatible with all M14 brands One-click locking of M14 nuts. Diameter Ø 50mm.



## Angle Grinder support Ø115-125mm

Code 12.939





# Power Tools for:

Wood • Metal • Construction

## **DIAMOND DISC WALL CHASER ø125 mm**

### **CD 125**

Code 1.1254

Power	1500	W
No load speed	8500	rpm
Disc diameter	ø125	mm
Cutting width	7 - 30	mm
Max. cutting depth	3 - 29	mm
Weight	5	kg

- Wall chaser with 2 diamond discs ø125 mm.
- Adjustable cutting width with 2 diamond discs & 6 washers 4.5 mm included
- Overload control system. During a power surge, the machine switches off instantly until the safe situation returns, after 1 sec. it turns on again itself.
- Coupling for an external vacuum cleaner.
- Cutting depth regulator.
- Paddle switch.
- External carbon brush replacement.
- Soft Start

# CUTTING DEPTH





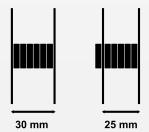






### **6 Different cutting widths**

Included:
- Auxiliary handle
- Support wheel
- ×2 diamond discs ø125 mm.
- x6 Washers4.5 mm





21 mm







7 mm

## DIAMOND DISC WALL CHASER Ø150 mm

## CD 150 B2 K (2 Diamond discs)

Code 1.2798

## CD 150 B4 K (4 Diamond discs)

Code 1.2796

Power	2400	w
		VV
No load speed	8500	rpm
Disc diameter	ø150	mm
Cutting width	7 - 35	mm
Max. cutting depth	8 - 43	mm
Weight	6	kg

- Wall chaser with 2 diamond discs ø150 mm. (Optional 4)
- Adjustable cutting width with 2 diamond discs & washers included.
- Able to use upt to 4 diamond discs. 25 mm slashes with 4 discs do not require chisel, 35 mm drastically reduce the need of chisel depending on the material cut.
- Coupling for an external vacuum cleaner.
- Ready for coupling with an external vacuum cleaner.
- $\hbox{-} \hbox{ Cutting depth regulator.} \\$
- Paddle switch.
- External carbon brush replacement.
- Soft Start











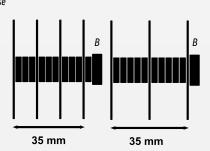




- Auxiliary handle
- Support wheel
- -x2 diamond discs ø150mm.
- x10 Washers3 mm
- x1 Closing washer 20 mm
- x1 Closing washer 25 mm
- HD-PE Carry Case

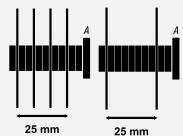


3 mm



**x1** 20 mm





## DIAMOND DISC WALL CHASER ø180 mm

### CD 180 K

Code 1.6007

Power	1800	W
No load speed	4100	rpm
Disc diameter	ø180	mm
Cutting width	9 - 51	mm
Max. cutting depth	15 - 54	mm
Weight	7.7	kg

- Wall chaser with 2 diamond discs ø180 mm.
- Adjustable cutting width with 2 diamond discs & washers included.
- 15 possible cutting configurations .
- Overload control system. During a power surge, the machine switches off instantly until the safe situation returns, after 1 sec. it turns on again itself.
- Ready for coupling with an external vacuum cleaner.
- Cutting depth regulator.
- Paddle switch.
- External carbon brush replacement.
- Soft Start
- Wheels on the base for better slashing.

### Included:















## **MILLING CUTTER WALL CHASER**

## **RF 1100 K**

Code 1.1654

_		
Power	1100	W
No load speed	1600	rpm
Milling cutter diameter	ø78	mm
Cutting width	25	mm
Max. cutting depth	11 - 30	mm
Weight	6.5	kg

- Wall chaser with ø78 mm milling cutter & Cutting width 25 mm.
- Specially meant for bricks, cell concrete, soft materials & rendered concrete.
- Ready for coupling with an external vacuum cleaner.
- Cutting depth regulator.
- Paddle switch.

- Vacuum coupling
- Milling cutter ø78 mm
- HD-PE Carry Case











## CIRCULAR SAW Ø125 mm

## **CP 125**

Code 1.1565

D.	4400	l
Power	1400	W
No load speed	12000	rpm
Disc diameter	ø125 x 22.2	mm
Max. cut at 45°	34	mm
Max. cut at 90°	40	mm
Weight	3.3	kg

- Mini circular saw with great power (1400W) Compact & balanced design.
- Anti dust protection system & quality bearings.
- Suitable for all kind of ø125 x 22.2 mm. discs. For all types of materials, from wood & laminated to porcelanic & marble.

### CP 125 + Multimaterial disc (Code 1.2397)

### Included:

- Lateral guide
- -x1 multimaterial disc

### **OPTIONAL**

CP 125 + Diamond disc

### Included:

- Lateral guide
- -x1 diamond disc





## CIRCULAR SAW FOR METAL & SANDWICH PANELS ø230 mm

### CM 230 K

Code 1.5977

Power	1700	W
No load speed	2600	rpm
Disc diameter	ø235 x 25.4	mm
Max. cut at 90°	84	mm
Max. cut at 45°	56	mm
Weight	7.1	kg

- Circular saw for widia discs of ø235 mm.
- Designed for dry cutting at low speeds without refrigeration.
- Specially designed for metal & sandwich panels cutting
- Oversized base for precission cuts.
- Cutting depth regulator.
- Bevel cuts 45°.

- Cutting guide Widia disc ø230 x 25.4 mm















## CIRCULAR SAW WITH GUIDE Ø125 mm

0.5 meters

1 Meter

Code 12.888

Code 12.894

## **SCP 125 DIAMANT**

Code 1.2829

Power	1400	W
No load speed	13800	rpm
Disc diameter	ø125 x 22.2	mm
Max. cut at 45°	22	mm
Max. cut at 90°	39	mm
Guide (x3 segments)	1500 x 183 x 9.5	mm
Weight	2.5-	kg

- Circular saw for ceramic materials, porcelanic, natural & artificial stone.
- Aluminum cutting guide 1.5 meters (x3 segments 50 cm).
- Water cooling system.
- Power cable with normative safety switch to work with water.
- Cutting depth regulator.
- Bevel cuts45°.
- Anti sliding ergonomic handle















## CIRCULAR SAW WITH GUIDE ø185 mm

### **CPT 3000 E**

Code 1.1726

Power	1400	W
No load speed	2000 - 5000	rpm
Disc diameter	ø185 x 30	mm
Max. cut at 90°	67	mm
Max. cut at 45°	47	mm
Max. cut at 90° with guide	62	mm
Max. cut at 45° with guide	44	mm
Weight	4	kg

- Circular saw for widia discs of ø185 mm.
- Aluminum cutting guide 3 meters (3 segments of 1 meter).
- Electronic speed regulator
- Electronic system to keep constant speed under load.
- Specially suited for aluminum, wood & laminated floor.
- Ready for coupling with an external vacuum cleaner.
- Cutting depth regulator.
- Bevel cuts 45°.
- Ergonomic handles















## **IMMERSION CIRCULAR SAW Ø165 mm**

## **CP 165 G**

Code 1.3317

Disc diameter	ø165	mm
Power	1200	W
No load speed	5200	rpm
Max. cut at 90°	56	mm
Max. cut at 45°	42	mm
Guide (x3 assemblable units)	1.5	m
Weight	5.5	kg



### **COMPATIBLE GUIDES:**

Cutting guide 1.5 meter Code 12.917

## CIRCULAR SAW ø190 mm

## **CP 190 G**

Code 1.3318

Disc diameter	ø190 x 30	W
Power	1600	rpm
No load speed	5500	mm
Max. cut at 90°	66	mm
Max. cut at 45°	45	mm
Weight	5	kg

- Circular saw for widia discs of ø190 mm.
- Aluminum cutting guide
- Specially suited for wood & laminated floors
- Ready for coupling with an external vacuum cleaner.
- Cutting depth regulator.
- Bevel cuts 45°.
- Ergonomic handles



## CIRCULAR SAW ø235 mm

## **CP 236 G**

Code 1.3319

Disc diameter	ø235 x 30	W
Power	2000	rpm
No load speed	4500	mm
Max. cut at 90°	85	mm
Max. cut at 45°	60	mm
Weight	8.8	kg

### **OPTIONAL**

Cutting guide 1.5 meter



### JIG SAW

### S 90 PE

Code 1.1457

800	W
0 - 3000	rpm
100	mm
10	mm
100	mm
0 - 15 - 30 - 45	0
2.3	kg
	0 - 3000 100 10 10 100 0 - 15 - 30 - 45

















### - Quick blade change. T Insertion

- Pendular cutting. 3 Positions
- 6 levels electronic speed regulator
- Ready for coupling with an external vacuum cleaner
- Laser cutting guide

### Included:

- Side Cutting guide



## JIG SAW

## **S 100 PE**

Code 1.3654

Power	750	W
No load speed	600 - 2800	rpm
Max. cut wood	110	mm
Max. cut steel	10	mm
Max. cut Aluminum	20	mm
Bevel cut	0 - 15 - 30 - 45	0
Weight	3.1	kg















### - Aluminum cast head

- Quick blade change. T Insertion
- Pendular cutting. 3 Positions
- 6 levels electronic speed regulator
- Ready for coupling with an external vacuum cleaner

### Included:

- Side Cutting guide





## **JIG SAW**

## **S 110 PE**

Code 1.5936

Power	780	W
No load speed	0 - 3000	rpm
Max. cut wood	110	mm
Max. cut steel	8	mm
Max. cut Aluminum	100	mm
Bevel cut	0 - 15 - 30 - 45	0
Weight	2.9	kg



### - Quick blade change. T Insertion

- Pendular cutting. 3 Positions
- 6 levels electronic speed regulator
- Ready for coupling with an external vacuum cleaner
- Laser cutting guide

- Side Cutting guide
- x2 saw blades



## **RECIPROCATING SAW**

Code 1.2765

Power	1050	W
Saws per minute	0 - 2800	spm
Saw displacement	29	mm
Max. cut wood	210	mm
Max. cut steel	20	mm
Max. cut Aluminum	30	mm
Max. cut PVC/profiles	110	mm
Weight	3.4	kg

### - Quick blade change. Universal insertion

### - Rotary handle

- Electronic speed regulator.
- Rubber coated housing
- Adjustable depth regulator.
- L.E.D worklight











### Included:

- x1 Saw blade 150 mm.

## **RECIPROCATING SAW**

### SS 280 P

Code 1.2001

Power	1200	W
Saws per minute	800 - 2800	spm
Saw displacement	28	mm
Max. cut wood	230	mm
Max. cut steel	25	mm
Max. cut Aluminum	35	mm
Max. cut PVC/profiles	120	mm
Weight	3.7	kg

### - Quick blade change. Universal insertion

- Pendular cutting. 4 Positions
- 6 levels electronic speed regulator
- Rubber coated housing
- Adjustable depth regulator
- L.E.D worklight













### Included:

- x2 Saw blades

## **OSCILLATING MULTI TOOL**

### **MULTI TOOL PRO 300**

### Code 1.1567

Power	300	W
No load speed	15000 - 23000	rpm
Orbit de oscilación	3.2	mm
Weight	1.5	kg

### - Oscillating multi tool with quick accessory replacement.

- Flat open insertion.
- Electronic speed regulator
- Built-in vacuuming. Ready for coupling with an external
- Great versatility: cuts & sands all kind of materials from wood & metals to porcelanic. Also suitable for paint scrapping & carpets.













## **ORBITAL SANDER WITH 3 PLATES**

### **LOM 130 3P**

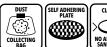
Code 1.2543

Power	190	W
No load speed	11000	rpm
Orbit	2	mm
Weight	1.3	kg

- Compact sander for wood & drywall.
- Designed to be used single-handedly.
- Suitable for damp sanding.
- Rubber coated head to reduce vibrations.
- Dust protection between the plate and the motor
- Double sanding sheet holding system: Self adhering plate & clamps
- Ready for coupling with an external vacuum cleaner.
- Unique model, capable to double face sanding.
- Specially designed for wood blinds sanding

### Included:

- Dust collecting bag. Rectangular plate 85 x 135 mm. Double face plate 85 x 200 m / 85 x 60 mm. Delta plate 89 x 225 mm.
- x11 Rectangular sanding sheets 85 x 135 mm. x2 P40/x3 P60/x4 P80/x2 P120
- x11 Delta sanding sheets 90 x 225 mm. x2 P40/x3 P60/x4 P80/x2 P120
- -x11 Double face Sanding sheets 80 / 85 x 255 / 260 mm. x2 P40/x3 P60/x4 P80/x2 P120





**Ergonomic** Rubber head



Included **X33 Sanding sheets** 

## **ORBITAL SANDER**

### DELTA 150

Code 1.2374



Power	150	W
No load speed	14000	rpm
Plate size	150 x 150 x 100	mm
Weight	0.9	kg

- Single handed delta sander
- Anti vibration system.
- Built-in dust collection tank
- Self adhering plate

### Included:

- Split sanding delta sheets x2 P60/x2 P80/x2 P120



Power	260	W
No load speed	12000	rpm
Plate size	90 x 185	mm
Orbit	2	mm
Weight	2.4	kg

- Clamps for no adherent sandpapers
- Built-in dust collection tank

### Included:



Code 1.2553



	260	W
peed	12000	rpm
	90 x 185	mm
	2	mm
	2.4	kg

- Aluminum base.
- Self adhering plate
- Ergonomic design

- x1 Sanding sheet.



x33 Sanding sheets included

Code 1.2135



Power	400	W
No load speed	12000	rpm
Plate size	115 x 230	mm
Orbit	2	mm
Weight	2.9	ka

- Powerful S1 constant service motor.
- Clamps for no adherent sandpapers
- Built-in dust collection bag
- Self adhering plate
- Ergonomic design with reduced vibrations Included:
- x2 Sanding sheets P80.





























| 6 |

**||| 5 |||** 

## **ROTORBITAL SANDER**

### **RO 125**

Code 1.2404

Power	300	W
No load speed	4000 - 12000	rpm
Plate size	ø125	mm
Orbit	2.8	mm
Weight	1.4	kg

- 6 levels electronic speed regulator
- Self adhering plate
- Low vibration

### Included:

- Auxiliary lateral handle.
- Dust collecting bag.
- Sanding disc



## **ROTORBITAL SANDER**

## **RO 150 E**

Code 1.638

Power	450	W
No load speed	4000 - 13000	rpm
Plate size	ø150	mm
Orbit	2.5	mm
Weight	2.4	kg

- 5 levels electronic speed regulator
- Self adhering plate

### Included:

- Auxiliary lateral handle.
- Dust collecting bag.
- Sanding disc



## **ROTORBITAL SANDER BRUSHLESS MOTOR**

## **RO 5.0 B BRUSHLESS**

Code 1.3623

Power	400	W
No load speed	4000 - 10000	rpm
Plate size	ø150	mm
Orbit	5	mm
Weight	1.28	kg

- **Powerful brushless** 400 W motor that increases the tool's lifespan while enhacing its power.
- Suitable for woodworking, bodywork, Corian counters.
- Self adhering plate 150 mm with 15 holes for an optimal vacuuming.
- Paddle switch with anti sliding handle
- Symetric strucutre, allows to use the tool with both hands.



- **7 levels speed regulator** : 4000/5000/6000/7000/8000/9000 y 10.000rpm.
- Tacometer to keep the tool's power constant under heavy duty.



## **BELT SANDER**

### **LEN 610**

Code 1.5636

Power	1200	W
No load speed	500	rpm
Belt size	100 x 610	mm
Sanding surface	100 x 155	mm
Weight	2.3	kg

### - Belt sander with powerful belt transmission motor.

- Powerful Built-in vacuuming system.
- Ready for coupling with an external vacuum cleaner.
- Aluminum structure.
- Double handles for safe sanding.
- Quick and easy sanding belt replacement.

### Included:

- x1 Sanding belt P80
- Vacuum coupling
- Dust collecting bag

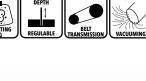












## **PLANER**

### P 910

Code 1.5565

Power	900	W
No load speed	16000	rpm
Routing depth	0 - 3	mm
Depth levels	14	
Planing width	82	mm
Weight	2.8	kg

### - Powerful planer with powerful belt transmission motor

- Depth regulator by milimiter quarters
- Powerful Built-in vacuuming system.
- Ready for coupling with an external vacuum cleaner.
- Quick blade change

### Included:



## **BISCUIT JOINTER**

## **BJ 120 B**

Code 1.2691

Power	900	W
No load speed	11000	rpm
Max. routing	13 x 4	mm
Biscuits	0 - 10 - 20	n°
Milling cutter size	ø100 x 4 x 22	mm
Tilted cut	0 - 90 °	mm
Max. work height	35	mm
Weight	3.2	kg

- Biscuit jointer for wood panels.
- Specially designed for marquetry & cabinetry Ready for n° 0, n° 10 & n°20 biscuits
- Routing 45° and up to 35 mm height

- Lateral guide
- Dust collecting bag
- Blade set

Included:

- Milling cutter - Dust collecting bag









## **HINGE ROUTER**

Code 1.2141

Power	480	W
No load speed	27000	rpm
Collet	ø6 - ø8	mm
Routing depth	0 - 30	mm
Weight	1.6	kg





- Light router specially designed for hinge placing on wood profiles and doors. - Millimetric guide with depth regulator for

- Ready for coupling with an external vacuum









### Included:

- x1 die router bit ø14 mm

maximum routing control.

- Quick router bit replacement.

- Vacuum coupling
- Lateral guide

## **ROUTER**

## PR 6

Code 1.653

Power	550	W
No load speed	32000	rpm
Collet	ø6	mm
Routing depth	0 - 40	mm
Weight	1.8	kg





### - Lightweight router.

- Millimetric guide with depth regulator for maximum routing control.
- Adjustable lateral guide.
- External carbon brush replacement.

### Included:

- Lateral guide
- Precission guide for curved routing



## **ROUTER**

## **PR 10 EK**

Code 1.1310

Power	1800	W
No load speed	8000 - 30000	rpm
Collet	ø6 / 6.3 / 8 / 12 / 12.7	mm
Routing depth	0-60	mm
Weight	4	kg





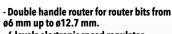












### - 6 levels electronic speed regulator

- Millimetric guide with depth regulator for maximum routing control.
- Turret system for flattening irregular surfaces.
- Ready for template routing
- Ready for coupling with an external vacuum cleaner.

- x6 Router bits
- x6 Clamps ø6 / 6.3 / 8 / 12 / 12.7 mm.
- Lateral guide
- Template platform
- HD-PE Carry Case



## **POLISHER**

## **RP 15-125**

Code 1.3646



Power	780	W
No load speed	2200 - 5000	rpm
Disc diameter	125	mm
Orbit	15	mm
Spindle thread	M14	
Weight	3.1	kg

Self adhering plate 120 mm. Code 12.1170















## **POLISHER**

## RP 21 - 150

Code 1.3647



Power	1000	W
No load speed	2200 - 4500	rpm
Disc diameter	150	mm
Orbit	21	mm
Spindle thread	M14	
Weight	3.1	kg

Self adhering plate 150 mm. Code 12.1171













## **POLISHER**

## **LU 260 CE**

Code 1.1931



Power	1200	W
No load speed	600 - 3200	rpm
Plate size	ø180	mm
Insertion	M14	
Weight	3	kn

- Self adhering plate ø180 mm.
- Constant speed electronic system under load
- 6 levels electronic speed regulator
- Specially suited for metal sanding & polishing
- Adjustable auxiliary handle.
- Ergonomic rear handle
- External carbon brush replacement.

### Included:

- Self adhering plate Wool pad







## **POLISHER**

## PL 2500 E

Code 1.5678



Power	800	W
No load speed	800 / 1200 - 4000	rpm
Plate size	ø170	mm
Insertion	M14	
Weight	2.3	kg

- Polisher with self adhering plate ø170 mm. Constant speed electronic system under load
- 5 levels electronic speed regulator
- 2 Mechanical speeds to adapt to all kind of jobs
- Vertical motor to reach narrow areas.
   Specially suited for metal sanding & polishing
- External carbon brush replacement. - Soft Start
- Plate lock against unintentional activations.

- Self adhering plate
- Wool pad











## **DRUM SANDER**

### LS 1200 B

Code 1.2010



Power	1300	W
No load speed	900 - 3000	rpm
Max roll diameter	ø100 - 125	mm
Max roll width	100	mm
Spindle	M8	
Weight	4.6	kg

- Drum sander with \$1 constant service motor for rolls ø100 125 mm
- Constant speed under load
- 6 levels electronic speed regulator.
- External carbon brush replacement.
- Soft Start
- Spindle lock for easy roll replacement
- Specially suited for rust removal, sanding, polishing on metals as well as wood structuring.

### Included:

- Auxiliary handle







## **PIPE SANDER**

### LT 1401 EK

Code 1.1368





Power	1400	W
No load speed	750 - 3000	rpm
Belt speed	2.7 - 8.5	m/s
Belt size	40 x 760	mm
Weight	3.7	kg

- Powerful sander with S1 constant service motor
- Constant speed electronic system under load
- 6 levels electronic speed regulator
- Wide sanding arc 270°. For pipes up to ø180
- High stability pulleys with double bearings.
- Sanding belt quick replacement with no tools
- Adjustable belt tenssion
- Soft Start

### Included:

- Auxiliary handle
- Aluminum carry case
- x9 Sanding belts 40 x 760 mm (x3 P60 / x3 P120 / x3 P240)









## **BLOWER**

## **SP 700**

Code 1.2409



Power	480	W
No load speed	0 - 16000	rpm
Air flow	3	m³
Weight	1.6	kg

## - Lightweight blower for dust, leafs abd workshop cleaning.

- Cable 2m.
- Flexible pipe.
- Ergonomic handle
- Trigger interlock for extender tasks.

## **SOLIDS & LIQUIDS VACUUM CLEANER / BLOWER**

## **BVAC 1420**

Code 1.3648



Power	1400	W
Socket power output	2000	W
Suction capacity	16.5	Кра
Tank capacity	20	L
Telescopic tube	35	mm
Air flow	1.9	m³/min
Cable	3.5	m
Weight	4.6	kg

- Light blower for cleaning leaves, dust and sawdust in gardens and workshops.
- Cable 3m.
- Flexible blowing tube.
- Ergonomic handle
- Motor lock for prolonged work.
- Hose 1.5m with tube 2.5m.

## **STAYER**

## **SOLIDS & LIQUIDS VACUUM CLEANER /**

### **BVAC 2000**

### Code 1.2181

		_
Power	1200	W
Output socket power	2000	W
Suction capacity	17	Кра
Tank capacity	30	L
Hose dimensions	ø38 x 1500	mm
Telescopic tube	40 - 80	cm
Cable	5	m
Weight	9.5	kg

- Solids & Liquids vacuum cleaner.
- HEPA Filter cleaning button blocking the nozzle.
- Output power socket to switch
- Built-in blower.
- Tank level indicator.
- Built-in accessories housing.



Filter cleaning button: Redirects the air flow to the **HEPA FILTER (The** vacuum noozle must be blocked)

- Round brush
- HEPA Filter

**Opcional:** Cloth Bag Code 8276.1031



## **SOLIDS & LIQUIDS VACUUM CLEANER / BLOWER**

4 Wheels to ease works on great

surfaces.

Included:

- Flexible hose

- Vacuum coupling

- Telescopic tube

- Flat nozzle

- 2 Positions brush

## **VAC 2030 V-SYSTEM**

### Code 1.3439

Power	1600	W
Output socket power	2000	W
Suction capacity	17	Кра
Tank capacity	30	L
Hose dimensions	Ø32 x 2000	mm
Telescopic tube	40-80	cm
Cable	4	m
Weight	11	kg

- Solids & Liquids vacuum cleaner.
- HEPA Filter cleaning button blocking the nozzle.
- Output power socket to switch tools
- Integrated blower. - Full container indicator.
- Integrated accessory storage
- 4 wheels.





### Included:

- Long square brush (for wet and dry) - 32mm.
- Small nozzle 32 mm.
- Circular nozzle 32 mm.
- Pair of small front wheels.
- Pair of large rear wheels. - Telescopic metal tube-32mm.



## **SOLIDS & LIQUIDS VACUUM CLEANER**

### **VAC 2030**

### Code 1.1690

### Code 1.1198

	VAG ZUSU	VAG 2000 G	
Power	1200	1200	W
Output socket power	2000	2000	W
Suction capacity	17	17	Кра
Tank capacity	30	50	L
Hose dimensions	ø38 x 1500	ø38 x 1900	mm
Telescopic tube	40 - 80	40 - 80	cm
Cable	4.5	4.5	m
Weight	11	11	kg

- Solids & Liquids vacuum cleaner.
- VAC 2050 C Includes an HEPA Filter, Draining hose & greater tank capacity.
- Output socket to connect a tool to the vacuum cleaner. Activating the connected tool

keeps working for 8 seconds to completely remove dust. - Soft Start. - 4 Wheels

activates the vacuum cleaner

simultaneously. When the

tool is stopped the vacuum

- Included:
- Flexible hose
- Vacuum coupling
- Telescopic tube
- 2 Positions brush - Flat nozzle
- Round brush
- Dust bag



**VAC 2050 C** 





2000 W

1600 W

⇘

HEPA

FILTER

## **SOLIDS & LIQUIDS VACUUM CLEANER**

## **BVAC 2240 V-SYSTEM**

## **BVAC 2240 AIR V-SYSTEM**

Code 1.3768

Code 1.3769

## BVAC 2240 BVAC 2240 AIR V-SYSTEM

Power	1600	1600	W
Output socket power	2000	2000	W
Suction capacity	20	20	KPa
Tank capacity	40	40	L
Hose dimensions	Ø32 x 2000	Ø32 x 2000	mm
Cable	5	5	m
Weight	6	6	kg











Large rectangular HEPA filter for greater protection of the motor.



## **SOLIDS & LIQUIDS VACUUM CLEANER**

## **BVAC 2400 DM**

Code 1.2412

Power	1200 - 2400	W
Output socket power	2000	W
Suction capacity	23	Кра
Tank capacity	60	L
Hose dimensions	ø38 x 4000	mm
Cable	4.5	m
Weight	23	kg

- Solids & Liquids vacuum cleaner with 2 independent motors of 1200W each one.
- HEPA Filter cleaning button blocking the nozzle.
- Output socket power to switch tools.
   The tool & the vacuum cleaner must be activated separately.
- Internal buoy to control the tank level.
- Draining hose built-in the tank.
- 4 Wheels.
- Class protection IPX4

- Flexible hose
- Vacuum coupling
- Metal 2 pieces tube
- Bristle brush (for carpets)Floor brush (for liquids).
- Flat nozzle
- Round brush
- HEPA Filter





# Mitre Saws Mitre Saws

**Wood • Metal • Construction** 

## **COMBINED MITRE SAW ø210 mm**

## **SC 210 BW**

Code 1.2003

Power	1200	W
No load speed	4500	rpm
Disc diameter	ø210 x 30	mm
Weight	12	kg























- Mitre saw with upper saw table for widia discs of ø210 mm.
- Single-phase motor 1200W.
- Aluminum tough design.
- Rotary table with angle presets at every 5°
- Scaled cutting guide

### Included:

- Widia disc TCT ø210 x 30 mm
- Expandable cutting supports.
- Parallel upper guide.
- Disc protector.
- Vertical clamp
- Dust collecting bag



## **MITRE SAW BENCH**

### T100C

Code 1.2889









High quality aluminum structure ideal for all project needs. Ergonomic lever quick clamps to fix the legs, work piece quick release mechanism.

### Valid for:

- SC 210 CW
- SC 2600 W
- SC 250 CW
- SC 251 NW - SC 305 CW
- SC 250 W PRO - SC 265 W
- SC 305 W





## **COMBINED MITRE SAW ø250 mm**

## **SC 250 CW**

Code 1.2943

Power	1800	W
No load speed	4800	rpm
Disc diameter	ø250 x 30	mm
Weight	16	kg









## Cutting capacity: Max. Length x Max. Height (LxH)















- Combined mitre saw with upper saw table for widia discs of ø250 mm.
- Single-phase motor 1800W.
- Aluminum design.
- Rotary table with angle presets at every 5°
- Scaled cutting guide

- Widia disc TCT ø250 x 30 mm
- Expandable cutting supports.
- Parallel upper guide.
- Disc protector.
- Vertical clamp
- Dust collecting bag



## **COMBINED MITRE SAW ø250 mm**

## **SC 250 W PRO**

Code 1.1377

Power	1500	W
No load speed	3800	rpm
Disc diameter	ø254 x 30	mm
Weight	14.5	kg

### Cutting capacity: Max. Length x Max. Height (LxH)











- Mitre saw with upper saw table for widia discs of ø254 mm.
- Single-phase motor 1500W.
- Rotary table with angle presets at: -45°, -22.5°, 0°, +22.5°, +45°
- Included:
- Widia disc TCT ø254 x 30 mm
- Cutting length stop guide.
- Parallel upper guide.
- Goniometer for upper table.
- Lower disc cover







150	Kg
19.85 x 6.40 x 9.35.	cm
825-935	mm
940-1985	mm
710 x 510	mm
9.8	Kg
	19.85 x 6.40 x 9.35. 825-935 940-1985 710 x 510

## **COMBINED MITRE SAW ø250 mm**

## **SC 265 W**

### Code 1.105

### Cutting capacity: Max. Length x Max. Height (LxH)













- Mitre saw with upper saw table for widia discs of ø254 mm.
- Aluminum cast table
- Single-phase motor 1500W.
- Aluminum base & upper table.
- Rotary table with angle presets at: -45°, -22.5°, 0°, +22.5°, +45°
- Widia disc TCT ø254 x 30 mm
- Length regulator.
- Parallel upper guide.
- Upper table goniometer.
- Disc protector
- Dust collecting bag











## **COMBINED MITRE SAW ø250 mm**

### **SC 2600 W**

Cód. 1.1760

Power	1900	W
No load speed	2900	rpm
Disc diameter	ø250 x 30	mm
Weight	16.5	kg

### Cutting capacity: Max. Length x Max. Height (LxH)

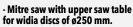












- Cast luminum tough design with 3.2 mm. thickness
- Reinforced snode built in a single piece not attached to the base.
- Rotary table with angle presets at every 5°
- Adjustable upper table height.

### Included:

- Widia disc TCT ø250 x 30 mm
- Expandable cutting supports.
- Parallel upper guide.
- Disc protector.
- Vertical clamp
- Dust collecting bag



## **MITRE SAW BENCH**

### T100C

Code 1.2889









High quality aluminum structure ideal for all project needs. Ergonomic lever quick clamps to fix the legs, work piece quick release mechanism.

### Valid for:

- SC 210 CW
- SC 2600 W
- SC 250 CW
- SC 251 NW
- SC 250 W PRO
- SC 305 CW
- SC 265 W
- SC 305 W

## **COMBINED MITRE SAW WITH LASER ø250 mm**

## **SC 251 NW**

Code 1.2579

Power	1800	W
No load speed	5000	rpm
Disc diameter	ø250 x 30	mm
Weight	16.5	kg



45/90°





- Mitre saw with upper saw table for widia discs of ø250 mm.
- Max cutting capacity thank to the motor position.
- Single-phase motor 1800W.
- Cast aluminum tough design.
- Rotary table with angle presets at every 5°
- Scaled cutting guide
- With laser cutting marker.

- Widia disc TCT ø250 x 30 mm
- Expandable cutting supports.
- Parallel upper guide.
- Disc protector.
- Vertical clamp
- Dust collecting bag



## **COMBINED MITRE SAW ø300 mm**

## **SC 305 CW**

Code 1.2944

Power	1800	W
No load speed	4800	rpm
Disc diameter	ø300 x 30	mm
Weight	20	kg

### Cutting capacity: Max. Length x Max. Height (LxH)













- Mitre saw with upper saw table for widia discs of ø300 mm.
- Max. cutting precission.
- Aluminum base & upper table.--Rotary table with angle presets at every 5°
- Adjustable upper table height.
- Included:
- Widia disc TCT ø300 x 30 mm
- Length regulator.
- Parallel upper guide.
- Disc protector.
- Vertical clamp
- Dust collecting bag





19.85 x 6.40 x 9.35. 825-935	cm
025 025	
825-935	mm
940-1985	mm
710 x 510	mm
9.8	Kg
	710 x 510

## **COMBINED MITRE SAW ø300 mm**

## **SC 305 W**

Code 1.2578

Power	1600	W
No load speed	3000	rpm
Disc diameter	ø300 x 30	mm
Weight	26	kg

## Cutting capacity: Max. Length x Max. Height (LxH)









Included:

- Length regulator.

- Vertical clamp

- Parallel upper guide. - Disc protector.

- Dust collecting bag

- Widia disc TCT ø300 x 30 mm





- Mitre saw with upper saw table for widia discs of ø300 mm.
- Max. cutting precission.
- Belt transmission on both models.
- Reduced noise.
- Reduced noise.
- Aluminum base & upper table.
- Great size table 476 x 326 mm.
- Rotary table with angle presets at every  $5^{\circ}\,$
- Adjustable upper table height.











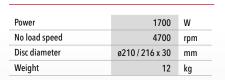




## TELESCOPIC MITRE SAW ø216 mm

## **SCR 216 W**

Code 1.2183



Cutting capacity: Max. Length x Max. Height (LxH)				
Straight	Mitre	Bevel	Compound	
90°	45/90°	90/45°	45/45°	
340 x 65 mm	240 x 65 mm	340 x 40 mm	240 x 40 mm	

- Telescopic mitre saw for widia discs of ø216 mm.
- Sliding head for great length cuts.
- Laser cutting guide
- Base made of aluminum.
- Rotary table with angle presets at: -45° / -30° / -22.5° -15° / 0° / +15° / +22.5° / +30° / +45°

### Included:

- Widia disc TCT ø210 x 30 mm
- Expandable cutting supports.
- Vertical clamp
- Dust collecting bag



## TELESCOPIC MITRE SAW ø255 mm

## **SCR 255 CW**

Code 1.1676

Power	1800	W
No load speed	6000	rpm
Disc diameter	ø255 x 30	mm
Weight	17.5	kg



- Telescopic mitre saw for widia discs of ø255 mm.
- Sliding head for great length cuts.
- Belt transmission silent motor
- Laser cutting guide
- Base made of aluminum.
- Rotary table with angle presets at: -45° / -30° / -22.5° -15° / 0° / +15°/ +22.5° / +30° / +45°

- Widia disc TCT ø255 x 30 mm
- Expandable cutting supports.
- Vertical clamp
- Dust collecting bag















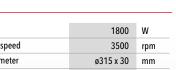


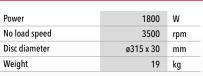


## **TELESCOPIC MITRE SAW ø315 mm**

### **SCR 315 W**

Code 1.1933





## Cutting capacity: Max. Length x Max. Height (LxH)

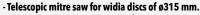












- Tiltable head rightwards and leftwards
- 120 mm max cutting height.
- Sliding head for great length cuts.
- Belt transmission silent motor
- Laser cutting guide
- Base made of aluminum.
- Scaled cutting guide for mayor exactitud
- Rotary table with angle presets at:
- -45°/-30°/-22.5°-15°/0°/+15°/+22.5°/+30°/+45°

### Included:

- Widia disc TCT ø315 x 30 mm
- Expandable cutting supports.
- Vertical clamp
- Dust collecting bag

















## ABRASIVE DISC CHOP SAW ø355 mm

### TV 509 D

Code 1.1976

Power	2400	W
No load speed	4000	rpm
Disc diameter	ø355 x 25.4	mm
Weight	17	kg

### **Cutting capacity**

Cuts at 90°	•	ø120	mm
(profile & solid)		115 x 115	mm
		120 x 120	mm
		210 x 85	mm
Cuts at 45°		a120	mm
Cuts at 45°	•	ø120	mm
Cuts at 45° (profile & solid)	•	ø120 100 x 100	mm mm
		100 x 100	mm

- Metal chop saw with abrasive discs.
- Adjustable horizontal clamp -15° to +45° built-in.
- Single-phase motor
- Adjustable depth regulator
- Bevel cuts 0° a -45°
- Foldable for transport & storage

### Included:

- Iron cutting abrasive disc ø355 x 3.0 x 25.4 mm (Code 5.511)











## WIDIA DISC CHOP SAW ø185 mm

## TD 185 (BRUSHLESS)

Code 1.3320

Power	1500	W
No load speed	1900 / 2300 / 2800	rpm
Disc diameter	ø185	mm
Weight	11	kg

### **Cutting capacity**

Cuts at 90°	•	ø55	mm
(profile & solid)		45 x 45	mm
		35 x 85	mm
Cuts at 45°	•	ø45	mm
Cuts at 45° (profile & solid)	•	ø45 40 x 40	mm mm

- Brushless motor:: High torque and stable speed.
- -- Powerful brushless motor for increased efficiency, significantly reducing heat build-up and considerably increasing motor life and battery life.

**Cutting-off machine for fast and clean** cutting of metals.

- Hardened steel base.
- Soft start
- Constant speed
- Aluminum cutting.



### Included:

rearming) and overload.

1900 rpm: Ferrous metals.

2800 rpm: Stainless steel

2300 rpm: Non-ferrous metals

- 3 speeds:

- Widia disc TCG Ø185x25.4 mm Code: 12.931





## WIDIA DISC CHOP SAW ø355 mm

### **TD 355 B**

Code 1.2507

Power	2200	w
No load speed	1500	rpm
Disc diameter	ø355 x 25.4	mm
Weight	22	kg

### **Cutting capacity**

Cuts at 90°	•	ø130	mm
(profile & solid)		120 x 120	mm
		120 x 120	mm
		185 x 95	mm
Cuts at 45°	•	ø120	mm
Cuts at 45° (profile & solid)	•	ø120 90 x 90	mm mm

Included:

(Code 12.660)

- Metal chop saw with widia discs TCG.
- Adjustable horizontal clamp -15° to +45° built-in.
- Single-phase motor.
- Iron cast base
- Adjustable depth regulator
- Bevel cuts 0° a -45°
- Foldable for transport & storage











## **BAND SAW**

### SN 1435 B

### Code 1.1460

Power	1/2	HP
No load speed	2000 - 4000	rpm
Blade size	1435 x 12.7 x 0.65	mm
Speed	38/80	m/min
Weight	21	kg

### **Cutting capacity**

Cuts at 90°	● ø125	mm
(profile & solid)	■ 125 x 125	mm
	35 x 85	mm
Cuts at 45°	● ø80	mm
(profile & solid)	■ 80 x 80	mm
	80 x 100	mm
Cuts at 60°	● ø45	mm
(profile & solid)	■ 45 x 45	mm
	45 x 60	mm

- Powerful band saw.
- 2 Speed levels.
- Quick iron cast clamp 125 mm.
- Quick iron cast clamp 125 mm.
- Cast aluminum arc. Steel base.
- Length regulator.
- Bevel cuts 0° to 60°
- Adjustable blade tenssion.

- Foldable for transport & storage.

### Included:

- Bimetal saw blade



## **BAND SAW**

### **SN 1735**

### Code 1.5882

Power	2000	W
Blade size	1735 x 13 x 0.65	mm
Speed	30 - 80	n/min
Weight	38	kg

### **Cutting capacity**

Cuts at 90°	•	ø155	mm
(profile & solid)		155 x 155	mm
		35 x 85	mm
Cuts at 45°	•	ø110	mm
(profile & solid)		110 x 110	mm

- Band saw with powerful Single-phase motor.
- Quick clamp 165 mm.
- 2 Speed levels.
- Soft Start. - Arc & base made of cast aluminum.
- Saw tension wheel.

### Included:

- Bimetal saw blade

### OPTIONAL:

- Bench 57 x 46 x 80 cm
- Weight 16 kg
- Code 1.454

















Semi-professional tools designed to guarantee professional.

Stayer DIY Tools includes all types of cordless tools, drills, hammers, grinders, woodworking machines, miter saws, multi-tools, grinders, miscellaneous and garden tools.



## **MITRE SAW**

## SC 210 C

Code 1.2945

Power	1200	w
No load speed	4500	rpm
Disc diameter	ø210 x 30	mm
Weight	12	kg



- Combined mitre saw with upper cutting table for ø210 mm widia discs.
- Single-phase 1200W motor.
- Robust aluminum design.
- Pre-adjusted rotary table for cuts at every 5°.
- Cutting guide

### Included:

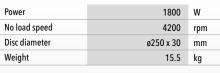
- TCT widia disc ø210 x 30 mm.
- Expandable cutting supports.
- Upper parallel guide.
- Lower disc cover.
- Vertical clamp
- Dust bag



## **MITRE SAW**

Code 1.589

Power	1800	W
No load speed	4200	rpm
Disc diameter	ø250 x 30	mm
Weight	15.5	kg

















130 x 52 mm

- Aluminum base and upper table. - Vertical clamp
- Integrated suction.
- Automatic locking of the rotary table for cutting at 22.5°-45°-90°.
- Widia TCT Z40 disc.
- Lateral support for easy cutting of long pieces.
- 1 scalimeter to measure the cutting
- Sliding support to facilitate cutting at 45° inclined.

- Included: - Widia TCT disc ø250 x 30 mm.
- Expandable cutting supports.
- Upper parallel guide.
- Lower disc cover.
- Vertical clamp
- Dust bag





## **DRILL / SCREWDRIVER 12V**

Code 1.3063

















Battery voltage - Lithium	12	٧
Battery capacity	2.0	Ah
No load speed	0-350/0-1350	rpm
Chuck Capacity	ø1.5 - ø10	mm
Chuck insertion	3/8" x 24	UNF
Tightening Torque	32	Nm
Settings	16 + 2	
Max. wood drilling	ø20	mm
Max. masonry drilling	ø10	mm
Max. steel drilling	ø10	mm
Weight	0.9	kg

### - 2 Functions: Screwdriver & Drill - 2 Mechanical speeds for enhaced power &

speed.

- Power controlled by trigger. - Reversible rotation.

### Included:

- x1 Charger
- x2 Batteries 2.0Ah
- HD-PE Carry Case









### **CHARGER 2.0 A** Code 12.900

**CHARGER** & BATTERY

**BATTERY 2.0 Ah** Code 12.899

## **DRILL / SCREWDRIVER / HAMMER DRILL - 18V**

## **BHL 118 CPK**

Code 1.2988





















Battery voltage - Lithium	18	٧
Battery capacity	2	Ah
No load speed	0-750/0-1500	rpm
Impacts	0-6000 / 0-22000	
Chuck Capacity	ø0.8 - ø10	mm
Chuck insertion	3/8" x 24	UNF
Tightening Torque	32	Nm
Settings	17 + 1	
Max. wood drilling	ø32	mm
Max. masonry drilling	ø10	mm
Max. steel drilling	ø10	mm
Max. screws diameter	ø12	
Weight	1.5	kg

## - 3 Functions: Drill, Screwdriver & Hammer

- Keyless Chuck with safety lock.
- Tightening torque with 17 + 1 settings.
- Belt clip
- L.E.D. guide light at working area.
- 2 Mechanical speeds.
- Reversible and electronic with microprocessor.

### Included:

- x1 Charger x2 Batteries 2.0Ah HD-PE Carry Case

# CHARGER & BATTERY

**CHARGER 2.0 A - 18V** Code 12.902

**BATTERY 2.0 Ah - 18V** 

Code 12.901



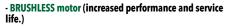




## **DRILL / SCREWDRIVER / HAMMER DRILL - 18V**

## **B45** P

No load speed	0 - 400 / 0 -1400	rpm
Impacts	0 - 6000 / 0 - 21000	ipm
Chuck Capacity	ø1 - ø10	mm
Tightening Torque	40	Nm
Settings	22 + 1	
Max. wood drilling	ø30	mm
Max. masonry drilling	ø10	mm
Max. steel drilling	ø10	mm
Weight	1.2	kg



- 3 Functions: Drill, Screwdriver & Hammer drill.
- Keyless Chuck with safety lock.
- Tightening torque with 22 + 1 settings.
- Belt clip.
- L.E.D. guide light.
- 2 Mechanical speeds.
- Reversible and electronic with microprocessor.

- x1 Charger x2 Batteries 2.0Ah HD-PE Carry Case





























### TH 710 BA

## **710 BAK**

Code 1.2723

Code 1.2690



Power         750         W           No load speed         0 - 3000         rpm           Impacts         0 - 48000         ipm           Chuck Capacity         ø2 - 13         mm           Insertion         1/2" x 20         UNF           Max. wood drilling         ø25         mm           Max. steel drilling         ø13         mm           Max. masonry drilling         ø13         mm           Weight         1.8         kg			
Impacts         0 - 48000 ipm           Chuck Capacity         ø2 - 13 mm           Insertion         1/2" x 20 UNF           Max. wood drilling         ø25 mm           Max. steel drilling         ø13 mm           Max. masonry drilling         ø13 mm	Power	750	W
Chuck Capacity	No load speed	0 - 3000	rpm
Insertion         1/2" x 20         UNF           Max. wood drilling         ø25         mm           Max. steel drilling         ø13         mm           Max. masonry drilling         ø13         mm	Impacts	0 - 48000	ipm
Max. wood drilling ø25 mm  Max. steel drilling ø13 mm  Max. masonry drilling ø13 mm	Chuck Capacity	ø2 - 13	mm
Max. steel drilling ø13 mm  Max. masonry drilling ø13 mm	Insertion	1/2" x 20	UNF
Max. masonry drilling ø13 mm	Max. wood drilling	ø25	mm
, , ,	Max. steel drilling	ø13	mm
Weight 1.8 kg	Max. masonry drilling	ø13	mm
	Weight	1.8	kg

- Drill with 2 functions: drill & impact drill
- Keyless chuck
- Speed regulator located on the trigger
- Reversible with button located over the

### **TH 710 BA** Included:

### **TH 710 BAK** Included:

- Auxiliary handle ajustable - Depth regulator
- Auxiliary handle ajustable Depth regulator
- HD-PE Carry Case









## **HAMMER DRILL**

## 1000 AK

Code 1.558



1000	W
0 - 3000	rpm
0 - 44800	ipm
ø2 - 13	mm
1/2" x 20	UNF
ø25	mm
ø13	mm
ø13	mm
2.3	kg
	0 - 3000 0 - 44800 ø2 - 13 1/2" x 20 ø25 ø13

## - Drill with 2 functions: drill & impact

- Drill with 2 functions: drill & impact drill
- Keyless chuck
- Speed regulator located on the trigger
- Reversible with button located over the trigger.

### Included:

- Auxiliary handle ajustable
- Depth regulator
- HD-PE Carry Case.











## **ROTARY HAMMER SDS-PLUS**

## MH 26 K

Code 1.1805



Power	800	W
No load speed	0 - 1300	rpm
Impacts	0 - 5500	ipm
Impact energy	2.8	J
Insertion	SDS-PLUS	
Max. wood drilling	ø30	mm
Max. steel drilling	ø13	mm
Max. masonry drilling	ø26	mm
Max. core drilling	ø68	mm
Weight	2.8	kg

### - Hammer with 4 Functions

- 1- Rotary for metal, wood & plastic 2- Rotary with percussion for
- construction materials
- 3- Chiseller for construction materials
- 4- Vario lock to adjust the chisel position
- Electronic speed regulator Safety clutch

### Included:

- Auxiliary lateral handle
- Depth regulator
- HD-PE Carry Case

### MH 6 CK

Code 1.2313



Power	1700	W
No load speed	0 - 850	rpm
Impacts	4000	ipm
Impact energy	7	J
Insertion	SDS-PLUS	
Max. wood drilling	ø40	mm
Max. steel drilling	ø13	mm
Max. masonry drilling	ø26	mm
Max. core drilling	ø65	mm
Weight	5	ka

- Hammer with 4 Functions

1- Rotary for metal, wood & plastic 2- Rotary with percussion for

construction materials

3- Chiseller for construction materials

4- Vario - lock to adjust the chisel position - VAT: vibration absorbing system

Safety clutch

Included:

- Auxiliary lateral handle

- Depth regulator

- HD-PE Carry Case





































## MINI ANGLE GRINDER ø115 mm

## FH 700 C

Code 1.2730



Power	700	W
No load speed	11000	rpm
Disc diameter	ø115	mm
Spindle thread	M14	
Weight	1.6	kg

- Lightweight angle grinder with compact & balanced design.
- Powerful S1 constant service motor.
- Safety switch

### Included:

- 2 Positions auxiliary handle



## MINI ANGLE GRINDER ø115mm / ø125mm

## FH 900 G

FH 901 H

Code 1.3020

Code 1.3694



Power	900	W
No load speed	11000	rpm
Disc diameter	ø115	mm
Spindle thread	M14	
Weight	1.8	kg

- Lightweight angle grinder with compact & balanced design.
- Powerful S1 constant service motor.
- Safety switch

### Included:

- 2 Positions auxiliary handle

FH 901 G

Discs ø125 mm





## **DELTA SANDER**

### LD 141 C

Code 1.3021



Power	135	W
No load speed	14000	rpm
Plate size	140 x 140 x 80	mm
Weight	0.8	kg

- Single handed delta sander
- Anti vibration system.
- Built-in vacuuming
- Self adhering plate

### Included:

- Vacuum coupling
- x1 Sanding delta sheet

## **ORBITAL SANDERS**

Code 1.1126



Power	150	W
No load speed	12000	rpm
Plate size	90 x 187	mm
Orbit	2	mm
Weight	1.2	kg

- Clamps for no adherent sandpapers
- Built-in vacuuming
- Self adhering plate

### Included:

- Vacuum coupling.
- x2 Sanding sheets.

## **ROTORBITAL SANDER**

## **LR 125 CE**

Code 1.2190



Power	300	W
No load speed	12000	rpm
Plate size	ø125	mm
Orbit	2	mm
Weight	1.5	kg

- 6 levels electronic speed regulator
- Self adhering plate
- Low vibration
- Included:
  - Dust collection tank.
- Sanding disc





















## **CIRCULAR SAW**

## CH 185 C

Code 1.1544



Power	1300	W
No load speed	4500	rpm
Size del disco	ø185 x 16	mm
Máx. cut 90°	65	mm
Máx. cut 45°	44	mm
Weight	4.8	kg

- Circular saw ø185 mm widia discs.
- Ready for coupling with an external vacuum cleaner.
- Cutting depth regulator.
- Bevel cuts 45°.
- Ergonomic handles

## Included:

- Cutting guide Widia discø190 x 30 mm









## **PLANER**

## PH 82 C

Code 1.2585

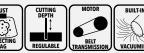


Power	710	W
No load speed	17000	rpm
Routing depth	0 - 2	mm
Depth levels	10	
Planing width	82	mm
Weight	2.4	kg

- Powerful planer with transmission
- Depth regulator by quarters of millimeter
- Powerful Built-in vacuuming system.
- Ready for coupling with an external vacuum cleaner.

**JIG SAW** 

- Quick blade change Included:
- Lateral guide
- Dust collecting bag
- Blade set



## **RECIPROCATING SAW**

## **SSH 210**

Code 1.2766





Power	900	W
Saws per minute	0 - 3000	spm
Saw displacement	22	mm
Max. cut wood	180	mm
Max. cut steel	10	mm
Max. cut aluminum	25	mm
Max. cut PVC/profiles	100	mm
Weight	3.2	kg







## **JS 55 CE**

Code 1.2782



Power	500	W
No load speed	0 - 3000	rpm
Max. cut wood	55	mm
Max. cut steel	3	mm
Max. cut aluminum	6	mm
Weight	2	ka

- Quick blade change. T insertion
- Bevel cuts 0 a 45°
- Electronic speed regulator
- Ready for coupling with an external vacuum cleaner

### Included:

- Lateral guide
- x1 Saw for wood
- x1 Saw for metal







## **JS 80 BPE**

Code 1.2722



Power	650	W
No load speed	500 - 3000	rpm
Max. cut wood	80	mm
Max. cut steel	8	mm
Max. cut aluminum	22	mm
Weight	2.1	kg

- Quick blade change. T insertion
- Pendular cutting. 3 levels
- Bevel cuts 0 a 45°
- 6 levels electronic speed regulator
- Ready for coupling with an external vacuum cleaner

- Lateral guide
- x1 Saw for wood
- x1 Saw for metal









## **BENCH GRINDER**

### E 150 C

Code 2.534



Power	150	W
No load speed	2950	rpm
Grinding wheel	ø150 x 16 x 12.7	mm
Weight	5.7	kg

### - Powerful induction motor class E

- Sealed ball bearings.
- Solid cast housing.
- Adjustable workpiece supports
- Transparent protectors against projections

### Included:

- x1 Grinding wheel ø150 mm A36
- x1 Grinding wheel ø150 mm A60



## **BENCH GRINDER**

## **EP 200 BM**

Code 2.402



Power	350	W
No load speed	2950	rpm
Grinding wheel	ø200 x 20 x 16	mm
Weight	11.5	kg

### - Powerful flat curve motor over bearings

### - Motor Dust protection sealing

- Sealed ball bearings. Electromagnetic antidust switch.
- Adjustable workpiece supports
- Transparent protectors against projections

### Included:

- x1 Grinding wheel ø200 mm A36
- x1 Grinding wheel ø200 mm A60



## **COMBINED BENCH GRINDERS**

## **ECA 150 B**

Code 2.404



Code 2.403





Power	350	W
No load speed	2950	rpm
Grinding wheel	ø150 x 20 x 12.7	mm
Sharpening wheel	ø200 x 40 x 20	mm
Weight	8.5	ka

- Bench grinder & Sharpener Powerful flat curve motor over bearings. Dust protection sealing
- Electromagnetic antidust switch.
- Adjustable workpiece supports
- Transparent protectors against projections

- x1 Grinding wheel ø150 mm
- -x1 Sharpening grinding wheel (wet/dry) ø200 mm



Power	350	W
No load speed	2950	rpm
Grinding wheel	ø150 x 20 x 12.7	mm
Sharpening wheel	ø150	mm
Waight	7	ka

- Bench grinder & Brush
- Powerful flat curve motor over bearings. **Dust protection sealing**
- Electromagnetic antidust switch.
- Adjustable workpiece supports
- Transparent protectors against projections

- x1 Grinding wheel ø150 mm
- x1 Brush wheel ø150 mm



Power	350	W
No load speed	2950	rpm
Grinding wheel	ø150 x 20 x 12.7	mm
Sharpening wheel	50 x 686	mm
Weight	10	ka

- Bench grinder & Belt sander
- Powerful flat curve motor over bearings. **Dust protection sealing**
- Electromagnetic antidust switch.
- Adjustable workpiece supports
- Transparent protectors against projections

- x1 Grinding wheel ø150 mm
- x1 Sanding sheet belt 50 x 686 mm.

# HOT AIR GUN

# **SUH 2000 EK**

Code 1.380

Code 1.5786

Power	2000	W
Airflow	250 - 450	l/min
Temperature	50 - 450 / 90 - 600	°C
Weight	0.9	kg

- Hot air gun with ceramic resistance
- Adjustable temperature & airflow.
- 2 workmodes
- Dries and peels varnish off. Folds plastic materials. Separates adhesive papers

### **SUH 2000 EK**

### Included:

- Nozzle set
- HD-PE Carry Case



# **PAINT GUN**

# **EPG 300**

Code 1.738

Power	400	W
Spray pressure	0.1 - 0.2	Bar
Tank capacity	0.8	L
Feeding capacity	300	g/min
Max. viscosity	30	DIN/sec
Nozzle	ø2.5	mm
Weight	0.9	kg





# - Compact paint gun

- Safety nozzle lock.
- Paint flow regulator
- Nozzle with 3 work modes
- Quick tool disassembly
- Viscosity regulator

#### Included:

- Nozzle

# Optional:

- Nozzle 1.80 mm for low viscosity paint.

Code 5015.192



# **PAINT GUN**

# **EPG 800**

Code 1.2828

Power	800	W
Spray pressure	0.1 - 0.3	Bar
Tank capacity	900	ml
Feeding capacity	1100	ml/min
Max. viscosity	70	DIN/sec
Nozzle	ø2.5	mm
Weight	2.9	kg







# - Compressor paint gun

- Paint flow regulator
- Nozzle with 3 work modes
- Viscosity regulator

# Included:

- Nozzle
- Hose 1.8 m Carry band



# **MULTI TOOL**

# **MULTIDRILL 130**



Power	130	W
No load speed	8000 - 33000	rpm
Insertion	ø32	mm
Weight	0.5	kg

#### - Great precission multi tool

- Electronic speed regulator
- For all kind of materials
- Suitable for a great range of accessories. Insertion ø32 mm
- For drilling, sanding polishing, cutting & milling

### Included:

- Extensible flexible shaft 110 mm.
- 200 Accessories



# **MULTI TOOL**

# **MULTIDRILL** 180

Code 1.3637





Power	180	W
No load speed	8000 / 33000	rpm
Insertion	ø32	mm
Weight	0.5	kg

#### - Great precission multi tool

- Electronic speed regulator
- For all kind of materials
- Suitable for a great range of accessories. Insertion ø32 mm
- For drilling, sanding polishing, cutting & milling

# Included:

- Extensible flexible shaft 110 mm.
- 211 Accessories



# **MINI COMPRESSOR**

# **MINICOM B A BATTERY**

Code 1.3849



Voltage	7.4	٧
Cylinder diameter	19	mm
Air Flow	19	l/min
Weight	1.67	kg

### - Compact air compressor for cars

- Connection to the car lighter.
- Pressure gauge for maximum control.

### Included:

- x3 Nozzles
- Cable 30 cm.

# **ASH CLEANER**







Power	1200	W
Suction capacity	19	Кра
Tank capacity	20	L
Hose size	ø38 x 1000	mm
Weight	4.5	kg

#### - Specially designed for stoves, chimneys, barbeques. Suitable for dust, leafs, sawdust.

- Metal tank with high thermic resistance.
- Heat resistant flexible hose.
- Aluminum nozzle resistant against abrassion and wear out.
- HEPA Filter with metal protection.

# Included:

- Hose
- Aluminum nozzle
- HEPA Filter

### Optional

- HEPA Filter + Filter cover (washable) Code 8190.98



# Generators • High Pressure Cleaners Chainsaws • Pumps

The latest technology in garden and outdoor equipment.

# **HIGH PRESSURE CLEANER**

# **HL 105 B**

Code 1.2008

Power	1400	W
Flow rate	5.5	l/min
Maximum flow rate	6.2	l/min
Max. Pressure	105	Bar
Work Pressure	70	Bar
Protection	IPX5	
Weight	5.8	kg

- High pressure cleaner with S1 constant service motor.
- Total Stop System (TSS). Automatically switches off the pump when releasing the trigger to avoid tool damage.
- High pressure hose 5m.
- Cable 5 m.

# Included:

- Gun with Safety switch lock.
- Turbo lance
- Vario power lance
- Connector
- Water filter



# **HIGH PRESSURE CLEANER**

# **HL 135**

Code 1.3321

Power	1600	W
Flow rate	5.5	l/min
Maximum flow rate	7	l/min
Max. Pressure	135	Bar
Work Pressure	105	Bar
Protection	IPX5	
Cable length	5	m
Hose	5	m
Weight	5.8	kg

- High pressure cleaner with S1 constant service motor.
- Total Stop System (TSS). Automatically switches off the pump when releasing the trigger to avoid tool damage.

**TSS** 







### Included:

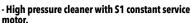
- Gun with Safety switch lock.
- Turbo lance
- Vario power lance
- Connector
- Water filter

# **HIGH PRESSURE CLEANER**

# **HLC 2000**

Code 1.1996

Power	2000	W
Flow rate	6.7	l/min
Max. Pressure	150	Bar
Work Pressure	110	Bar
Protection	IPX5	
Weight	8.8	kg



- Total Stop System (TSS). Automatically switches off the pump when releasing the trigger to avoid tool damage.
- Flow rate Water regulable.
- Integrated soap tank.
- High pressure hose 5m.
- Cable 5 m.

# Included:

- Gun with Safety switch lock.
- Connector
- Set 3 Nozzles: Turbo / 90° / Fan
- Water filter



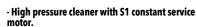
# **STAYER**

# **HIGH PRESSURE CLEANER**

# **HL 2200**

Code 1.3322

Power	2200	w
Flow rate	7.5	l/min
Max. Pressure	160	Bar
Work Pressure	110	Bar
Protection	IPX5	
Weight	8.7	kg



**TSS** 

- Total Stop System (TSS). Automatically switches off the pump when releasing the trigger to avoid tool damage.
- Built-in soap tank.
- High pressure hose 5m.
- Built-in hose reel
- Cable 5 m.

#### Included:

- Gun with Safety switch lock.
- Turbo lance
- Vario power lance
- Water filter





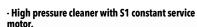


# **HIGH PRESSURE CLEANER**

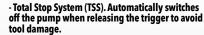
# **HL 145**

Code 1.3954

1800	W
8.2	l/min
6.2	
160	Bar
120	Bar
IPX5	
8.2	kg
	8.2 6.2 160 120 IPX5



**TSS** 



- Built-in soap tank.
- High pressure hose 5m.
- Built-in hose reel

### Included:

- Gun with Safety switch lock.
- Turbo lance
- Foam tank



**TSS** 



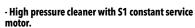


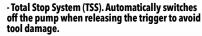
# **HIGH PRESSURE CLEANER**

# **HL 2200 B**

Code 1.3872

Power	2200	W
Maximum flow rate	8.5	l/min
Turbo lance flow rate	6.6	
Max. Pressure	160	Bar
Work Pressure	125	Bar
Protection	IPX5	Bar
Weight	9.6	kg





- Built-in soap tank.
- High pressure hose 6m.
- Built-in hose reel

#### Included:

- Gun with Safety switch lock.
- Turbo lance
- Foam tank







# HIGH PRESSURE CLEANER

# **HL 2700 B IND**

Code 1.3323

Power	2500	W
Flow rate	8.5	l/min
Max. Pressure	160	Bar
Work Pressure	140	Bar
Protection	IPX5	
Weight	21.3	kg

- High pressure cleaner with induction motor.
- Total Stop System (TSS). Automatically switches off the pump when releasing the trigger to avoid tool damage.
- Soap flow regulator.
- Built in soap tank.
- High pressure hose 5m.
- Built in hose reel.
- 5 m. cable.

#### Included:

- Gun with Safety switch lock.
- Metal turbo lance
- Metal Vario power lance
- Water filter



TSS

# **HIGH PRESSURE CLEANER**

# **HL 3000 B IND**

Code 1.3796

Power	3000	W
Maximum flow rate	9.2	l/min
Max. Pressure	200	Bar
Work Pressure	150	Bar
Protection	IPX5	
Weight	25	kg

- High pressure cleaner with induction motor.
- Brass pump
- Total Stop System (TSS). Automatically switches off the pump when releasing the trigger to avoid tool damage.
- Integrated soap tank.
- High pressure hose 5m.
- Built in hose reel.
- 5 m. cable.

### Included:

- Gun with Safety switch lock.
- Connector
- Set 6 Nozzles

0°/15°/25°/40°/Soap/Turbo

- Water filter
- Brush



**TSS** 

# **INDUSTRIAL HIGH PRESSURE CLEANER 110V**

# **HL 2000 PSI**

Code 1.2410

Power	1800	W	1800	W
Flow rate	6.5	l/min	1.72	GPM
Max. Pressure	160	Bar	2300	PSI
Work Pressure	138	Bar	2000	PSI
Protection	IPX5		IPX5	
Weight	18	kg	18	kg

- 110V Motor
- Total Stop System (TSS). Automatically switches off the pump when releasing the trigger to avoid tool damage.
- Integrated soap tank.
- Soap flow regulator.
- High pressure hose 6m.
- Built in hose reel.
- Cable 5 m.

#### Included:

- Gun with Safety switch lock.
- Metal turbo lance
- Metal Vario power lance
- Water filter



**TSS** 

110V

# **INDUSTRIAL HIGH PRESSURE CLEANER**

# HL 11 B IND

Code 1.2783

Power	2400	W
Maximum flow rate	10	l/min
Max. Pressure	200	Bar
Work Pressure	150	Bar
Protection	IPX5	
Weight	34	kg

- High pressure cleaner with powerful copper wiring induction motor.
- Triple crankshaft brass pump
- Water pump with particle filter: extracts water from ponds, rivers and pools.
- Water pressure regulator.
- Motor temperature regulator.
- Great capacity soap tank.
- High pressure hose 8m reinforced.
- Built-in hose reel.
- Built-in accessories housing.
- Total Stop System (TSS)

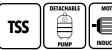
### Included:

Included:

- Gun with Safety switch lock.
- Connector
- Set 6 Nozzles

0°/15°/25°/40°/Soap

- Water filter







# **PRUNING GAS CHAIN SAW**

# **OLMO G1 - 250 C**

Code 1.2740

0.9 / 1.2	Kw/HP
25.4	cm³
3000	rpm
260	ml
160	ml
250	mm
3.5	kg
	25.4 3000 260 160 250

- Light gas chain saw for 250 mm bars.
- 2 stroke motor.
- Specially designed for pruning tasks.

- Automatic and adjustable chain lubrication.
- Safety brake against recoils, obstructions & rebounds.
- Gas / oil mixture ratio 40:1
- Quick & easy chain tightening.
- Suitable for bars up to 450 mm.

#### Included:

- Chain and bar OREGON.
- Bar cover
- Mixture bottle 600 ml.
- Screwdriver & service key



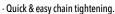
# **GAS CHAIN SAW**

# **OLMO G2 - 400 B**

Code 1.1042

Power	1.8 / 2.5	Kw/HP
Cylinder capacity	45	cm³
No load speed	2800	rpm
Tank capacity	580	ml
Oil capacity	250	ml
Bar length	400	mm
Weight	5.5	kg

- Gas chain saw with 400 mm bar.
- 2 stroke motor.
- Automatic and adjustable chain lubrication.
- Visible oil level.
- Safety brake against recoils, obstructions & rebounds.
- Gas / oil mixture ratio 35:1



- Suitable for bars up to 450 mm.

### Included:

- Chain and bar OREGON.
- Bar cover

Included:

- Mixture bottle 600 ml.
- Screwdriver & service key



# **PRUNING GAS CHAIN SAW**

# **OLMO G3 - 450 C**

Code 1.2741

Power	2.0 / 2.7	Kw/HP
Cylinder capacity	52	cm³
No load speed	3000	rpm
Tank capacity	550	ml
Oil capacity	260	ml
Bar length	450	mm
Weight	6.5	kg

- Gas chain saw with 450 mm bar.
- 2 stroke motor.
- Automatic and adjustable chain lubrication.
- Safety brake against recoils, obstructions & rebounds.
- Gas / oil mixture ratio 40:1
- Quick & easy chain tightening.









# **SEMI AUTOMATIC CHAIN SHARPENER**

# **CS 85**

Code 1.1356

Power	85	W
No load speed	6300	rpm
Disco	ø104 x 22.2 x 3.2	mm
Weight	2.5	kg

- Chain sharpener for all types of chain saws.
- Semi automatic system: the chain is secured with a clamp & can be moved automatically with a spring, but the clamp angle must be adjusted to use the sharpening disc.
- Chain clamp.
- Rotary clamp to adjust the sharpening angle.

#### Included:

- 3.2 mm sharpening disc



# GAS BLOWER/VACUUM/SHREDDER

# **GAS VENTO 25 B**

Code 1.2800

Power	0.7	Kw
Cylinder capacity	26	cm³
No load speed	3500 - 9000	rpm
Max. air speed	180	Km/h
Air flow rate	600	mm
Tank capacity	420	ml
Bag capacity	40	L
Weight	6	kg

### - Gas blower / vacuum / shredder.

- Easy start.
- Telescopic tube for an easy transport and storage.
- $\hbox{-} Safety switch against unintentional triggerings.}\\$
- Ergonomic design with balanced mass.



# **GAS HEDGE TRIMMER**

# **GAS ROSE 710**

Code 1.1354

Power	0.65	Kw
Cylinder capacity	22.5	cm³
No load speed	3000 - 7500	rpm
Blade length	600	mm
Tank capacity	600	ml
Weight	6.2	kg

## - Gas hedge trimmer.

- Safety brake against recoils, obstructions & rebounds.
- Easy start in every situation.
- Safety switch against unintentional triggerings.
- Ambidextrous handle.
- Ergonomic design with balanced mass.



# **GAS BRUSH CUTTER**

# **GAS CUTTER 33**

Code 1.1549

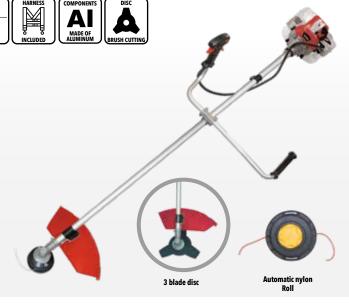
Power	0.9	Kw
Cylinder capacity	33	cm³
No load speed	3000	rpm
Thread cutting diameter	ø440	mm
Disc size	ø255	mm
Support size	ø26 x 1500	mm
Tank capacity	1	L
Weight	8	kg

- Gas brush cutter with disc and nylon thread roll.
- Powerful 2 stroke motor.
- High resistance aluminum

- Easy start in every situation.
- Automatic thread advance.
- Adjustable handle & telescopic support.
- Ergonomic design with balanced mass.

#### Included:

- Harness.
- Nylon thread roll ø2.4 x 2500 mm.
- 3 blade disc ø255 mm.
- Protection carter.



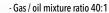
# **GAS BRUSH CUTTER**

# **GAS CUTTER 52**

Code 1.3450

Power	1.25	Kw
Cylinder capacity	52	cm³
No load speed	3000	rpm
Thread cutting diameter	ø440	mm
Disc size	ø255	mm
Support size	ø26 x 1500	mm
Tank capacity	950	ml
Weight	6.8	kg

- Gas brush cutter with disc and nylon thread roll.
- Powerful 2 stroke motor.
- High resistance aluminum
- Easy start.
- Automatic thread advance.



- Adjustable handle & telescopic support.
- Ergonomic design with balanced mass.

#### Included:

- Double harness.
- Nylon thread roll ø2.4 x 2500 mm.
- 3 blade disc ø255 mm.
- Protection carter.



# **GAS BRUSH CUTTER / HEDGE TRIMMER / PRUNER**

# **MULTIGAS CUTTER B**

Code 1.2606

Power	0.75 / 1	Kw/HP
Cylinder capacity	33	cm³
No load speed	3200	rpm
Thread cutting diameter	ø440	mm
Disc size	ø255	mm
Support size	1500 + 1000	mm
Tank capacity	0.8	L
Weight	12	kg

- Gas telescopic multi tool: Brush cutter with nylon thread & disc / Hedge trimmer / Pruner.
- Powerful 2 stroke motor.
- High resistance aluminum
- Easy start in every situation.







# **GENERATOR**

# **GX 800**

Code 1.2756

GENERATUR		
Rated Voltage	230	V
Rated Current	3	Α
Rated Power	0.65	KVA
Max. Power	0.8	KVA

- Safe connection to any kind of tool without damaging surges.
- Low consumption
- Voltage indicator.
- Output cable CC connection.

MOTOR		
Fuel	Unleaded gasoline	95°
Cylinder capacity	63	CC3
Starter	Manual	
Max. Power	2.0	HP
Tank capacity	4	L
Fuel / Oil ratio	50:1	
Autonomy	6	h
Noise level	98	dB(A)
Size	36 x 30.5 x 30.5	cm
Weight	16	kg
Outputs	x1 Single phase	16 A



# **SILENT INVERTER GENERATOR**

# **GID 2200 B**

Code 1.2849

Stabilized Inverter 100%	
230	٧
7.8	Α
1.8	KVA
2.0	KVA
12	Vcc
8.3	Α
	100% 230 7.8 1.8 2.0

- Safe connection to any kind of tool without damaging surges.
- Low consumption
- Low noise & vibration.
- Voltage indicator.
- Output cable CC connection.

# **GENERATOR**

Regulation	Stabilized Inverter 100%	
Rated Voltage	230	٧
Rated Current	7.8	Α
Rated Power	1.8	KVA
Max. Power	2.0	KVA
Output DC, Voltage	12	Vcc
Output DC, Amperes	8.3	Α

- Inverter output
  - Output cable CC connection. - Spark plug replacement.
    - Screwdriver.
    - Spark plug wrench.

Included:

- Tube for drenar aceite.

### MOTOR

Туре	4T OHV	
Fuel	Unleaded gasoline 95	
Cylinder capacity	79.7	CC3
Starter	Manual + Electric	
Max. Power	Si	
Max. Power	2.6	HP
Tank capacity	4	L
Oil capacity	350	ml
Autonomy	6	h
Noise level	62	dB (A)
Size	48 x 28.5 x 46	cm
Weight	18	kg
Outputs	x1 Single phase	16 A



# **SILENT INVERTER GENERATOR**

# **GID 4000**

Code 1.3341

GENERATOR			
Rated Voltage	230	٧	
Rated Current	15.2	Α	
Rated Power	3.5	KVA	
Max. Power	4.0	KVA	
Output DC, Voltage	12	Vcc	
Output DC, Amperes	8.3	Α	

- Inverter output
- Safe connection to any kind of tool without damaging surges.
- Low consumption
- Low noise & vibration.
- Voltage indicator.
- Output cable CC connection.

### MOTOR

Туре	INVERTER	
Fuel	Unleaded gasoline 95	
Cylinder capacity	223	cc3
Starter	Manual + Electric	
Battery	Si	
Max. Power	2.6	HP
Tank capacity	12.5	L
Oil capacity	350	ml
Autonomy	1.95	l/h
Noise level	62	dB (A)
Size	59.5 x 44 x 51	cm
Weight	40	kg
Outputs	x2 Single phase	16 A



# **GENERATORS AVR**

# **GAV 2800 E**

# **GAV 5500 E**

# **GAV 7500 E**

Code 1.1220

Code 1.1221

Code 1.1767



Safe Regulation

### - AVR device that sets the output voltage.

- AVR sinusoidal output
- Safe connection to any kind of tool without damaging surges.
- Low consumption
- Voltage indicator.
- Output cable CC connection.
   Collapsible handle

### Included:

- Output cable CC connection.
- Spark plug replacement.
- Screwdriver.
- Spark plug wrench.

# **GAV 2800 E**

# GENERATOR

Regulation	AVR	
Rated Voltage	230	٧
Rated Current	11	Α
Rated Power	2.5	KVA
Max. Power	2.8	KVA
Output DC, Voltage	12	Vcc
Output DC, Amperes	4.2	Α

### MOTOR

Туре	4T OHV	
Fuel	Unleaded gasoline	95°
Cylinder capacity	196	CC3
Starter	Manual	
Battery	No	
Max. Power	3.8	HP
Tank capacity	15	L
Oil capacity	0.6	L
Autonomy	13	h
Noise level	98	dB(A)
Size	60 x 46 x 46.5	cm
Weight	50	kg
Outputs	x1 Single phase	16A

# **GAV 5500 E**

### GENERATOR

Regulation	AVR	
Rated Voltage	230	٧
Rated Current	22	Α
Rated Power	5	KVA
Max. Power	5.5	KVA
Output DC, Voltage	12	Vcc
Output DC, Amperes	8.3	Α

### MOTOR

·		
Туре	4T OHV	
Fuel	Unleaded gasoline	95°
Cylinder capacity	389	CC3
Starter	Manual + Electric	
Battery	Si	
Max. Power	12	HP
Tank capacity	25	L
Oil capacity	1.1	L
Autonomy	9	h
Noise level	98	dB(A)
Size	70 x 45 x 58	cm
Weight	82	kg
Outputs	x2 Single phase	16 A

# **GAV 7500 E**

### GENERATOR

Regulation	AVR	
Rated Voltage	230	٧
Rated Current	30	Α
Rated Power	7	KVA
Max. Power	7.5	KVA
Output DC, Voltage	12	Vcc
Output DC, Amperes	8.3	Α

### MOTOR

4T OHV	
Unleaded gasoline	95°
458	CC3
Manual + Battery	
Si	
15	HP
25	L
1.1	L
7	h
98	dB(A)
68 x 51 x 54	cm
88	kg
x3 Single phase	16 A
	Unleaded gasoline

# **INVERTER GENERATORS**



# HIGHER EFFICIENCY

# Reduced weight and dimensions

40% less weight and 30% less volume.

**Advantage:** saves transportation and storage costs, more versatile and portable.

### Lower gasoline consumption

consumption is reduced by up to 40%.

**Advantage:** savings in fuel consumption. In a 3kW generator, Inverter consumes 0.9 l/h at 50% load vs. standard 1.7 l/h at 50% load. In 500 hours of use, 400 liters of fuel are saved.

# **LOWER CONSUMPTION**

- Electronic output control for higher efficiency, precision and lower power consumption.
- Sine wave system to provide safe and high quality power.
- Safe connection to any type of device without harmful surges.
- Lower noise
- Lighter
- Higher efficiency
- Low power consumption
- Voltage indicator.
- Connector cable for DC output.

#### Included:

- Output cable CC connection.
- Spark plug replacement.
- Screwdriver.
- Spark plug wrench.

# **GID 3500 OF**

Code 1.3342

# **GID 4000 OF**

Cód.1.3343

# **GID 8000 OF**

Code 1.3344



### GENERATOR

Regulation	INVERTER	
Rated Voltage	230	٧
Rated Current	13.9	Α
Rated Power	3.2	KVA
Max. Power	3.5	KVA
Output DC, Voltage	12	Vcc
Output DC, Amperes	8.3	Α

#### MOTOR

Туре	4T OHV	
Fuel	Unleaded gasoline	95°
Cylinder capacity	223	CC3
Starter	Manual	
Battery	No	
Max. Power	7.5	HP
Tank capacity	7.5	L
Oil capacity	600	ml
Autonomy	3.5	h
Noise level	72	dB(A)
Size	43.3 x 34.6 x 45.3	cm
Weight	25.5	kg
Outputs	x2 Single phases	16 A



### GENERATOR

Regulation	INVERTER	
Rated Voltage	230	٧
Rated Current	15.7	Α
Rated Power	3.6	KVA
Max. Power	4.0	KVA
Output DC, Voltage	12	Vcc
Output DC, Amperes	8.3	Α

#### MOTOR

Туре	4T OHV	
Fuel	Unleaded gasoline	95°
Cylinder capacity	223	CC3
Starter	Manual + Electric	
Battery	Si	
Max. Power	8.5	HP
Tank capacity	12.5	L
Oil capacity	600	ml
Autonomy	5	h
Noise level	74	dB(A)
Size	53.3 x 41.1 x 43.3	cm
Weight	35.5	cm
Outputs	x2 Single phases	kg



### GENERATOR

Damulatian	INIVEDTED	
Regulation	INVERTER	
Rated Voltage	230	٧
Rated Current	31.3	Α
Rated Power	7.2	KVA
Max. Power	8.0	KVA
Output DC, Voltage	12	Vcc
Output DC, Amperes	8.3	Α

#### MOTOR

Type         4T OHV           Fuel         Unleaded gasoline         95°           Cylinder capacity         458         cc³           Starter         Manual + Electric           Battery         Si         HP           Tank capacity         20         L           Oil capacity         1100         ml           Autonomy         4         h           Noise level         79         dB(A)           Size         58.9 x 49.6 x 53.3         cm           Weight         60         Outputs         1 Single phase - 230V 1 Industrial Single phase - 230V 1 Industrial Single phase - 230V         kg			
Cylinder capacity         458         cc³           Starter         Manual + Electric           Battery         Si           Max. Power         15         HP           Tank capacity         20         L           Oil capacity         1100         ml           Autonomy         4         h           Noise level         79         dB(A)           Size         58.9 x 49.6 x 53.3         cm           Weight         60         Outputs         1 Single phase - 230V         kg	Туре	4T OHV	
Starter         Manual + Electric           Battery         Si           Max. Power         15 HP           Tank capacity         20 L           Oil capacity         1100 ml           Autonomy         4 h           Noise level         79 dB(A)           Size         58.9 x 49.6 x 53.3 cm           Weight         60           Outputs         1 Single phase - 230V	Fuel	Unleaded gasoline	95°
Battery         Si           Max. Power         15         HP           Tank capacity         20         L           Oil capacity         1100         ml           Autonomy         4         h           Noise level         79         dB(A)           Size         58.9 x 49.6 x 53.3         cm           Weight         60         Outputs	Cylinder capacity	458	CC3
Max. Power         15         HP           Tank capacity         20         L           Oil capacity         1100         ml           Autonomy         4         h           Noise level         79         dB(A)           Size         58.9 x 49.6 x 53.3         cm           Weight         60         Outputs	Starter	Manual + Electric	
Tank capacity 20 L  Oil capacity 1100 ml  Autonomy 4 h  Noise level 79 dB(A)  Size 58.9 x 49.6 x 53.3 cm  Weight 60  Outputs 1 Single phase - 230V	Battery	Si	
Oil capacity         1100 ml           Autonomy         4 h           Noise level         79 dB(A)           Size         58.9 x 49.6 x 53.3 cm           Weight         60           Outputs         1 Single phase - 230V	Max. Power	15	HP
Autonomy         4 h           Noise level         79 dB(A)           Size         58.9 x 49.6 x 53.3 cm           Weight         60           Outputs         1 Single phase - 230V kg	Tank capacity	20	L
Noise level         79 dB(A)           Size         58.9 x 49.6 x 53.3 cm           Weight         60           Outputs         1 Single phase - 230V kg	Oil capacity	1100	ml
Size 58.9 x 49.6 x 53.3 cm  Weight 60  Outputs 1 Single phase - 230V	Autonomy	4	h
Weight 60 Outputs 1 Single phase - 230V	Noise level	79	dB(A)
Outputs 1 Single phase - 230V	Size	58.9 x 49.6 x 53.3	cm
r Single phase - 250V kg	Weight	60	
	Outputs		kg

# **CLEAN WATER PUMPS**

# **CWP 400**

#### Code 1.2860

Power	400	W
Max. pumping rate	7300	L/h
Max. head	7.5	m
Max. depth	7	m
Cable	10	m
Weight	4	kg

- Submersible water pump with 400W motor for draining and pumping clean water up to  $35^{\circ}\text{C}.$
- Ideal for emptying swimming pools and pumping water from wells and springs. The pump is prepared both for punctual work and to be installed in a fixed point and to work in a stationary way.
- -The pump is prepared to work either perched on the bottom of the water or suspended by the handle.
- Floating switch specially designed to activate and deactivate the pump automatically. As long as the switch floats above the pump, the pump will run continuously. When the water level drops, the switch lowers and deactivates the pump to prevent it from burning out.
- Capable of pumping water up to 7.5 m above the pump.
- Prepared to submerge and pump up to 7 m depth.
- Rotating pumping tube and equipped with different adapters for  $\emptyset 25 / 33 / 38 / 48 / 48$  mm hoses to be able to adapt to different locations and all types of pipes and extraction hoses.
- 10m long cable to be able to connect the pump safely away from water.



# **DYRTY WATER PUMPS**

### **DWP 750**

Cód.1.2861

Power	750	W
Max. pumping rate	12500	L/h
Max. head	8	m
Max. depth	7	m
Cable	10	m
Weight	4.6	kg

- Submersible water pump with 750W motor for draining and pumping dirty water up to 35°C.
- Specially designed for pumping water with sand, mud, debris and remains of leaves or plants.
- Ideal for emptying swimming pools and pumping water from wells and springs. The pump is prepared to work both for punctual work and to be installed in a fixed point and to work in a stationary way.

- The pump is prepared to work either perched on the bottom of the water or suspended by the handle.
- Floating switch specially designed to activate and deactivate the pump automatically. As long as the switch floats above the pump, the pump will run continuously. When the water level drops, the switch lowers and deactivates the pump to prevent it from burning out.
- Capable of pumping water 8 m above the pump.
- Prepared to submerge and pump up to 7 m depth.
- Rotating pumping tube and equipped with different adapters for  $\emptyset 25 / 33 / 38 / 48 / 48$  mm hoses to be able to adapt to different locations and all types of pipes and extraction hoses.
- 10m long cable to be able to connect the pump safely away from water.



# **CLEAN AND DYRTY WATER PUMPS**

# **DWP 1100 INOX**

Code 1.2862

Weight	5.9	kg
Cable	10	m
Max. depth	7	m
Max. head	9.5	m
Max. pumping rate	15000	L/h
Power	1100	W

- Submersible water pump with 1100W motor for draining and pumping clean and dirty water up to  $35^{\circ}\text{C}.$
- Specially designed for pumping water with sand, mud, debris and debris of leaves or plants, its structure reinforced with stainless steel makes it especially resistant to adverse environments.
- Ideal for emptying swimming pools and pumping water from wells and springs. The pump is prepared to work both for punctual work and to be installed in a fixed point and to work in a stationary way.

- The pump is prepared to work either perched on the bottom of the water or suspended by the handle.
- Floating switch specially designed to activate and deactivate the pump automatically. As long as the switch floats above the pump, the pump will run continuously. When the water level drops, the switch lowers and deactivates the pump to prevent it from burning out.
- Capable of pumping water 9.5 m above the pump. Prepared to submerge and pump up to 7 m depth.
- Rotating pumping tube and equipped with different adapters for  $\emptyset 25 / 33 / 38 / 48 / 48$  mm hoses to be able to adapt to different locations and all types of extraction tubes and hoses.
- 10m long cable to be able to connect the pump safely away from water.





# Accessories

# **DRILL ACCESSORIES**

# **40 PCS SET (BITS & SOCKET SPANNER)**



Pcs	Length	Model	Code
7	50	1xPH1 / 2xPH2 / 1xPH3 / 1xPZ1 / 2xPZ2	
28	25	1xPH1 / 2xPH2 / 1xPH3 1xPZ1 / 2xPZ2 / 1xPZ3 1xT10 / 1xT15 / 2xT20 / 2xT25 / 1xT30 / 1xT35 / 1xT40 1xH3 / 1xH4 / 1xH5 / 1xH6 1xSL3 / 1xSL4 / 1xSL5 / 1xSL6 1xS1 / 1xS2	12.667
3	65	(Socket spanner) 6 / 8 / 10	
1	70	1xPH2	
		1 Adaptor	





# **HARDENED IMPACT SCREWING BITS - 24 PCS SET**



Pcs	Length	Model	Code
5	90	3xPH2 / 2xPZ2	
7	50	1xPH1/ 3xPH2 2xPZ2 / 1xPZ3	
7	25	1xPH1 / 2xPH2 / 1xPH3 1xPZ1 / 1xPZ2 / 1xPZ3	12.668
3	48	(Socket spanner) 6 / 8 / 10	
1	60	Adaptor	
1		Quick change adaptor	

### **ADVANTAGES**

- Hardened carbon steel bits for an improved friction and impact resistance.
- Specially designed for **Impact** screwdrivers.
- Magnetic quick adaptor included.



90 mm

x3 x2

4 4

mm



# **DRILL ACCESSORIES**

# **BITS SET (QUICK CHANGE ADAPTOR) - 32 PCS**



Pcs	mm	Model	Code
30	25	1xPH1/2xPH2/1PH3 1xPZ1/2xPZ2/1xPZ3 1x SL3/1xSL4/1xSL5/1xSL6 Hex 1x 3/1x 4/1x5/1x6 2xT10/2xT15/2xT20/2xT25/2xT27/2xT30/2xT40	1.1064
1	25	Adaptor	
1		Quick change adaptor	

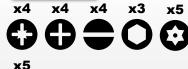
# BITS & SOCKET SPANNER, QUICK CHANGE ADAPTOR - 28 PCS SET



Pcs	Length	Model	Code
20	25	1xPH1 / 2xPH2 / 1xPH3 1xP21 / 2xPZ2 / 1xPZ3 1xH3 / 1xH4 / 1xH5 1xSL3 / 1xSL4 / 1xSL5 / 1xSL6 1xT10 / 1xT15 / 2xT20 / 2xT25 / 1xT27	12.669
6		(Socket wrenches) 5 / 6 / 8 / 10 / 12 / 13	12.007
1		Adaptor	
1		Quick change adaptor	









# **ADAPTORS**



3 adaptor set to use socket spanners with drills and screwdrivers.



		6 pcs	
De	A		Code
1/4"	1/4" 1/2" 3/8"	with bearings	12.670

### **SET IMPACT SOCKET WRENCH**

Set of 4 socket wrenches 1/2". Diameters 17/ 19/21/22 x81.5mm





# FLEXIBLE SHAFT





# **70 BITS & TIPS SET**





70 Pcs set		Code
10 Bits - concrete	Ø 3,4,7,10 (x1) Ø 5,6,8 (x2)	
6 titanium steel drills	Ø 2,3,4,5,6,8	
10 Bits - concrete	Ø 3,4,5,6,8,10	
30 Screwdriving bits	25	
10 screwdriver bits	50	1.1041
Magnetic bit holder	60	
Countersink bit	Ø 12.5	
2 Screw pincers		
3 Nut keys	Ø 6,7,8	
Medivdor		

# **NYLON CUP BRUSH**



Brushes made of nylon filaments with aluminum oxide abrasive grains. It does not scratch or alter the dimensions of the pieces. Ø75mm Coarse grain.

### USE

Cleaning and polishing.

Code: 12.868

# NYLON CIRCULAR FLAT



Filaments with great flexibility to avoid breakage and to penetrate all angles; it allows the brushing of irregular pieces extending the life of the brush. Ø75mm Coarse grain.

For cleaning and polishing.

Code: 12.869

# BRASS BRUSHES

3 pcs brush set

Code: 1.2368







Ø 12



Ø 63



# CAR SET



#### Its use requires electric or batterypowered drill.

Carefully read the instructions for use, step by step through the entire process using the

appropriate sandpaper for each finish/job. Recommended for use with 12-14-18V battery-powered screwdriver.

#### Lamp restoration

- Easy and fast scratch removal with great transparency recovery with sanding sheets P 800, 1200, 1500 & 2000.
- Finished with a special paste applied with sponge and rubber plate.
- Increases lamp sharpness for an increased driving security, significantly reducing fatigue.



### Wheel tire restoration

- Conceals scratches using a polishing paste applied by sponge and rubber plate.
- Suitable for all types of wheel tires.



#### **Bodywork restoration**

- Conceals bodywork scratches no matter the car's color.
- Thanks to the restoration paste applied by sponge the bodywork recovers a brand new look.



100 ml tube



100 ml tube Tire paste

Code:1.1923



100 ml tube metal sheets paste

Included

Self adhering plate shaft ø6 mm - Diameter ø75mm



Wool pad



Sponge for rubber plate



Esponge



x3 self adhering sanding discs for bodywork P240 / P360 P600



x4 self adhering sanding discs for lamps P800 / P1200 / P1500 / P2000



Microfiber cloth

# **MASONRY & CONCRETE BITS**



#### **APPLICATIONS**

Masonry/concrete, bricks, Natural stone drilling.

Cylindrical shank for drill use.



Ø(mm)	L(mm)	Code
3	70	12.1025
4	75	12.1026
5	85	12.1027
6	100	12.1028
6	150	12.1029
8	120	12.1030
8	150	12.1031
10	120	12.1032
10	150	12.1033
12	150	12.1034
14	150	12.1035

# **5 DRILL BITS SET**

Ø(mm): 5-6-8-10-12v

Code: 11.5769



# **5 DRILL BITS SET**

Ø(mm): 4-5-6-8-10



Code: 12.734

# **MULTI-MATERIAL DRILL BITS**





Ø(mm)	L(mm)	Code
3	70	12.1036
4	75	12.1037
5	85	12.1038
6	100	12.1039
6	150	12.1040
8	120	12.1041
8	150	12.1042
10	120	12.1043
10	150	12.1044
12	150	12.1045

# **MASONRY CROWNS**



Ø(mm)	Code
33	12.1046
43	12.1047
53	12.1048
68	12.1049
73	12.1050
83	12.1051
103	12.1052

# **MASONRY BITS**

# **VACUUM BRAZED DIAMOND BITS FOR PORCELANIC**



#### **ADVANTAGES**

- VACUUM BRAZING technology that improves the diamond grains retention, achieving a significant larger life span while increasing its heat resistance and abrasion wear
- Inner vegetal wax coating as lubricant to cool down the bit, reducing temperature, increasing its lifespan.
- Dry cut diamond bits, no water cooling needed.
- Perfec gres and porcelanic finish.

Ø.	Insertion	Code
5	HEX	5.1205
6	HEX	5.1171
8	HEX	5.1172
10	HEX	5.1173
12	HEX	5.1263
14	HEX	5.1264

Ø.	Insertion	Code	P.V.P.
	Set d	e 3	
6-8-10	HEX	5.1182	45.00€

#### **APPLICATIONS**

Ceramic, gres, porcelanic, marble, granite drilling.

#### USE

### Hex shank (1/4") for no impact drills

If high precission is required, is available a suction cup drilling guide with multiple hole diameters from  $4\,\text{to}\,12\,\text{mm}.$ 

# **SUCTION CUP DRILLING GUIDE**

## **SUCTION CUP**

### **FEATURES**

Suction cup to attach the guide to multiple wall types. Ceramic, Gres, Gres Porcelanic, Glass, marble, metal. Metal reinforced holes.

4-5-6-7-8-10-12mm diameters.

Code: 5.1191

# **ADAPTOR**

#### **FEATURES**

Angla grinder M14 vacuum brazed diamond cores adaptor to HEX for drill usage.



Code: 5.1279

# **GLASS & TILES LANCE BITS SET (5 PCS)**



#### **ADVANTAGES**

- Reinforced widia point that enables a higher precission and drilling speed.
- "U" shapped groove for an improved debris extraction, avoiding clogging.
- Cylindrical shank with 2 flat faces to improve the chuck retention.

# **APPLICATIONS**

Glass and ceramic tiles drilling.

#### US

Cylindrical shank with 2 flat faces to improve the chuck retention, no impact drilling.

Ø (mm)	Point	Code
	x5 set	
3 x 6mm 1 x 8mm	TCT Widia	12.711



# **METAL BITS**

#### **RECOMMENDATIONS AND SAFETY GUIDELINES**

- Use coolants when drilling metals to reduce excesive bit heating and extend its lifespan.
- Adapt your tool's speed according to the material to be drilled. The harder the material, less speed must be used.
- Use protection glasses to protect your eyes from metal debris. Use gloves, ear protection and a breathing mask.
- To perform big diameter holes it's advisable to start using a smaller bit first to improve the bigger bits performance avoiding accidental slides. The smaller bit diameter must be at least the same size than the minimum distance between the cuting edges from the bigger bit.
- When drilling on thin metal sheets, hold both sides with wood pieces to improve the grip while preventing the piece mooving thus increasing the drilling quiality.

# 10 BITS SET, HSS-R, DIN 338, ROLL LAMINATED, 118° TIP



#### **ADVANTAGES**

- Helicoidal HSS bit Made from high quality super fast steel DIN 338, roll laminated, right cutting, Type N, Cylindrical shank.
- Sharppened bit tip with a 118° attack angle, to improve the drilling quality on soft materials.
- Tensile strength < 900 N/mm<sup>2</sup>.
- Double spiral groove for an optimal debris extraction.
- High elasticity to reduce small diameter bits breaking.
- **Black oxide coating** to improve the cutting quality while increasing the bit's heat resistance.

#### **APPLICATIONS**

Specially suited to drill cast iron and steels with a hardness level up to 900 N/mm2, non ferrous metals like aluminum, copper, brass, hard plastics and soft alloys.

#### USE

Use with a hand drill, bench drills with a 10 mm or more chuck.

Ø (mm)	Tl (mm)	UI (mm)	Code
1	34	12	
2	49	24	
3	61	33	
4	75	43	
5	86	52	12.635
6	93	57	12.033
7	109	69	
8	117	75	
9	125	81	
10	133	87	

# 10 BITS SET, HSS-G, DIN 338, RECTIFIED, 135° TIP



#### **ADVANTAGES**

- **Helicoidal HSS bit** Made from high quality super fast steel DIN 338, rectified, right cutting, Type N, Cylindrical shank.
- Sharppened bit tip with a 135° attack angle, improved drilling on hard materials increasing the drilling speed over beveled edge bits. Sharpened in accordance to DIN
- **Split Point** to avoid bit sliding while improving drilling quality.
- Milled bit for an optimal precission.
- Tensile strength < 1000 N/mm<sup>2</sup>.
- Double spiral groove for an optimal debris extraction.
- Black oxide coating to improve the cutting quality while increasing the bit's heat resistance.

	Ø (mm)	TI (mm)	UI (mm)	Code
Ī	1	34	12	
	2	49	24	
	3	61	33	
	4	75	43	
	5	86	52	12.636
	6	93	57	12.030
	7	109	69	
	8	117	75	
	9	125	81	
	10	133	87	

### APPLICATIONS

Specially suited to drill cast iron and steels with a hardness level up to 1000 N/mm2, non ferrous metals like aluminum, copper, brass, hard plastics and medium alloys.

#### IISE

Use with a hand drill, bench drills with a 10 mm or more chuck.



Split point 135°attack angle Precise and fast drilling. Avoids bit sliding over the material to be drilled

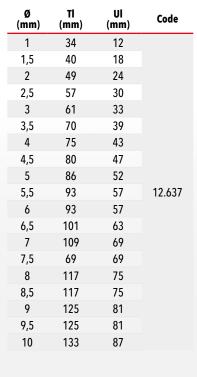
# **METAL BITS**

# 19 BITS SE, HSS-CO, DIN 338, RECTIFIED WITH COBALT, 135° TIP



#### **ADVANTAGES**

- Helicoidal HSS-Co made from high quality super fast steel alloyed with 5% Cobalt, DIN 338, rectified, right cutting, Type N, Cylindrical shape.
- Sharppened bit tip with a 135° attack angle, improved drilling on hard materials increasing the drilling speed over beveled edge bits. Sharpened in accordance to DIN 1412 C.
- Split Point to avoid bit sliding while improving drilling quality.
- Milled bit for an optimal precission.
- Tensile strength < 1200 N/mm<sup>2</sup>.
- Double spiral groove for an optimal debris extraction.
- Long lifespan: Cobalt alloy significantly improves heat and wear resistances.





#### **APPLICATIONS**

Specially suited **for stainless steel drilling, alloy and non alloy steels** with a tensile strength up to 1200 N/mm², grey casting and steel casting.

#### USE

Use with a bench drill, not sutiable for hand drills due to the bits hardness.

### **RECTIFIED COBALT BITS**





Pcs.	Ø (mm)	Tl (mm)	UI (mm)	Code
1	1	34	12	12.638
1	1,5	40	18	12.639
1	2	49	24	12.640
1	2,5	57	30	12.641
1	3	61	33	12.642
1	3,5	70	39	12.643
1	4	75	43	12.644
1	4,5	80	47	12.645
1	5	86	52	12.646
1	5,5	93	57	12.647
1	6	93	57	12.648
1	6,5	101	63	12.649
1	7	109	69	12.650
1	7,5	109	69	12.651
1	8	117	75	12.652
1	8,5	117	75	12.653
1	9	125	81	12.654
1	9,5	125	81	12.655
1	10	133	87	12.656
1	11	141	93	12.657
1	12	149	99	12.658
1	13	157	105	12.659

### **RECTIFIED COBALT BITS - HSS M35**

Recommended for column drills HSS M35 bits, 8% cobalt alloy, rectified, Split point with a 135° attack angle, 13mmreduced shank with 3 flat faces for an improved grip.

Pcs.	Ø (mm)	TI (mm)	UI (mm)	Code	
1	14	160	108	12.847	
1	15	169	114	12.848	
1	16	178	120	12.849	
	1 1 1 1	1 14 1 15	1 14 160 1 15 169	1 14 160 108 1 15 169 114	1     14     160     108     12.847       1     15     169     114     12.848

# STRAIGHT STEP BITS, HSS TITANIUM COATED

### **3 STRAIGHT BITS SET, HSS TITANIUM COATED.**

#### **ADVANTAGES**

- Step HSS bit made of high speed steel, coated with titanium nitride.
- 3 faced shank to avoid chuck sliding.
- The titanium nitride significantly increases the bit lifespan allowing harder steel drilling.
- Sharpened tip to improve drilling quality on softer materials, without previous marking needed.
- Double grooving for a faster and softer drilling with an improved debris removal.
- We advise doing a previous smaller drilling before using this bit on harder materials.

#### APPLICATIONS

Suited for thin metal sheet drilling, non ferrous materials, steels, copper, brass, aluminum, PVC, glassfibre & wood.

3 faced Cylindrical shaft.



Use with a hand drill, bench drills with a 10 mm or more chuck.





Case included				
Ø (mm)	N° steps	Shank	TI (mm)	Code
4-6-8-10-12 14-16-18-20	9	3-sided	75	
12-13-14-15-16 17-18-19-20	9	3-sided	75	12.671
6-8-10-12-14-16-18-20- 22-24-26-28-30	13	3-sided	95	

### **SPIRAL STEP HSS-M2 TITANIUM COATED BITS**



#### **ADVANTAGES**

- $\bullet$  HSS-M2 step drill bit made of high speed steel, coated with titanium nitride.
- 3 faced shank to avoid chuck sliding.
- The titanium nitride significantly increases the bit lifespan allowing harder steel drilling.
- Sharp tip that improves drilling in softer metals, and without the need to mark the workpiece beforehand.
- Split point, prevents slippage and accelerates the drilling of the drill bit.
- Sharpened tip to improve drilling quality on softer materials, without previous marking needed.
- **Spiral grooving for an improved** debris removal reducing vibrations and increasing drilling speed.
- We advise doing a previous smaller drilling before using this bit on harder materials.



#### **APPLICATIONS**

Suited for thin metal sheet drilling, non ferrous materials, steels, copper, brass, aluminum, PVC, glassfibre & wood.

3 faced Cylindrical shaft.

#### USE

Use with a hand drill, bench drills with a 10 mm or more chuck.

Case included				
Pcs	Ø (mm)	N° steps	TI (mm)	Code
1	4-6-8-10-12 14-16-18-20	9	75	12.672
1	6-8-10-12-14-16-18-20- 22-24-26-28-30	13	95	12.673

# **METAL COUNTERSINK BITS**

#### **6 COUNTERSINK BITS SET FOR METAL**

#### **ADVANTAGES**

- Conic countersink bits DIN 335, shape C. 90° milling angle.
   Rectified hard metal HSS.
- 3 flat faced Cylindrical shank to avoid chuck sliding.
- Split point to improve precission, according to DIN 1412 C.
- 118° cutting angle, right cutting. Optimal material removal, reducing noise, vibrations, increasing the bit lifespan.
- Included bits: (6,3 8,3 10,4 12,4 16,5 20,5 mm)
  Suitable for non ferrous metals, steel, termoplastics and hard plastics as well as metal sheets up to 5mm thickness.

#### **APPLICATIONS**

Specially designed for metal sheets drilling, up to 5mm as well asn non ferrous metals, steel and alloyed steel up to 1.000 N/mm², copper, brass, aluminum, PVC, Fiberglass & wood.

#### USE

Use with a hand drill, bench drills with a 10 mm or more chuck.



Ø (mm)	Description	Shank (mm)	Code
6,3	HSS 90°	3	
8,3	HSS 90°	4	
10,4	HSS 90°	5	12.674
12,4	HSS 90°	6	12.074
16,5	HSS 90°	8	
20,5	HSS 90°	10	





# **8% COBALT BIMETALLIC CORES**

### **CORES WITH CENTERING BIT FOR PLUMBERING AND ELECTRICISM**



### **ADVANTAGES**

- Bimetallic saw cores with a 8% cobalt. This alloy increases the teeth resistance on harder materials, increasing the core lifespan. Allowing for long drilling sessions without teeth wearing out.
- Variable teeth alignment between 4 & 6 TPI (Teeth per inch), to ease the drilling.
- Arbor and centering bit sold separately.
- For great diameter hole boring. From 20 up to 76 mm. 38 mm cutting depth.

### **APPLICATIONS**

Suitable for stainless steel drilling, steel and alloyed steel, cast metals, wood, plywood, plastics, drywall.

#### IISE

Use with a hand drill, bench drills once the core is attached to an arbor.

Pcs.	Ø ( <b>mm)</b>	Code
1	20	12.720
1	22	12.721
1	25	12.722
1	32	12.723
1	35	12.724
1	40	12.725
1	51	12.726
1	60	12.727
1	64	12.728
1	76	12.729
1	102	12.851
1	121	12.852
1	152	12.853



Arbors with spring and centering bit, HSS M2 high quality for bimetallic Cores.

Hex 3/8" insertion suitable for all chucks.

Cores Ø (mm)		Code
14 - 30	Arbor & bit	12.730
32 - 210	Arbor & bit	12.731
14 - 30	SDS-PLUS	12.854
32 - 210	SDS-PLUS	12.855



Spare centering bit HSS M2.

Ø (mm)	Code
6.35 x 75	12.733

# **WOOD DRILL BITS**

### **SPIRAL BITS**



### **ADVANTAGES**

- 3 points HSS spiral bits.
- Centering point with scaled cutter, for an improved cutting precission and drilling speed.
- Double spiral for an improved shavings removal.

#### **APPLICATIONS**

Suitable for all types of wood drilling.

### USE

Use a hand drill. Cylindrical shank.

Set	Ø (mm)	Tl (mm)	Insertion mm	Code
5	4-5-6- 8 - 10	75-152	47-102	12.760

\*Included one box.

	Pcs.	Ø (mm)	TI (mm)	Insertion mm	Code
	1	3	60	32	12.749
	1	4	75	47	12.750
	1	5	85	52	12.751
	1	6	93	58	12.752
	1	7	109	71	12.753
	1	8	117	77	12.754
	1	9	125	83	12.755
	1	10	133	90	12.756
	1	11	140	92	12.757
	1	12	152	102	12.758
	1	13	152	102	12.759

## **SPADE BITS**



#### **ADVANTAGES**

- Flat spade bits made of reinforced carbon steel, for large diameter wood drilling.
- Centering point with double balde for an improved precision and cutting speed.

### **APPLICATIONS**

Suitable for all types of wood drilling.

Use a hand drill or bench drill. Hex shank

6



	,			
Set	Ø (mm)	Tl (mm)	Insertion mm	Code
6	16-18-20-22-	152	6.35	12 748

- Grooved edge to improve material removal while increasing the cutting speed.
- Diameters from 14 mm up to 32 mm.

Pcs.	Ø (mm)	TI (mm)	Insertion (mm) HEX	Code
1	14	152	6.35	12.737
1	16	152	6.35	12.738
1	18	152	6.35	12.739
1	20	152	6.35	12.740
1	22	152	6.35	12.741
1	24	152	6.35	12.742
1	25	152	6.35	12.743
1	26	152	6.35	12.744
1	28	152	6.35	12.745
1	30	152	6.35	12.746
1	32	152	6.35	12.747

# **SALOMONIC BITS (LEWIS)**



### **ADVANTAGES**

- Hardened carbon steel bits, with centering tip and spiral groove.
- Specially designed for fast and precise deep through holes drilling.
- The bit spiral groove allows for an optimal sawdust extraction, greatly increasing the drilling speed.
- Auto drilling tip that significantly increases drilling on harder wood.
- Cutting blade placed from the tip to the spiral groove for clean and precise cuts.

# **APPLICATIONS**

Suitable for all types of wood on woodworking and construction jobs.

### USE

Hex shank for manual drills with a 13 mm chuck.

Pcs.	Ø (mm)	Tl (mm)	UI (mm)	Code	
1	8	230	160	12.703	
1	10	230	160	12.704	
1	12	230	160	12.705	
1	14	230	160	12.706	
1	16	230	160	12.707	
1	18	230	160	12.708	
1	20	230	160	12.709	
1	20	230	160	12.709	



# HARD METAL FORSTNER BIT FOR WOOD





#### **ADVANTAGES**

- Forstner bit with tungsten carbide teeth (widia).
- Great cutting speed and lifespan.
- Double cutting blade, centering point and two external cutting teeth for an optimal drilling on hard wood.

#### **APPLICATIONS**

Suitable for door hinge fitting.

Vástago cilíndrico para uso con taladro manual, de columna o fresadora.

Pcs.	mm	Ø (mm)	Code
1	26	9	12.877
1	35	9	12.710



# **WOOD COUNTERSINK BITS**



### **ADVANTAGES**

- HSS 3 Point spiral bits with centering tip and scaled blade for a precise and fast cut. Double spiral groove to improve sawdust removal.
- The countersink may be used as a depth regulator.
- Allows 6 8 & 10 mm countersinking.

Suitable for drilling and countersinking on all types of wood.

Cylindrical shaft for manual drill.



Set	Ø (mm)	Code
3	6.8.10	12.735



# SDS PLUS (PRO4) BITS



#### **ADVANTAGES**

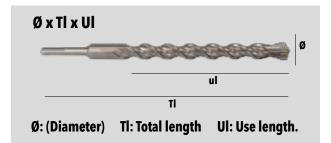
- **High quality hardened steel** with tungsten carbide tip.
- 4 tips "X" shaped point to improve the bit's resistance and lifespan, allowing reinforced concrete drilling without getting stuck like conventional drill bits do.
- **Centering point** to improve the drilling precission.
- Double channel spiral grooves for an optimal dust extraction, reducing the bit's abrasion while increasing the drilling speed.
- Optimal welded point to increase it's resistance increasing its lifespan while decreasing drilling vibrations.

#### **APPLICATIONS**

For masonry, concrete and reinforced concrete. Compatible with every drill and hammer with an SDS PLUS insertion.









Pcs.	Ø (mm)	Tl (mm)	UI (mm)	Code
5	5	110	50	11.5739
5	6	110	50	11.5740
5	5	160	100	11.5741
5	6	160	100	11.5742
5	8	160	100	11.5743
5	10	160	100	11.5744

Ø (mm)	Tl (mm)	Ul (mm)	Code
5	110	50	11.5703
6	110	50	11.5436
7	110	50	11.5840
8	110	50	11.5437
9	110	50	11.5841
10	110	50	11.5438
Ø (mm)	Tl (mm)	UI (mm)	Code
5	160	100	11.5704
6	160	100	11.5439
7	160	100	11.5842
8	160	100	11.5440
9	160	100	11.5843
10	160	100	11.5441
11	160	100	11.5844
12	160	100	11.5442
14	160	100	11.5852
Ø (mm)	Tl (mm)	UI (mm)	Code
6	210	150	11.5443
8	210	150	11.5705
10	210	150	11.5706
12	210	150	11.5707
14	210	150	11.5444
16	210	150	11.5445
Ø (mm)	Tl (mm)	UI (mm)	Code
8	260	200	11.5895
	260	200	11.5896
10			
10 12	260	200	11.5897
		200 200	11.5897 11.5898
12	260		

14	260	200	11.5898
16	260	200	11.5899
Ø (mm)	Tl (mm)	Ul (mm)	Code
10	310	250	11.5708
12	310	250	11.5709
14	310	250	11.5710
16	310	250	11.5711
18	310	250	11.5712
20	310	250	11.5713
22	310	250	11.5714
25	310	250	11.5715
23	310		
23	310	200	
Ø (mm)	TI (mm)	UI (mm)	Code
			<b>Code</b> 11.5446
Ø (mm)	Tl (mm)	UI (mm)	
Ø (mm)	Tl (mm) 450	UI (mm) 400	11.5446
Ø (mm) 10 12	Tl (mm) 450 450	UI (mm) 400 400	11.5446 11.5447
Ø (mm) 10 12 14	Tl (mm) 450 450 450	UI (mm) 400 400 400	11.5446 11.5447 11.5448
Ø (mm) 10 12 14 16	Tl (mm) 450 450 450 450	UI (mm) 400 400 400 400	11.5446 11.5447 11.5448 11.5449
Ø (mm)  10  12  14  16  18	Tl (mm) 450 450 450 450 450 450	UI (mm) 400 400 400 400 400	11.5446 11.5447 11.5448 11.5449 11.5450
Ø (mm)  10  12  14  16  18  20	Tl (mm)  450  450  450  450  450  450  450	UI (mm) 400 400 400 400 400 400 400	11.5446 11.5447 11.5448 11.5449 11.5450 11.5451
Ø (mm)  10  12  14  16  18  20  22	Tl (mm)  450  450  450  450  450  450  450  45	UI (mm)  400 400 400 400 400 400 400 400	11.5446 11.5447 11.5448 11.5449 11.5450 11.5451 11.5452
Ø (mm)  10  12  14  16  18  20  22  25	Tl (mm)  450  450  450  450  450  450  450  45	UI (mm)  400 400 400 400 400 400 400 400 400	11.5446 11.5447 11.5448 11.5449 11.5450 11.5451 11.5452 11.5453

UI (mm)

915

915

915

Code

11.5971

11.5972

11.5973

Ø (mm)

10 12

16

TI (mm)

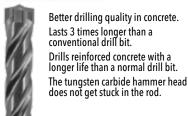
1000

1000

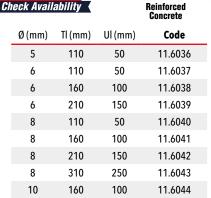
1000

# SDS PLUS (PRO 8) BITS





# Check Availability



Ш

### **Applications:**



Ø (mm)

10

10

12

12

12

14

14

16

16



Tl (mm)

210

310

160

210

310

210

310

210

310



Brick

UI (mm)

150

250

100

150

250

150

250

150

250



Cement

Code

11.6045

11.6046

11.6047

11.6048

11.6049

11.6050

11.6051

11.6052

11.6053

202	PI IIS	(PRO	4) R	PTI

#### **ADVANTAGES**

- High quality hardened steel with tungsten carbide tip.
- 4 tips "X" shaped point to improve the bit's resistance and lifespan, allowing reinforced concrete drilling without getting stuck like conventional drill bits do.
- Centering point to improve the drilling precission.
- Double channel spiral grooves for an optimal dust extraction, reducing the bit's abrasion while increasing the drilling speed.
- Optimal welded point to increase it's resistance increasing its lifespan while decreasing drilling vibrations.

### **APPLICATIONS**

For masonry, concrete and reinforced concrete. Compatible with every drill and hammer with an SDS MAX insertion.







ø	I		Ø x Tl x Ul
Ø	<u></u>	39999	
	ul		
		TI	
	Ø: (Diameter)	TI: Total length	Ul: Use length.

Ø (mm)	Tl (mm)	UI (mm)	Code
18	1000	833	11.5964
20	1000	833	11.5965
22	1000	833	11.5966
25	1000	833	11.5967
32	1000	833	11.5968
38	1000	833	11.5969
40	1000	833	11.5970

Ø (mm)	Tl (mm)	UI (mm)	Code
16	260	140	11.5429
Ø (mm)	Tl (mm)	UI (mm)	Code
12	340	200	11.5454
14	340	200	11.5455
16	340	200	11.5456
18	340	200	11.5457
20	340	200	11.5458
22	320	200	11.5900
24	320	200	11.5901
25	320	200	11.5902
Ø (mm)	Tl (mm)	Ul (mm)	Code
14	380	260	11.5432
18	380	260	11.5433
20	380	260	11.5431
22	380	260	11.5428
26	380	260	11.5430
28	380	260	11.5434
32	380	260	11.5427
Ø (mm)	Tl (mm)	UI (mm)	Code
40	E40	400	11.5459
12	540	400	11.3439
12 14	540	400	11.5460
14	540	400	11.5460
14 16	540 540	400 400	11.5460 11.5461
14 16 18	540 540 540	400 400 400	11.5460 11.5461 11.5462
14 16 18 20	540 540 540 520	400 400 400 400	11.5460 11.5461 11.5462 11.5463
14 16 18 20 22	540 540 540 520 520	400 400 400 400 400	11.5460 11.5461 11.5462 11.5463 11.5464
14 16 18 20 22 25	540 540 540 520 520 520	400 400 400 400 400 400	11.5460 11.5461 11.5462 11.5463 11.5464 11.5465
14 16 18 20 22 25 Ø (mm)	540 540 540 520 520 520 51 (mm)	400 400 400 400 400 400 Ul (mm)	11.5460 11.5461 11.5462 11.5463 11.5464 11.5465
14 16 18 20 22 25 Ø (mm)	540 540 540 520 520 520 TI (mm)	400 400 400 400 400 400 UI (mm)	11.5460 11.5461 11.5462 11.5463 11.5464 11.5465 <b>Code</b>
14 16 18 20 22 25 Ø (mm) 18 20	540 540 540 520 520 520 TI (mm) 600 600	400 400 400 400 400 400 UI (mm) 450	11.5460 11.5461 11.5462 11.5463 11.5464 11.5465 <b>Code</b> 11.5466 11.5467
14 16 18 20 22 25 Ø (mm) 18 20 22	540 540 540 520 520 520 Tl (mm) 600 600	400 400 400 400 400 UI (mm) 450 450	11.5460 11.5461 11.5462 11.5463 11.5464 11.5465 <b>Code</b> 11.5466 11.5466
14 16 18 20 22 25 Ø (mm) 18 20 22 25	540 540 540 520 520 520 TI (mm) 600 600 600	400 400 400 400 400 400 UI (mm) 450 450 450	11.5460 11.5461 11.5462 11.5463 11.5464 11.5465 Code 11.5466 11.5467 11.5468 11.5469
14 16 18 20 22 25 Ø (mm) 18 20 22 25 28	540 540 540 520 520 520 TI (mm) 600 600 600 600	400 400 400 400 400 UI (mm) 450 450 450 450	11.5460 11.5461 11.5462 11.5463 11.5464 11.5465 <b>Code</b> 11.5466 11.5467 11.5468 11.5469 11.5470
14 16 18 20 22 25 Ø (mm) 18 20 22 25 28 30	540 540 540 520 520 520 Tl (mm) 600 600 600 600	400 400 400 400 400 UI (mm) 450 450 450 450	11.5460 11.5461 11.5462 11.5463 11.5464 11.5465 <b>Code</b> 11.5466 11.5467 11.5468 11.5469 11.5470 11.5471
14 16 18 20 22 25 Ø (mm) 18 20 22 25 28 30 32	540 540 540 520 520 520 Tl (mm) 600 600 600 600 600 600 600	400 400 400 400 400 UI (mm) 450 450 450 450 450 450	11.5460 11.5461 11.5462 11.5463 11.5464 11.5465 <b>Code</b> 11.5466 11.5467 11.5468 11.5469 11.5470 11.5471 11.5472
14 16 18 20 22 25 Ø (mm) 18 20 22 25 28 30 32 35	540 540 540 520 520 520 TI (mm) 600 600 600 600 600 600 600 60	400 400 400 400 400 UI (mm) 450 450 450 450 450 450 450 450	11.5460 11.5461 11.5462 11.5463 11.5464 11.5465 <b>Code</b> 11.5466 11.5467 11.5468 11.5469 11.5470 11.5471 11.5472 11.5473
14 16 18 20 22 25 Ø (mm)  18 20 22 25 28 30 32 35 40	540 540 540 520 520 520 520 TI (mm) 600 600 600 600 600 600 600 600 600 60	400 400 400 400 400 UI (mm) 450 450 450 450 450 450 450 450	11.5460 11.5461 11.5462 11.5463 11.5464 11.5465 <b>Code</b> 11.5466 11.5467 11.5468 11.5469 11.5470 11.5471 11.5472 11.5473 11.5474

# SDS PLUS / SDS MAX CHISELS AND POINTERS

#### **ADVANTAGES**

- High quality tempered steel with hardening treatment to reduce wear and increase the tool's lifespan.
- Greater power and demolition speed.
- Greater material removal performance to increase the tool's lifespan.



#### **APPLICATIONS**

Refurbish and restoration jobs on masonry, concrete, bricks, floor and wall tiles. Compatible with every **SDS PLUS** insertion hammer.

Model	Width	Length	Code
Auto sharpening pointer	-	280	12.947
Auto sharpening chisel	25	280	12.946
Spade chisel	40	250	12.948
Groover	14	250	12.393



#### **ADVANTAGES**

- High quality tempered steel with hardening treatment to reduce wear and increase the tool's lifespan.
- Greater power and demolition speed.
- Greater material removal performance to increase the tool's lifespan.

#### **APPLICATIONS**

Refurbish and restoration jobs on masonry, concrete, bricks, floor and wall tiles. Compatible with every SDS MAX insertion hammer.

Model	Width	Length	Code
Auto sharpening pointer	-	400	12.563
Auto sharpening pointer	-	600	12.736
Auto sharpening chisel	25	400	12.564
Auto sharpening chisel	25	600	12.388
Spade chisel	50	400	12.396
Spade chisel	80	400	12.397
Bricks groover	32	300	12.394
Fins groover	35	380	12.395



# **ADAPTOR SDS PLUS / SDS MAX**

### **CHUCK ADAPTOR**



	Inch	Ø (mm)	Code
Chuck adaptor	1/2"	Ø 13	11.788

### **ADAPTOR**



		Code
Adaptor	SDS MAX a SDS PLUS	11.4181

# **HEX 30 CHISELS AND POINTERS**



#### **ADVANTAGES**

- High quality tempered steel with hardening treatment to reduce wear and increase the tool's lifespan.
- Greater power and demolition speed.
- Greater material removal performance to increase the tool's lifespan.

#### **APPLICATIONS**

For refurbish and restoration jobs on masonry, concrete, bricks, floor and wall tiles.

Compatible with every **HEX 30** insertion hammer.

Material	Width	Length	Code
Auto sharpening pointer	-	400	12.260
Spade chisel	80	400	12.341
Auto sharpening chisel	26	400	12.294

# **DRILLING CORES M22**



#### **ADVANTAGES**

- •High quality tempered steel with hardening treatment to reduce wear and increase the tool's lifespan. Great broing speed
- Centering bit.
- Reinforced Widia teeth.

### **APPLICATIONS**

Broing and drilling boring on masonry, concrete, bricks, floor and wall tiles.

Compatible with every **SDS PLUS insertion hammer.** 

Core	Metrics	(mm)	Code
SDS-PLUS	M22	40	11.5925
SDS-PLUS	M22	60	11.5926
SDS-PLUS	M22	80	11.5927



### **ADVANTAGES**

- •High quality tempered steel with hardening treatment to reduce wear and increase the tool's lifespan. Great broing speed
- Centering bit.
- Reinforced Widia teeth.

#### **APPLICATIONS**

Broing and drilling boring on masonry, concrete, bricks, floor and wall tiles.

Compatible with every SDS MAX

Compatible with every **SDS MAX** insertion hammer.

Core	Metrics	Ø (mm)	Code
SDS-MAX	M22	80	11.5928
SDS-MAX	M22	100	11.5929
SDS-MAX	M22	120	11.5930

# **CORE AXES M22**



Core axes	wiatii	Length	Code
SDS-PLUS	24	200	11.5932
SDS-PLUS	24	330	11.5931
SDS-MAX	120	400	11.5936
Centering bit	8	110	11.5933

W:4+b

# **DRILLING CROWNS M16 SDS-PLUS**

_	Core	Ø (mm)	Code	
Ī	SDS-PLUS	40	11.6029	
	SDS-PLUS	50	11.6030	
	SDS-PLUS	68	11.6031	
	SDS-PLUS	82	11.6032	

# **SHAFTS FOR CROWNS M16**

Core	Length	Code
SDS-PLUS	200	11.6026
SDS-PLUS	440	11.6027
Bit 8 x 110		

# **SETS SDS-PLUS**



SDS-PLUS	Ø	mm	Code
7 masonry bits	5,6,8	110	11 5757
set	6,8,10,12	160	11.5757



13 SDS-PLUS bits set	Width Ø (mm)	Length	Code
Bits	6,8,10,12	160	
Bits	10,12,14,16	200	
Bits	10	260	
Chisel	20	250	11.5762
Spade	50	250	
Pointer	-	250	
Groover	-	250	

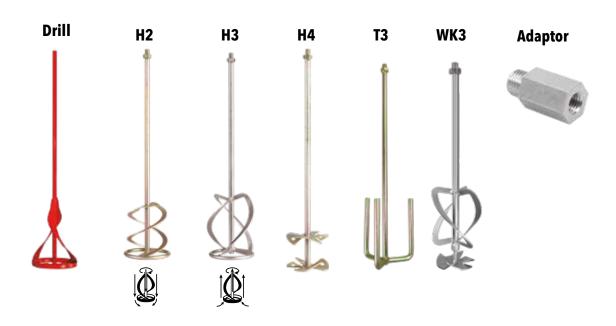
# **SDS-PLUS BITS STAND**



Ø (mm) x L	Pcs.	Code
5x110	10	11.5703
6x110	10	11.5436
8x110	10	11.5437
10x110	10	11.5438
6x160	10	11.5439
8x160	10	11.5440
10x160	10	11.5441
12x160	10	11.5442
10x210	6	11.5706
12x210	6	11.5707
14x210	6	11.5444
16x210	6	11.5445
10x310	6	11.5708
12x310	6	11.5709
14x310	6	11.5710
16x310	6	11.5711
18x310	6	11.5712
20x310	6	11.5713
22x310	6	11.5714
25x310	6	11.5715

# **MIXERS WHISKS**

Model		Description	Insertion	Ø (mm)	Code
-	-	Mixing wisk for drill	Ø8	Ø80x40	11.5505
H2		Liquid and low viscous materials Mixes from the bottom to the top	M14	Ø 120	12.231
H2		Liquid and low viscous materials Mixes from the bottom to the top	M14	Ø140	12.232
H2		Liquid and low viscous materials Mixes from the bottom to the top	M14 (detachable)	Ø140	12.485
H2		Liquid and low viscous materials Mixes from the bottom to the top	M14	Ø160	12.527
Н3		All types of densities and viscosities Unifrom mixing from the bottom to the top penetrating the material.	M14	Ø120	12.887
Н3		All types of densities and viscosities Unifrom mixing from the bottom to the top penetrating the material.	M14	Ø140	12.233
Н3		For all densities and viscosities Evenly mixes the material from the bottom up and penetra- tes into the material.	M14	Ø160	12.234
Н4	-	High density materials. Reduces the material heating.	M14	Ø114	12.235
Т3	-	Combined spin whisk Increased mixing speed	M14	Ø170	12.444
WK3	DM1450	Combined rotating propeller Increased mixing speed	M18	Inf Ø95 Sup Ø120	12.538
-	DM1450	Combined spin helix adaptor	M18 - M14		12.295



# WIDIA DISCS FOR CIRCULAR SAWS

# WOOD

# Standard

# Widia discs with ATB teeth. Standard quality wood cutting

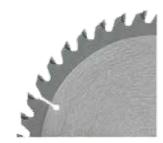
Ø (mm) x L		Code
ø140 x 20 - Z24	Standard <b>wood</b> cutting. Reduction flange from 20 to 16 mm	2.171
ø150 x 20 - Z14	Standard wood cutting. Reduction flange from 20 to 16 mm	12.142
ø150 x 20 - Z16	Standard wood cutting. Reduction flange from 20 to 16 mm	2.29
ø150 x 20 - Z24	Standard <b>wood</b> cutting. Reduction flange from 20 to 16 mm	12.318
ø160 x 20 - Z16	Standard wood cutting. Reduction flange from 20 to 16 mm	2.172
ø160 x 20 - Z24	Standard wood cutting. Reduction flange from 20 to 16 mm	2.173
ø165 x 20 - Z30	Standard <b>wood</b> cutting. Reduction flange from 20 to 16 mm	2.468
ø180 x 30 - Z40	Standard <b>wood</b> cutting. Reduction flange from 30 to 20 & 16 mm	2.175
ø184 x 30 - Z24	Standard <b>wood</b> cutting. Reduction flange from 30 to 20 & 16 mm	2.176
ø184 x 30 - Z40	Standard <b>wood</b> cutting. Reduction flange from 30 to 20 & 16 mm	2.177
ø190 x 30 - Z24	Standard <b>wood</b> cutting. Reduction flange from 30 to 20 & 16 mm	2.146
ø190 x 30 - Z40	Standard $\boldsymbol{wood}$ cutting. Reduction flange from 30 to 20 $\&$ 16 mm	2.178
ø200 x 30 - Z40	Standard <b>wood</b> cutting	2.470
ø205 x 30 - Z24	Standard <b>wood</b> cutting	2.137
ø205 x 30 - Z54	Standard <b>wood</b> cutting	12.66
ø210 x 30 - Z24	Standard wood cutting	12.229
ø210 x 30 - Z48	Standard wood cutting	2.471
ø230 x 25.4 - Z24	Standard wood cutting	2.192
ø230 x 30 - Z48	Standard wood cutting	2.218
ø235 x 30 - Z24	Standard wood cutting	2.147
ø250 x 30 - Z48	Standard wood cutting	2.34
ø250 x 30 - Z60	Standard wood cutting	12.179
ø300 x 30 - Z48	Standard wood cutting.	2.42
ø300 x 30 - Z72	Standard wood cutting.	2.46
ø315 x 30 - Z36	Standard wood cutting. Anti nails disc	4006.59

# • HQ y HQ Semi-silent

# Widia discs with ATB teeth. HQ quality wood cutting

ø235 x 30 - Z24	HQ wood cutting. Semi-silent plate	2.472
ø250 x 30 - Z48	HQ wood cutting.	2.149
ø250 x 30 - Z60	HQ wood cutting.	2.148
ø250 x 30 - Z60	HQ wood cutting. Semi-silent plate	2.473
ø300 x 30 - Z72	HQ wood cutting.	2.209
ø300 x 30 - Z72	Standard wood cutting. Semi-silent plate	2.751
ø300 x 30 - Z96	Standard wood cutting. Semi-silent plate	2.752
ø305 x 30 - Z72	Standard wood cutting. Semi-silent plate	2.475
ø305 x 30 - Z96	HQ wood cutting.	12.107
ø315 x 30 - Z72	HQ wood cutting.	2.210
ø315 x 30 - Z72	Standard wood cutting. Semi-silent plate	2.493
ø350 x 30 - Z108	HQ wood cutting.	12.41

Disc ATB Wood





ATB teeth alternate upper bevel



Semi silent disc

# **WIDIA DISCS FOR CIRCULAR SAWS**

# **LAMINATED**

Cutting in MDF, plywood, chipboard, natural wood, etc...

# • HQ & Semi silent HQ

# Widia discs with TCG teeth for Laminated wood cutting

ø165 x 20 - Z42	HQ laminated wood cutting.	2.835
ø190 x 30 - Z48	HQ laminated wood cutting	2.489
ø210 x 30 - Z48	HQ laminated wood cutting.	2.490
ø235 x 30 - Z48	HQ laminated wood cutting.	2.491
ø254 x 30 - Z80	HQ laminated wood cutting. Semi-silent plate	2.486
ø260 x 30 - Z80	HQ laminated wood cutting. Semi-silent plate	2.474
ø300 x 30 - Z96	HQ laminated wood cutting. Semi-silent plate	2.487
ø315 x 30 - Z48	HQ laminated wood cutting. Semi-silent plate	2.494



### **ALUMINUM & METAL**

### • Aluminum

# Widia discs with TCG teeth for Aluminum cutting

ø20	00 x 30 - Z60	Standard <b>aluminum</b> cutting.	2.120
ø20	)5 x 30 - Z60	Standard <b>aluminum</b> cutting.	12.315
ø21	10 x 30 - Z60	Standard <b>aluminum</b> cutting.	2.138
ø25	50 x 30 - Z60	Standard <b>aluminum</b> cutting.	2.36
ø25	50 x 30 - Z80	Standard <b>aluminum</b> cutting.	12.42
ø25	50 x 30 - Z80	HQ aluminum cutting.	2.154
ø25	50 x 30 - Z80	HQ aluminum cutting. Semi-silent plate	2.477
ø30	00 x 30 - Z72	Standard <b>aluminum</b> cutting.	2.49
ø30	00 x 30 - Z96	HQ aluminum cutting.	12.43
ø30	00 x 30 - Z96	HQ aluminum cutting. Semi-silent plate	2.753
ø30	00 x 30 - 120	HQ aluminum cutting. Semi-silent plate	12.893
ø30	)5 x 30 - Z96	HQ aluminum cutting. Semi-silent plate	2.478
ø33	0 x 30 - Z100	HQ aluminum cutting.	12.44
ø35	0 x 30 - Z108	HQ aluminum cutting.	12.45



# Metal

# Widia discs with TCG teeth for metal cutting

ø185 x 25.4 - Z48	HQ quality metal cut. Sandwich tooth. TD 185 disc - New*	12.931
ø230 x 25.4 - Z48	Standard metal cutting for CP 236	12.399
ø230 x 25.4 - Z80	Standard metal cutting for CP 236	75.511
ø235 x 25.4 - Z60	Standard metal cutting	12.592
ø300 x 25.4 - Z60	HQ metal cutting	12.63
ø355 x 25.4 - Z80	HQ metal cutting	75.288
ø355 x 25.4 - Z72	HQ metal cutting. Diente sandwich. Disco de TD 355 B	12.660



TCG teeth disc upper alternating bevel for aluminum & metal

### **METAL CUTTING**

TCG Widia Disc Sandwich teeth Ø 355 x 3.0 x 25.4 mm Z72 Cod. 12.660

Over 10 times better performance over other widia discs



### Sandwich Panel

# Widia MTCG Trapezium tooth blades Sandwich panels cutting

ø165 x 2.0 - Z30	Sandwich panel cutting. New*	2.816
ø190 x 2.0 - Z36	Sandwich panel cutting. New*	2.814
ø235 x 2.2 - Z50	Sandwich panel cutting. New*	2.817
ø300 x 2.2 - Z72	Sandwich panel cutting. New*	2.818



# **CIRCULAR SAW DISCS**

### **MULTIMATERIAL CUTTING DISCS**



### **MULTI MATERIAL CUTTING DISCS**

Wood, plastic, wood with nails, plaster cutting. Tungsten particle blade.

Perfect finish cuts on laminate.

Ø 115 x 22.2 384439 2.44	2
Ø 125 x 22.2 391987 2.45	5

### **HSS DISCS**



#### **HSS DISC**

Specially designed for fast wood cutting.

Tool	Ømm	Grain	Code 8427648	Code
	Ø 115 x 2 x 22.2	Z-4	189706	2.196
	Ø 125 x 2 x 22.2	Z-4	189713	2.197
SI	Ø230 x 2 x 22.2	Z-4	887459	2.198

# **POLYCRYTALINE DIAMOND DISCS**



Specially suited for ø125 mm circular saws (CP 125)

# **Polycrystaline diamond**

Polycrystalline Diamond Plate (PCD) 40 to 150 times higher performance than hard metal

### **Application**

Furnitures / Coated or lacquered Doors and boards / Laminated parquet / MDF pieces (DM) whether or not coated / Soft and postforming

(°) ø	( ) ø	Segment thickness (mm)	Plate thickness (mm)	N° teeth (Z)	Code 8427648	Code
115	22.2	1.7	1.2	Z-4	413894	12.522
125	22.2	1.7	1.2	Z-4	413900	12.523
190	30	1.7	1.2	Z-12	413955	12.569



The cutting geometry of the polycrystalline diamond guarantees a clean cut and much better performance than traditional discs.

Reduces dust and sawdust.

# **MILLING CUTTER FOR WALL CHASER**



Channel width 25mm Diameter Ø78mm Code:12.597

# **HARD METAL BURRS**

### **3 PCS METAL BURRS**



**3 hard metal burrs** for die grinders and drills (Mx

according to DIN 8033)

- Cylindrical burr

- Ball burr

- Ojive burr

ø6mm shank.

Cross serrated surface (double edge).

Roughing and metal chips removal, edges, welding cords roughing, casting, tempered steel, hard plastics, Nickel alloys & titanium.

	Ø x Ul (mm)	Shank Ø (mm)	Tl (mm)	Code
Ī	12x25	6	70	
	12x10.8	6	55	1.2365
	12x25	6	70	

### **5 PCS METAL BURRS**



 $\bf 5$  hard metal burrs for die grinders

and drills (Mx according to DIN 8033)

- Front cylindrical burr
- Round cylindrical burr
- Ball burr
- Ojive burr
- Conic burr ø6mm shank.

**Cross serrated** surface (double edge).

Roughing and metal chips removal, edges, welding cords roughing, casting, tempered steel, hard plastics, Nickel alloys & titanium.

5 Pcs set			
Ø x Ul (mm)	Shank Ø (mm)	Tl (mm)	Code
12x25	6	70	1.2364
12x25	6	70	
12x25	6	70	
12x25	6	70	
12x10.8	6	55	



### Front cylindrical burr



D = Ø12 mm d = Ø6 mm

L = 70 mm I = 25 mm

# Ball burr



 $D = \emptyset 12 \text{ mm}$   $d = \emptyset 6 \text{ mm}$ 

L = 55 mm I = 10.8 mm

### Ojive burr



 $D = \emptyset 12 \text{ mm}$   $d = \emptyset 6 \text{ mm}$ 

L = 70 mm I = 25 mm

### Round cylindrical burr



 $D = \emptyset 12 \text{ mm} \text{ d} = \emptyset 6 \text{ mm}$ 

L = 70 mm I = 25 mm

### Conic burr



 $D = \emptyset 12 \text{ mm } d = \emptyset 6 \text{ mm}$ 

L = 70 mm I = 25 mm

\* STANNE DE MINISTER / WOOD & B

# **RECIPROCATING SAW BLADES**

#### \* SET OF 3 HCS WOOD AND PRUNING SAWS

#### Code:12.629

Icons	Pcs.	Description	Applications	Size
ST240WF	НС	**	Wood <190mm	
FAST CUTTING	3 Re	ctified, side-set teeth.	Plywood. Plastic	<b>240</b> x19x1.5
FAST S CUTTING	Fa	ist cutting.	Branches.	



### \* SET OF 3 HCS SAWS WOOD AND PLASTERBOARD

Fine precission cut.

Code:12.762



Icons	Pcs.	Description	Applications	Size
ST150WI		HCS.	Wood (<100mm). MDF (<100 mm).	
CLEAN B PLUNGE CUTTING	3	Rectified, side-set teeth.	Boards. Chipboard.	<b>150</b> x19x1.25

Plywoods. PVC (<100 mm).



#### \* SET 3 SAWS HCS MIXED WOOD

Code:12.632

Includes adaptative fitting saw case







Icons	Pcs.	Description	Applications	Size
ST240WF	1	HCS. Rectified, side-set teeth. Fast cutting.	Wood <190mm Plywood. Plastic Branches.	<b>240</b> x19x1.5



Icons	Pcs.	Description	Applications	Size
ST200WC	1	HCS. Rectified, side-set teeth Progressive. Fine precission cut	Wood pannels (<175 mm). Construction wood(6-150 mm). Plywood. Chipboard. MDF (6-60 mm). PVC (6-150 mm)	<b>200</b> x19x1.25





Icons	Pcs.	Description	Applications	Size
ST150WI	1	HCS. Rectified, side-set teeth. <b>Fine precission cut.</b>	Wood (<100mm). MDF (<100 mm). Boards. Chipboard. Plywoods. PVC (<100 mm)	<b>150</b> x19x1.25



# **RECIPROCATING SAW BLADES**

#### \* SET 3 BIM MIXED METAL BIM SAWS

Code:12.631

Includes adaptative fitting saw case





O STIZZOMF METAL

Pcs. Description **Applications** Size Icons

**ST1200MF** 

BIM. Double sided milled teeth. Fast cutting & long lifespan Thin metal sheets & thick (1-8 mm), Strong profiles (<100 mm)

**150**x19x0.9





Description **Applications** Size **Icons** Pcs.

ST1300XF



Double sided milled teeth. Fast cutting & flexible.

Thick metal sheets (3-8 mm). Profiles/pipes (<175mm).

225x19x0.9



STAYER / METAL

Pcs. Description **Applications** Size Icons

**ST1000MT** 

BIM. Wave milled teeth. Thin metal sheets easy cut.

Thin metal sheets (0.7-3 mm) Thin profiles/pipes (<100mm)

150x19x0.9



#### \* SET 3 BIM METAL SAWS

Code:12.763



Description **Applications Icons** uds Size **ST1000MT** BIM.



Wave milled teeth. Thin metal sheets easy cut. Thin metal sheets (0.7-3 mm) Thin profiles/pipes (<100mm)

150x19x0.9



# **RECIPROCATING SAW BLADES**

# \* SET 5 SAWS CUTTING ALL MIXED SAWS WOOD, PLASTER, PLASTIC, METAL

Includes a storage case for convenient storage of all saws.







⊖ ST1000MT	// STAYER	1	METAL	

Icons	Pcs.	Description	Applications	Size
ST1000MT  SHARP CUTTING	1	BIM. Wave milled teeth. Fine clean cutting	Thin metal sheets (0.7-3mm). Thin profiles/pipes (<100mm). PVC.	<b>150</b> x19x0.9





BIM.

lcons	Pcs.	Description	Applications	Size
-------	------	-------------	--------------	------

ST1500WM

FAST (CUT DEMOLITION Wave milled teeth.

**Special demolition cut,** Straight and fast metal and wood cutting Wood, Wood with nails, Chipboard (<100 mm), Fibreglass, Plastic/epoxy, Solid (<100 mm), Wall, wood, metal cutting (<100 mm)

**150**x22x1.6





Icons	Pcs.	Description	Applications	Size
			Wood,	
	BIM.		Wood with nails, Chipboard (10-100 mm),	

**ST1400WM** 





Side set milled teeth **Special immersion cut**Fast cutting wood & metal.

Wood,
Wood with nails, Chipboard
(10-100 mm),
Fibreglass reinforcements &
plastic, plastic/epoxy,
Solid (8-50 mm),
Drywall (<100 mm),
Window frames: Wood & metal.

**150**x19x1.25





Icons	Pcs.	Description	Applications	Size
ST200WC  SHARP CLEAN S CUTTING	1	HCS. Rectified, side-set teeth, Progressive. Fine precission cut	Wood pannels (<175 mm).  Wood de Construction (6-150 mm).  Plywood, Chipboard, MDF (6-60 mm).	<b>200</b> x19x1.25



# ENDOW S ME III WOOD S MANNESS

lcons	Pcs.	Description	Applications	Size
ST240WF	1	HCS. Rectified, side-set teeth, <b>Fine precission cut</b>	Wood Plywood Plastic	<b>240</b> x19x1.5



# **RECIPROCATING SAW BLADES**

### \* Pallets (3 blades set)

uds

Code:12.719



BIM.

Description

Size

#### ST2200WM

**Icons** 





Rectified, side-set teeth 175mm cutting length

Teeth spacing 3.2/5mm Demolition progressive teeth for fast cuts.

Wood with nails/ metal (Wood, Boards Chipboard) (<175mm). GFX/Epoxi, solid (<175mm). Demolition

**Applications** 

225x22x1.6



### \* Frozen goods (3 blades set)





Code:12.500 **Applications** 

Size



Icons

3 Stainless steel Frozen goods (10-250mm)

**305**x19x1.2



### \* Wood & Metal (Pallet special) TCT Teeth







uds

**Applications** 

Size















HM.

Rectified, side-set teeth Long lifespan.

Description

**Demolition teeth,** Progressive spacing for

fast cuts.

Wood with nails/ metal (hardened) (5-175mm). Wood with steel (5-175mm)

Cast steel tubes (Ø-<6"). Fibreglass / epoxi(<175mm).

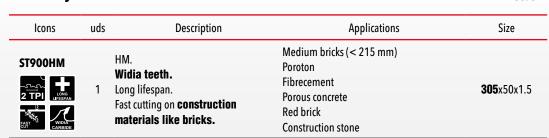
Window frames metal/wood (<175mm)

225x50x1.5



# \* Bricks y Fibrecement TCT teeth

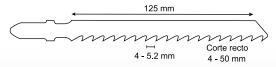






# STAYER ACCESSORIES

# **JIG SAW BLADES**

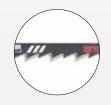




### \* Set 5 HCS Wood ST 125 SF

Cod			

lcons	Pcs.	Description	Applications	Ul (mm)	TPI
ST125SF	5	HCS. Fast cutting wood	Softwood (4-50mm)	125	4-5.2



### \* Set 5 HCS Wood ST 125 FH

#### Code:12.881



lcons	Pcs.	Description	Applications	UI (mm)	TPI
ST125FH	5	HCS. Precise and clean cut	Softwood (3-30mm)	125	2.7
3 - 30 mm		soft wood	(3 3011111)		



ST300HF STAYER WOOD

#### \* Set 5 HCS Hardwood ST 300 HF

#### Code:12.882



Icons	Pcs.	Description	Applications	UI (mm)	TPI
ST300HF	5	HCS. Precise cutting hardwood	Hardwood (10-65mm)	300	3



### \* Set 5 BIM Wood ST 152 FH

#### Code:12.883

Ī	Icons	Pcs.	Description	Applications	UI (mm)	TPI
	ST152FH  5-100 mm  MARCO WOOD  6 TPI  COTTING	5	BIM. Fast cutting hardwood	Wood (5-100mm)	152	6



### \* Set 5 HCS Wood ST 113 CC

#### Code:12.884



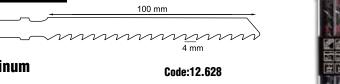
Icons	Pcs.	Description	Applications	UI (mm)	TPI
ST113CC  15-15 mm  LAMINATE LAMINATE  18 TPI	5	HCS. Curved cut laminated	Hardwood (1.5-15mm)	113	18

# STAYER ACCESSORIES

# JIG SAW

### \* Set 10 Saws Wood, Metal and Aluminum

STAYER / WOOD





Icons	Pcs.	Description	Applications	UI (mm)	TPI					
ST125SF  SOFT WOOD  SOFT WOOD  SOFT WOOD	2	HCS. Fast cutting of soft wood.	Wood	100	4					



ST101C STAYER / WOOD								
Icons	Pcs.	Description	Applications	UI (mm)	TPI			
2-15 mm WOOD	2	HCS. Curved wood cut.	Wood	82	2			



Icons	Pcs.	Description	Applications	Ul (mm)	TPI
ST114SC					
		HCS.			
CLEAN	2	Clean cut chipboard	Wood	100	2.5
5 - 55 mm		·			



12076C 12 /// STAYER / METAL								
Icons	Pcs.	Description	Applications	UI (mm)	TPI			
ST207SC				,				
	!	HSS.						
	2	Clean metal cutting	Metal	91	1.2			
1-3 mm		·						



Icons	Pcs.	Description	Applications	UI (mm)	TPI
ST208SF					
		HSS.			
PIPES FAST CUTTING	2	Fast clean cut <b>aluminum</b>	Aluminum	100	3



# **JIG SAW**

\* Set 10 Wood Saws (Straight and Curved Cut)

#### Code:12.626



Icons	Pcs.	Description	Applications	Ul (mm)	TPI
ST102F					
FAST CUTTING	4	HCS. Clean cut	Wood	92	2
WOOD					





# ST100S FE /// STAYER / WOOD

lcons	Pcs.	Description	Applications	Ul (mm)	TPI
ST100S	4	HCS. Fast cutting.	Wood	82	2
WOOD					



# ST101C | STAYER / WOOD

lcons	Pcs.	Description	Applications	UI (mm)	TPI
ST101C					
	2	HCS. Curved cut	Wood	100	3
2 - 15 mm WOOD					







### \* Set 3 Metal Saws (Curved Cutting)

Code:1	2.624
--------	-------

Icons	Pcs.	Description	Applications	UI (mm)	TPI
ST207CC	3	HSS. Corte curvo	Thin <b>sheet</b> (1-3mm)	80	1.2







# 110 **100** 90 80 70 60 50 40 30 20 10

### \* Set 3 saws BIM Metal and Aluminum

Code:12.625

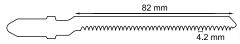
Icons	Pcs.	Description	Applications	Ul (mm)	TPI
\$T309\$C  2 mm	3	BIM. Bimetallic blades durable and breakage resistant to breakage. Straight and fast cutting.	Materials with fillers, aluminum, non-ferrous metals ferrous metals, epoxy	132	2





# **JIG SAW**

### \* Set 10 hard/softwood saws



#### Code:12.627





Icons	Pcs.	Description	Applications	Ul (mm)	TPI
ST125SF  SOFT WOOD  5-35 mm  SOFTWOOD	2	HCS. Fast cutting soft wood	Softwood (5-55mm)	100	4





Icons	Pcs.	Description	Applications	Ul (mm)	TPI
ST136CF	2	HCS. Curved cut chipboard	Softwood (5-55mm), Wood Chipboard	100	4





Icons	Pcs.	Description	Applications	UI (mm)	TPI
ST125FH  SOFT SOFT SOFT SOFT SOFT SOFT SOFT SOF	2	HCS. Fast cutting laminate and hardwood	Softwood (5-55mm), Chipboard	100	2.5



ST1148C	#W	///	STAYER	/ woos
		22222		h h h h h h h h h h h h

Icons	Pcs.	Description	Applications	Ul (mm)	TPI
ST114SC  E CLEAN  CLEAN	2	HCS. Clean cut agglomerate	Laminate, MDF, Plywood	82	4.2





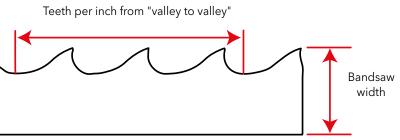
lcons	Pcs.	Description	Applications	Ul (mm)	TPI
ST113CC  HARD WOOD  S-55mm HARDWOOD	2	HCS. Curved cut clean laminated	Hardwood, Chipboard, Laminate, Plywood	100	4



# **BANDSAW**

Model	Description	Code
SN 1435 B	Belt saw 1435 P 6/10	2.267
SN 1435 B	Belt saw 1435 P 8/12	2.268
SN 1435 B	Belt saw 1435 P 10/14	2.269
SN 1470	Belt saw 1470x13x0.65mm P6/10	2.130
SN 1470	Belt saw 1470x13x0.65mm P8/12	2.117
SN 1470	Belt saw 1470x13x0.65mm P10/14	12.117
SN 1735	Belt saw 1735x13x0.65mm P6/10	2.208
SN 1735	Belt saw 1735x13x0.65mm P8/12	2.194
SN 1735	Belt saw 1735x13x0.65mm P10/14	12.366
SIENA 210	Belt saw 2110x20x0.90mm P8/12	1047.13
SIENA 210	Belt saw 2110x20x0.90mm P10/14	1047.14
SIENA 270	Belt saw 2450x27x0.90mm P4/6	40.106
SIENA 270	Belt saw 2450x27x0.90mm P6/10	40.73
SIENA 270	Belt saw 2450x27x0.90mm P8/12	40.74
SIENA 270	Belt saw 2450x27x0.90mm P10/14	40.75
SIENA 320	Belt saw 2680x27x0.90mm P4/6	1047.26
SIENA 320	Belt saw 2680x27x0.90mm P6/10	1047.3
SIENA 320	Belt saw 2680x27x0.90mm P8/12	1047.4
SIENA 320	Belt saw 2680x27x0.90mm P10/14	1047.5
SIENA 370	Belt saw 3160x27x0.90mm P4/6	1047.19
SIENA 370	Belt saw 3160x27x0.90mm P6/10	1047.25
SIENA 370	Belt saw 3160x27x0.90mm P8/12	1047.20





# **DIE ROUTER BITS**



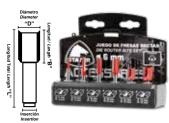
#### 6 die router bits set with 6mm shaft.

Wood routing, made hof carbon steel and high performance double widia. High wear resistance for a long lifespan. Suitable for all kinds of wood.

Designed for evening, routing and kitchen assembly.

8 mm insertion, Check availability

lcon	N°	Insertion "d" (mm)	Diameter "D" (mm)	Length "B" (mm)	Ti "L" (mm)	Code "d 6"
‡11 mm	1	6	4	11	51	
119 mm	2	6	6	19	51	
19 mm + 8 mm	3	6	8	19	51	1.2462
1 19 mm	4	6	10	19	51	1.2402
‡ 12 mm	5	6	12 <b>hueca</b>	12	38	
‡ 12 mm	6	6	14 hueca	12	38	



2 hollow bits of 12 & 14mm, reinforced.

> Faster routing More material removal

rtion I"					
N°	Insertion "d" (mm)	Diameter "D" (mm)	Length "B" (mm)	Tl "L" (mm)	Code "d 8"
1	8	4	11	51	
2	8	6	19	51	
3	8	8	19	51	1.2620
4	8	10	19	51	1.2020
5	8	12 hueca	12	38	

12

TI

38

14 hueca

Lenath

#### 10 die router bits set with 6mm shaft.

10 die router bits set with 6mm shaft.

Wood routing, made hof carbon steel and high performance double widia.

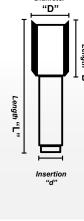
High wear resistance for a long lifespan.

Suitable for all kinds of wood.

Designed for evening, routing and kitchen assembly.







lcon	N°	"d" (mm)	"D" (mm)	"B" (mm)	"L" (mm)	Code
	1	6	3	11	51	
	2	6	4	11	51	
	3	6	5	11	51	
	4	6	6	19	51	
	5	6	8	19	51	1.2366
	6	6	10	19	51	1.2300
	7	6	12	19	51	
	8	6	14	19	51	
	9	6	18	19	51	
	10	6	12.7	25.4	63	

Diameter

6

Insertion

8

# 12 mixed router bits set (die bits & shaped bits) for an optimal finish on hard wood, soft wood and wood compounds.

Different shapes for different bevel patterns.

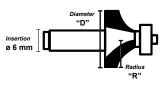
Suitable for assemblers, carpenters and construction workers.

Suitable for any router with a 6mm insertion.

Long lifespan.

Carbon steel bit with high performance widia.

	N°	Insertion "d" (mm)	Diameter "D" (mm)	Radius "R"	Code
ĺ	1	6	12.7	6.35	
	2	6	22	6.35	
	3	6	12.7	-	
	4	6	32	-	
	5	6	12.7	-	
	6	6	16	-	1 251
	7	6	22	6.35	1.351
	8	6	12	-	
	9	6	6	-	
	10	6	28.6	9.5	
	11	6	12.7	-	
	12	6	25.4	4	





			10	
N°	Insertion "d" (mm)	Diameter "D" (mm)	Radius "R"	Code
1	8	12.7	6.35	
2	8	22	6.35	
3	8	12.7	-	
4	8	32	-	
5	8	12.7	-	
6	8	16	-	1.2738
7	8	22	6.35	1.2/30
8	8	12	-	
9	8	6	-	
10	8	28.6	9.5	
11	8	12.7	-	
12	8	25.4	4	

# **COLLET & NUTS FOR ROUTERS**







Tool	Contains	Width	Code
PR 10	Collet + nut	6 mm	12.491
PR 10	Collet + nut	6.3 mm	12.492
PR 10	Collet + nut	8 mm	12.493
PR 10	Collet + nut	10 mm	12.494
PR 10	Collet + nut	12 mm	12.495
PR 10	Collet + nut	12.7 mm	12.496
PR 6	Nut		5019.435
PR 6	Collet		5019.436

# **PLANNER BLADES**



Set	Width	Code
2	82 mm	12.195
2	110 mm	12.605

- Carbide reversible blades for electric planer.
- Suitable for 82mm 3 1/4" planers (cod. 12.195).
- Suitable for 110mm 4 3/8" planers (cod. 12.605).
- Always use eye and hands protection. Follow your electric planer users manual instructions.
- Each blade has 2 cutting edges that may inverted. When both edges are blunt the blade must be replaced. This blades are not suitable for resharpening.
- To replace the tool blades plug it out from the power socket. Loosen the 2 screws holding the blade and slide the drum sideways.
- Always avoid touching the edges with your fingers.
- Once the screws have been loosened the blade may be stuck due to dust or work pressure. Use a wood chunk to hit the blade to unblock it

# **BISCUIT JOINTER ACCESSORIES**



	Diameter	Code
Disc TCT Z6	Ø 100x4x22mm	12.286



Set	Biscuit	Grain	Code
100	Wood	20	11.2493
100	Wood	10	11.2494
100	Wood	0	11.2495

# **OSCILLATING MULTI TOOL ACCESSORIES**

#### **Immersion die saw HCS**

- Immersion die saw HCS (High Carbon Steel) for oscillating multi tools.
- Flat open insertion, easy and quick tool coupling with no other tools needed.
- Compatible with most of the main
- Specially designed for Wood, plastic & drywall cutting. For

deep cuts, for reducing, opening holes and grounded cuts.

- Sizes 32 x 40 x 90 mm.

# Semi circular saw HCS

- Semi circular saw HCS (High Carbon Steel) for oscillating multi tools.
- Flat open insertion, easy and quick tool coupling with no other tools needed.
- Compatible with most of the main
- Specially designed for Wood, plastic & drywall cutting.

Specially suited for hard to reach areas, grounded cuts, and edge cutting.

- Sizes 88 x 65 mm.

Code:12.548



- Flat open insertion, easy and quick tool
- Compatible with most of the main brands.
- with nails, plastic and hard woods. For

deep cuts, for reducing, opening holes and grounded cuts.

- Sizes 32 x 40 x 90 mm.



#### **Immersion die saw BIM**

#### - Immersion die saw BIM (Bimetallic) for oscillating multi tools.

- coupling with no other tools needed.
- Specially designed for metal, wood

#### **Semi circular saw BIM**

- Semi circular saw BIM (Bimetallic) for oscillating multi tools.
- Flat open insertion, easy and quick tool coupling with no other tools needed.
- Compatible with most of the main
- Specially designed for metal, wood

with nails, plastic and hard woods. Specially suited for hard to reach areas, grounded cuts, and edge cutting.

- Sizes 88 x 65 mm.

Code:12.549





Code:12.551



#### Diamond die saw

- Diamond die saw for oscillating multi
- Flat open insertion, easy and quick tool coupling with no other tools needed.
- Compatible with most of the main brands.
- Specially designed for tiles, ceramic materials & glass cutting.

For deep cuts, for reducing, opening holes and grounded cuts.

- Sizes 20 x 32 x 85 mm.

#### Semi circular diamond saw

- Diamond edge semi circular saw for oscillating multi tools.
- Flat open insertion, easy and quick tool coupling with no other tools needed.
- Compatible with most of the main brands.
- Specially designed for tiles, ceramic materials & glass cutting.

Specially suited for hard to reach areas, grounded cuts, and edge cutting.

- For edge sanding, plaster and mortar

reach and edges sanding.

- Sizes 78 x 78 x 78 mm

polishing. The delta shape allows hard to

- Sizes 88 x 65 mm.

Code:12.553







#### Self adhering delta plate

- Self adhering plate for oscillating multi
- Flat open insertion, easy and quick tool coupling with no other tools needed.
- Compatible with most of the main brands.
- Specially designed to be used as a delta sanding sheet support to sand wood, plastics & metals. The delta shape allows hard to reach and edges sanding.
- Sizes 93 x 93 x 93 mm

Code:12.557

#### **Diamond delta plate**

- Diamond delta plate for oscillating multi tools.

Flat open insertion, easy and quick tool coupling with no other tools needed.

- Compatible with most of the main
- Specially designed for ceramic materials, masonry and hard adhesive materials sanding.

Code:12.555



#### Scraper

- Scratching scraperfor oscillating multi tools.
- Flat open insertion, easy and quick tool coupling with no other tools needed.
- Compatible with most of the main brands.
- Specially designed to scratch, tear off and strip. Remover silicon, glue, old paint or carpet.
- Sizes 52 x 50 x 95 mm

Code:12.552



#### Set de Sanding sheets Delta autoadherentes

- Specially designed to be attached to a delta plate to sand woods & plastics.
- Delta shape allows for corners and edge sanding.
- Compatible with MULTITOOL PRO300, MULTI L20 & MULTI L18 from STAYER
- Sizes 93 x 93 x 93 mm

Model	Pcs.	Grain	Code
	10	40x2 - 60x3 - 80x3 - 120x2	12.556
	5	60	12.814
Multi Tool	5	80	12.815
	5	120	12.816
	5	180	12.817



### Tiling set (4 Pcs)

- 4 Accessories set for oscillating multi tools specially suited for tiling.
- Flat open insertion, easy and quick tool coupling with no other tools needed.
- Compatible with most of the main brands.
- Scraper (52 x 49 x 99 mm): Specially designed to scratch, tear off and strip. Remover silicon, glue, old paint or carpet.
- **Diamond delta plate (73 x 73 mm)**: Specially designed for ceramic materials, masonry and hard adhesive materials sanding.
- For edge sanding, plaster and mortar polishing.The delta shape allows hard to reach and edges sanding.
- Diamond die saw (20 x 32 x 85 mm): Specially designed for tiles, ceramic materials & glass cutting.
   For deep cuts, for reducing, opening holes and grounded cuts.
- Diamond edge semi circular saw (88 x 55 mm):
   Specially designed for tiles, ceramic materials & glass cutting.
- Specially suited for hard to reach areas, grounded cuts, and edge cutting.





Code:12.558

#### **Wood & Drywall (4 Pcs)**

- 4 Accessories set for oscillating multi tools specially suited for wood and drywall.
- Flat open insertion, easy and quick tool coupling with no other tools needed.
- Compatible with most of the main brands.
- Scraper (52 x 49 x 99 mm): Specially designed to scratch, tear off and strip.

Remover silicon, glue, old paint or carpet.

- Immersion die saw BIM (32 x 40 x 90 mm): Specially designed for metal, wood with nails, plastic and hard woods. For deep cuts, for reducing, opening holes and grounded cuts.
- Immersion die saw HCS (32 x 40 x 90 mm):

Specially designed for wood, plastic & drywall cutting. For deep cuts, for reducing, opening holes and grounded cuts.

- Semi circular saw HCS (88 x 65 mm): Specially designed for Wood, plastic & drywall cutting. Specially suited for hard to reach areas, grounded cuts, and edge cutting.



Code:12.559

Code

# **MULTIDRILL ACCESSORIES**

#### **ROUGHING & CUTTING**



Rotary precission drill accessories set. 180 Pcs for all kinds of jobs, cutting, polishing, sanding, brightening, etc...on any kind of surface and material.

Easy and quick accessory exchange. Ø 3.10mm shaft.

	Set 180 piezas	Code
x 10	Sanding rolls (Grain)	
x 1	Felt plate 25.4x3.2 mm	
x 1	Felt roll	
х4	Felt wheel	
x1	Felt wheel 9.5x19 mm	
x 2	Sanding roll shafts	
x 4	Diamond bits	
x 1	HSS cylyndrical drill bit	
х 3	Aluminum oxide wheel with shank	
x 6	Aluminum oxide grindstone	
x 2	Silicon carbide grindstone with shank	
х 6	Silicon carbide grindstone	
x 2	Nylon brushes	
х 3	Stainless steel brushes	1.891
x 1	Brass brush	
x 1	Waxing / polishing compound	
x 30	Cutting discs 24x0.8 mm	
x 46	Cutting discs 24x0.4 mm	
x 45	Sanding discs	
х 3	Chromed shafts (3.2 / 2.4 / 1.6)	
x 1	Cutting disc shaft	
x 1	Felt wheel shaft	
x 1	Felt wheel shaft	
x 2	Fibreglass abrasive cutting discs	
x 1	Key 9.5 mm	
x 1	Flap wheel with shaft 32x9.5 mm	
x 1	Silicon carbide cated sharpening stone	

Cat 180 niazza

### **Sanding & Roughing**



#### Code:1.2330

Rotary precission drill accessories set.

40 Pcs for sanding & roughing on different materials (wood , metal, etc...)

Perfect finish on multiple surfaces.

Small size case for an easy and comfortable storage and transportation.

Ø 3.10mm shaft diameter

#### 40 pcs set

x 4	Cutting discs	Ø 3.2 mm
x 10	Sanding rolls	12.7 mm
x 1	Sanding shaft	Ø 3.2 mm
x 1	Roll shaft	Ø 3.17 mm
x 4	Abrasive points	20x3.2 mm
x 20	Sanding discs	

# **MULTIDRILL ACCESSORIES**

#### Cutting Code:1.2328



Rotary precission drill accessories set.

Specially assembled for cutting different types of materials. ( wood, metal & construction materials).

Small size case for an easy and comfortable storage and transportation.

89 Pcs set.

Ø3.10mm shaft diameter

#### 89 pcs set

x 1	Diamond disc	22x0.6 mm
x 1	Saw blade	22x0.3 mm
x 18	Fiber glass disc	32x1.2 mm
x 2	Cutting disc	32x1.6 mm
x 36	Cutting disc	24x0.6 mm
x 30	Cutting disc	24x0.8 mm
x 1	2 pieces shaft	Ø 3.17 mm

### Cutting & Roughing Code:1.2327



Rotary precission drill accessories set.

Specially assembled for cutting and roughing different types of materials. Its wide array of components makes this set suitable for all types of surfaces with a great finish.

Ø3.10mm shaft

#### 102 Pcs set

х 3	Aluminum oxide points
х3	Silicon carbide points
x 6	Nickel & rubber points
x 3	Roughing discs
x 3	Sanding discs
x 6	Rubber sanding discs
x 40	Sanding sheets 20 mm
x 36	Cutting discs 24 mm
x2	Shaft

### Polishing Code:1.2329



Rotary precission drill accessories set.

Specially designed for cleaning and polishing any kind of material. Includes polishing compund for a perfect finish.

Quick tool change with great precission on any area of work.  $\emptyset$  3.10mm shaft.

#### 20 pcs set

x 4	Brush	Ø3.2 mm
х 3	Felt disc	25x6.3 mm
x 6	Felt disc	12.7x6.3 mm
x 2	Rubber support	22x3 mm
x 1	Polishing wheel	
x 1	Felt polishing wheel	
x 1	Polishing compound	
x 1	Sanding discs shaft	Ø 3.17 mm
x 1	Felt discs shaft	Ø 3.17 mm

### SILICON CARBIDE ROLL

- 100 x 100 x 19 mm roller for metal cleaning, removal of rust and paint as well as burrs.
   Especially suitable for preparing metals for welding, anodizing or zinc plating.
- Large sanding surface, specially designed for demanding work on large surfaces, leaving a clean and uniform finish.
- Compatible with M8 insert sanding machines.
- Manufactured with a nylon fiber structure reinforced with silicon carbide (SiC), the main advantage of these discs lies in their flexibility, generating less temperature when applied on materials.



Dimensions	Code
100 x 100 x 19	12.862

### NYLON ROLL

- 100 x 100 x 19 mm roller for wood structuring and texturing, rust removal and grain highlighting.
- Large sanding surface, specially designed for demanding jobs on large surfaces, leaving a clean and uniform finish.
- Nylon filaments with coarse aluminum oxide abrasive grit. The filaments are flexible, allowing access to all types of angles in irregular pieces, without scratching the surface or altering the dimensions of the piece.
- Compatible with M8 insert polishers.



Dimensions	Code
100 x 100 x 19	12.864

### **BRASS WIRE BRUSH**

For grinder.l. Ø 150mm, shaft 150x20.

Cód.: 5025.147



### **WIRE CUP BRUSH**

Brush with medium abrasive grade, specially indicated for polishing and finishing operations. It presents an excellent performance in deburring, removing rust and paint.

The brass wires are more flexible, which facilitates the access to narrow or difficult to reach areas.

Cód.: 12.865



#### **BRASS WIRE ROLI**

- 100 x 100 x 19 mm roller for wood graining, rust removal and metal polishing.
- Large sanding surface, specially designed for demanding jobs on large surfaces, leaving a clean and uniform finish.
- Brass plated steel wires, with medium hardness and high polishing and graining capacity. Brass ensures that the brush does not spark and gives a smoother and more polished finish than steel.
- Compatible with M8 insert polishers.



Dimensions	Code
100 x 100 x 19	12.863

### ABRASIVE AND LAMINATED ROLL

- Efficient material removal.
- Provides uniform finish.
- Fits any 19mm shaft diameter glazing machine.
- Long roller life.
- Sand and polish at the same time.
- For polishing / sanding on flat surfaces.

Whether metallic, such as stainless steel, brass, copper etc... and on wood and plastics.



Sizes	Dimensions	Code
	ABRASIVE ROLL	
Fine	105x100x19	8180.150
Coarse	105x100x19	8180.151
	LAMINATED ABRASIVE ROLL	•
Fine	105x100x19	8180.152
Coarse	105x100x19	8180.153

#### TWISTED WIRE BRUSH

- Twisted wire brush in cup (12. 866): brush with coarse abrasive grade, especially suitable for deburring operations on large surfaces. It has a high starting capacity and excellent performance at high revolutions.
- Flat twisted wire brush (12. 867): brush with coarse abrasive grade, especially suitable for deburring and cleaning operations on welds and forgings. Optimal for retreading and glass recovery.

Ø (mm)	Code	EAN
65	12.866	8427648499812
100	12.867	8427648499829





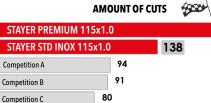
# **EXTRATHIN INOX ABRASIVE DISCS**

### **EXTRATHIN PREMIUM LINE**



Dimensions (AxB)	Discs per box	Master box	Code	EAN
115x1.0x22.2	50	600	8110.35	8427648727519
115x1.6x22.2	50	600	8110.75	8427648730854
125x1.0x22.2	50	600	8110.36	8427648727526
125x1.6x22.2	50	600	8110.76	8427648730861
230x1.9x22.2	25	100	50.556	8427648728592
230x1.9x22.2 CH	25	100	50.547	8427648731356
115x1.0x22.2	20 cans x 10 uds		8110.46	8427648729124
115x1.0x22.2	Cans / 10 uds		50.545	8427648730878
125x1.0x22.2	Cans / 10 uds		50.546	8427648731202

Cutting of stainless steel, high strength steel, iron and ferrous materials.



76

74 70 DURABILITY\*
TEST

#### **TEST PERFORMED BY:**

Test Bench and Grinder (800W)
Material: Solid steel bar S275 10mm diameter
Average power consumed during the test: 770

187

# **EXTRATHIN STANDARD LINE**



Dimensions (AxB)	Discs per box	Master box	Code	EAN
115x1.0x22.2	50	600	8110.1	8427648732759
115x1.6x22.2	50	600	8110.4	8427648702998
125x1.0x22.2	50	600	8110.2	8427648778955
125x1.6x22.2	50	600	8110.5	8427648703001
230x1.9x22.2	25	100	8110.3	8427648732117
150x1.6x22.2	25x4	100	50.394	8427648707047
180x1.6x22.2	25x4	100	8110.13	8427648703018
115x1.0x22.2	20 cans / 10 uds		8110.14	8427648723740
115x1.0x22.2	Cans / 10 uds		50.520	8427648725027
115x1.0x22.2	Lata / 50 uds		222.6	8427648784611
125x1.0x22.2	20 cans / 10 uds		8110.42	8427648728554
125x1.0x22.2	Cans / 10 uds		50.531	8427648729483
125x1.0x22.2	Lata / 50 uds		222.8	8427648728554









# **METAL CUTTING ABRASIVE DISCS**



#### **METAL CUTTING PLATINUM**

Dimensions (AxB)	Discs per box	Master box	Code	EAN
230x3.0x22.2	25x2	50	50.588	8427648770188

### $\begin{tabular}{ll} \textbf{METAL CUTTING STANDARD} & \textbf{Cutting of iron, ferrous materials.} \end{tabular}$

Dimensions (AxB)	Discs per box	Master box	Code	EAN
115x2.5x22.2	50x4	200	8110.6	8427648779532
125x2.5x22.2	50x4	200	8110.10	8427648778962
150x3.0x22.2	50x4	100	50.392	8427648707023
180x2.5x22.2	50x4	100	8110.15	8427648702363
230x2.5x22.2	25x4	100	8110.9	8427648732407

# **METAL GRINDING PLATINUM**



Dimensions (AxB)	Discs per box	Master box	Code	EAN
115x6.4x22.2	25	100	50.559	8427648769557
125x6.4x22.2	25	100	50.560	8427648787452
180x6.4x22.2	25	50	50.561	8427648769458
230x6.4x22.2	25	50	50.562	8427648769465

Cutting of iron, ferrous materials. High performance and durability

# **METAL GRINDING STANDARD**



Dimensions (AxB)	Discs per box	Master box	Code	EAN
115x6.4x22.2	25x4	100	8110.7	8427648778931
125x6.4x22.2	25x4	100	8110.11	8427648702356

Cutting of iron, ferrous materials.

# **TABLETOP MACHINE / IRON CUTTING**



Dimensions (AxB)	Code	EAN
300x2.8x25.4	50.387	8427648706033
355x3.0x25.4	50.349	8427648702424

Cutting of medium iron and stainless steel sections.

Dimensions (AxB)	Code	EAN
300x3.5x22.2	50.388	8427648706040

For cutting high-strength steel and cast iron, and for cutting medium and large sections of iron.

### **EXTRATHIN STONE CUTTING**



Dimensions (AxB)	Discs per box	Master box	Code	EAN
115x1.0x22.2	50x12	600	8110.18	8427648733183
230x1.9x22.2	25x4	100	8110.20	8427648703025

Cutting of stone and construction materials.



### **CUTTING STONE**



Dimensions (AxB)	Discs per box	Master box	Code	EAN
115x2.5x22.2	50x4	200	8110.8	8427648778948
125x2.5x22.2	50x4	200	8110.24	8427648702608
230x2.5x22.2	25x4	100	8110.19	8427648778986

 $\label{lem:cutting of stone} \textbf{Cutting of stone and construction materials.}$ 



# **FLAP DISCS**

# **CERAPRO**



Ø (AxB)	Grain	Fabrics	Code	EAN	P.V.P. €
115 x 22	Z40	90	9.405	8427648782112	2,00
115 x 22	Z60	90	9.406	8427648782129	2,70
115 x 22	Z80	90	9.407	8427648852136	2,50
125 x 22	Z40	90	9.408	8427648782143	3,50
125 x 22	Z60	90	9.409	8427648782150	3,20
125 x 22	Z80	90	9.410	8427648782167	3,00

Fiberglass and polyester fabric base

# PROCER 90



Steel & Inox

Ø (AxB)	Grain	Fabrics	Code	EAN
115 x 22	Z40	90	9.346	8427648716285
115 x 22	Z60	90	9.347	8427648716292
115 x 22	Z80	90	9.348	8427648716308
115 x 22	Z120	90	9.365	8427648725720
125 x 22	Z40	90	9.349	8427648716315
125 x 22	Z60	90	9.350	8427648716322
125 x 22	Z80	90	9.351	8427648716339
125 x 22	Z120	90	9.366	8427648725737

Doble lámina, hieraro y acero inoxidable.

# PROCER 72



Ø (AxB)	Grain	Fabrics	Code	EAN
115 x 22	Z40	72	9.390	8427648779105
115 x 22	Z60	72	9.391	8427648779112
115 x 22	Z80	72	9.392	8427648779129
115 x 22	Z120	72	9.393	8427648779136

# **IRON FLAP DISCS**





Steel

Ø (AxB)	Grain	Fabrics	Code	EAN
115 x 22.2	A40	72	9.217	8427648704459
115 x 22.2	A60	72	9.271	8427648708280
115 x 22.2	A80	72	9.216	8427648703391
115 x 22.2	A120	72	9.222	8427648705289

 $Iron\ grinding\ and\ polishing.\ Double\ layer\ of\ material\ (corundum).\ Aluminum\ oxide.$ 

### **STONE FLAP DISCS**





Stone

Ø (AxB)	Grain	Fabrics	Code	EAN
115 x 22.2	C40	72	9.235	8427648243507
115 x 22.2	C60	72	9.236	8427648243514
115 x 22.2	C80	72	9.237	8427648243521
115 x 22.2	C120	72	9.389	8427648771901

Grinding and polishing of stone and construction materials. Silicon carbide.

# **CLEAN STRIP SILICON CARBIDE DISCS**

Fast cleaning to be used with M14 grinder

Dimensions	Code	EAN
115 x 22	12.860	8427648499751
125 x 22	12.861	8427648499768



# **FLAPS WHEELS**

#### **FLAPS WHEEL**

 $\label{lem:conditions} Ab \textit{rasive flaps wheel made of high performance corundum.}$ 

Accessory for polishing and grinding of welding seams and cutting burrs, metal profiles and tubes.

Suitable for stainless steel, aluminum, wood, plastics and stone of medium hardness and abrasiveness.

80 flaps ø6 mm shank. Available in 2 sizes and 3 types of grit.



Dimensions	Ø (mm)	Grain	Max. RPM	Pcs.	Code	EAN
60 x 30	6	60	25.000	10	12.617	8427648463172
60 x 30	6	80	25.000	10	12.618	8427648463189
60 x 30	6	120	25.000	10	12.619	8427648463196
40 x 20	6	60	25.000	10	12.614	8427648463141
40 x 20	6	80	25.000	10	12.615	8427648463158
40 x 20	6	120	25.000	10	12.616	8427648463165



# PINK CORUNDUM MOUNTED BITS

#### **PINK CORUNDUM MOUNTED BITS**

For grinding, polishing, deburring of all types of ferrous materials.

Code	EAN
1.2367	8427648453128

Head x Usable Length x Total Length Stem Diameter x Grain



# **ABRASIVE SANDPAPERS**

### Ø115 DISC







Pcs.	Ø (mm)	Grain	Holes	Code	EAN
5	115	40	8	12.822	8427648494718
5	115	60	8	12.823	8427648494725
5	115	80	8	12.824	8427648494732
5	115	120	8	12.825	8427648494749
5	115	180	8	12.826	8427648494756



#### Ø125 DISC







Model	Pcs.	Ø (mm)	Grain	Holes	Code	EAN
	5	125	40	8	12.677	8427648473836
	5	125	60	8	12.678	8427648473843
LOM L20	5	125	80	8	12.679	8427648473850
RO 125 LR 125 C	5	125	120	8	12.680	8427648473867
LIN 125 C	5	125	180	8	12.827	8427648494763
	10 mixed	125	2x40-3x60 3x80-2x120	8	12.676	8427648473829



### Ø150 DISC







Model	Pcs.	Ø (mm)	Grain	Holes	Code	EAN
	5	150	40	6	12.828	8427648494770
	5	150	60	6	12.829	8427648494787
DO150	5	150	80	6	12.830	8427648494794
RO150 RO752	5	150	120	6	12.831	8427648494800
	5	150	180	6	12.832	8427648494817
	10 mixed	150	2x40-3x60 3x80-2x120	6	12.681	8427648473874



### Ø150 DISC







Model	Pcs.	Ø (mm)	Grain	Holes	Code	EAN
	5	150	40	15	12.609	8427648453531
	5	150	60	15	12.610	8427648453548
RO5 Brushless	5	150	80	15	12.611	8427648453555
	5	150	120	15	12.612	8427648453562
	5	150	240	15	12.613	8427648453579



### Ø180 DISC

Model	Pcs.	Ø (mm)	Grain	-	Code	EAN
	5	180	24	Special goteleé	12.471	84276483132453
	5	180	40		12.833	8427648494824
	5	180	60		12.834	8427648494831
HP750BE	5	180	80		12.835	8427648494848
LU260C	5	180	100		12.873	8427648313477
	5	180	120		12.843	8427648494961
	5	180	220		12.474	8427648313484
	5	180	multi 1x24,2x60, 1x100, 1x240)		12.451	8427648291171













Model	Pcs.	Ø (mm)	Grain		Code	EAN
	5	225	24	Special goteleé	12.470	8427648312463
	5	225	40		12.836	8427648494855
	5	225	60		12.467	8427648311664
HP1010 LP710E	5	225	80		12.837	8427648494862
LP1000	5	225	100		12.468	8427648311671
LP700	5	225	120		12.838	8427648494879
	5	225	220		12.469	8427648311688
	5	225	mixed 1x24,2x60, 1x100, 1x240)		220.163	8427648233430



# **ABRASIVE MESH DISCS**

Ceramic grain mesh sanding discs.

Compatible with any disc sander thanks to its multiple holes that provide an optimal dust extraction.

Up to 4 times longer lifespan over regular sanding discs.

Signficantly less dust production than regular sanding discs, less harmful for the user's health. Specially suited for wall sanding because they don't clog, and bodywork, thanks to its perfect finish.

#### **Ø150 MESH DISC**

Model	Pcs.	Ø (mm)	Grain		Code	EAN
	5	150	40	Mesh	12.844	8427648494978
	5	150	60	Mesh	12.682	8427648473881
RO150 RO752	5	150	80	Mesh	12.683	8427648473898
RO5 Brushless	5	150	120	Mesh	12.684	8427648473904
Diusiliess	5	150	180	Mesh	12.685	8427648473911
	5	150	240	Mesh	12.686	8427648473928







#### **Ø225 MESH DISC**

Model	Pcs.	Ø (mm)	Grain		Code	EAN
	5	225	40	Mesh	12.845	8427648494985
HP1010 LP700	5	225	60	Mesh	12.839	8427648494886
LP710E	5	225	80	Mesh	12.687	8427648473935
LP710DT LP1000	5	225	120	Mesh	12.688	8427648473942
	5	225	180	Mesh	12.689	8427648473959













# **ABRASIVE SANDING BELTS**

### **BELT SANDING SHEET**

Pcs.	(mm)	Grain	Code	EAN
3	75x457	40	12.804	8427648494534
3	75x457	60	12.805	8427648494541
3	75x457	80	12.806	8427648494558
3	75x457	120	12.807	8427648494565

Pcs.	(mm)	Grain	Code	EAN
3	75x533	40	12.269	8427648077324
3	75x533	60	12.270	8427648077331
3	75x533	80	12.271	8427648077348
3	75x533	120	12.808	8427648494572
3	75x533	150	12.273	8427648077362



Pcs.	(mm)	Grain	Code	EAN
3	100x610	40	12.274	8427648077379
3	100x610	60	12.275	8427648077386
3	100x610	80	12.276	8427648077393
3	100x610	100	12.277	8427648077409
3	100x610	150	12.278	8427648077416

Pcs.	(mm)	Grain	Code	EAN
3	100x690	40	12.840	8427648494909
3	100x690	60	12.841	8427648494916
3	100x690	80	12.842	8427648494923
3	100x690	120	12.809	8427648494589



Model	Pcs.	(mm)	Grain	Code	EAN
	10	40x760	40 INOX	12.846	8427648494992
1T1401FV	10	40x760	60 INOX	12.511	8427648327344
LT1401EK	10	40x760	80 INOX	12.512	8427648780934
	10	40x760	120 INOX	12.513	8427648327368



### **BELT SANDING SHEET**

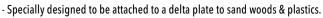
Model	Pcs.	(mm)	Grain	Code	EAN
ECL150B	5	50x686	80	8110.369	8427648316515

# **ABRASIVE SANDING SHEETS**

### **DELTA SANDING SHEET**

Model	Pcs.	(mm)	Grain	Code	EAN
LD141	10	80x140x140	40x2 - 60x3- 80x3 - 120x2	12.446	8427648274266

Model	Pcs.	(mm)	Grain	Code	EAN
	10	100x150x150	40x2 - 60x3 - 80x3 - 120x2	12.675	8427648473812
	5	100x150x150	40	12.818	8427648494671
DELTA 150	5	100x150x150	60	12.819	8427648494688
	5	100x150x150	80	12.820	8427648494695
	5	100x150x150	120	12.821	8427648494701



- Delta shape allows for corners and edge sanding.
- Compatible with MULTITOOL PRO300, MULTI L20 & MULTI L18 from STAYER .



Model	Pcs.	(mm)	Grain	Code	EAN
	10	93x93x93	40x2 - 60x3 - 80x3 - 120x2	12.556	8427648347199
	5	93x93x93	60	12.814	8427648494633
Multi Tool	5	93x93x93	80	12.815	8427648494640
	5	93x93x93	120	12.816	8427648494657
	5	93x93x93	180	12.817	8427648494664

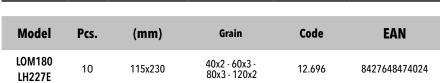


Model	Pcs.	(mm)	Grain	Code	EAN
	10	95x135	60	12.810	8427648494596
Multi Tool	5	95x135	80	12.811	8427648494602
Multi Tool	5	95x135	120	12.812	8427648494619
	5	95x135	180	12.813	8427648494626



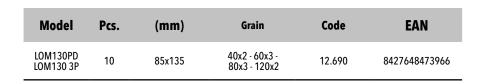
### **RECTANGULAR SANDING SHEET**

Model	Pcs.	(mm)	Grain	Code	EAN
	10	93x186	40x2 - 60x3 - 80x3 - 120x2	12.133	8427648024830
	10	93x186	40	12.127	8427648024892
LOM 185 LOM180	10	93x186	60	12.128	8427648024885
LH 187 C	10	93x186	80	12.129	8427648024878
LH 191	10	93x186	100	12.130	8427648024861
	10	93x186	150	12.131	8427648024854
	10	93x186	180	12.132	8427648024847













### **DOUBLE FACE SANDING SHEET**

Model	Pcs.	(mm)	Grain	Code	EAN
LOM130P LOM130 3		85x260	40x2 - 60x3 - 80x3 - 120x2	12.692	8427648473980



### **DELTA SANDING SHEET**

Model	Pcs.	(mm)	Grain	Code	EAN
LOM130PD LOM130 3P	10	90x225	40x2 - 60x3 - 80x3 - 120x2	12.694	8427648474000



# **ABRASIVE SANDPAPER SHEETS**

# **PAPER SANDING SHEETS (WOOD)**

Quartz sand.

Minimum order 50 sheets (1 box)

Pcs Master bo	(mm)	Grain	Code	EAN
50	230x280	80	12.771	8427648494206
50	230x280	120	12.772	8427648494213
50	230x280	180	12.773	8427648494220



### **CLOTH SANDING SHEETS (METAL)**

Aluminum oxide. Emery.

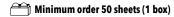


Pcs Master box	(mm)	Grain	Code	EAN
50	230x280	60	12.774	8427648494237
50	230x280	80	12.775	8427648494244
50	230x280	120	12.776	8427648494251
50	230x280	180	12.777	8427648494268



### **WATER SANDING SHEETS**

Kraft paper. Silicon carbide. CP34 water sanding sheets



Pcs Master bo	(mm)	Grain	Code	EAN
50	230x280	220	12.778	8427648494275
50	230x280	228	12.779	8427648494282
50	230x280	360	12.780	8427648494299
50	230x280	500	12.781	8427648494305
50	230x280	800	12.782	8427648494312
50	230x280	2000	12.783	8427648494329



# **ABRASIVE ROLLS**

### **PAPER SANDING ROLL**

Length	Width (mm)	Grain	Code	EAN
5 M	115	60	12.796	8427648494459
5 M	115	80	12.797	8427648494466
5 M	115	120	12.798	8427648494473
5 M	115	180	12.799	8427648494480
25 M	115	60	12.800	8427648494497
25 M	115	80	12.801	8427648494503
25 M	115	120	12.802	8427648494510
25 M	115	180	12.803	8427648494527



### **CLOTH SANDING ROLL**

Length	Width (mm)	Grain	Code	EAN
5 M	115	60	12.792	8427648494411
5 M	115	80	12.793	8427648494428
5 M	115	120	12.794	8427648494435
5 M	115	180	12.795	8427648494442



# **ABRASIVE SPONGES**

### **ABRASIVE SPONGES**

For wood, plaster, glass, metal, porcelanic and paint. For curved and edge surfaces.

Pcs.	Width (mm)	Grain	Code	EAN
3	120x100x12	Fine	12.701	8427648474086
3	120x100x12	Medium	12.702	8427648474093
1	120x100x12	Medium	12.785	8427648494343
1	120x100x12	Fine	12.786	8427648494350



### **ABRASIVE BLOCKS**

High density corundum abrasive blocks Stiff, washable & reusable.

### **ABRASIVE BLOCKS**

For wood, plaster, glass, metal, porcelanic and paint.

<b>=</b> .	(mm)	Grain	Code	EAN
5	100x70x25	Coarse	12.697	8427648474048
5	100x70x25	Medium	12.698	8427648474055
5	100x70x25	Fine	12.699	8427648474062
mixed 5	100x70x25	2x Coarse 1x Medium 1x Fine 1x Super Fine	2.700	8427648474079
1	100x70x25	Coarse	12.787	8427648494367
1	100x70x25	Medium	12.788	8427648494374
1	100x70x25	Fine	12.789	8427648494381



### **ANGLED ABRASIVE BLOCK**

Pcs	(mm)	Grain	Code	EAN
1	90x122x25	Fine	12.791	8427648494404
1	90x122x25	Medium	12.790	8427648494398



### HAND SANDING CORK SUPPORT

Pcs	(mm)	Code	EAN
1	110x65x30	12.784	8427648494336



### **GRINDING WHEELS**

Tool	Pcs.	(mm)	Grain	Use	Code	EAN
E150B	1	150x16x12,7	36	roughing / grinding	8110.371	8427648317277
E150B	1	150x16x12,7	60	sharpen / tuning	8110.370	8427648317260
E200B	1	200x20x16	36	roughing / grinding	8110.184	8427648296251
E200B	1	200x20x16	60	sharpen / tuning	8110.139	8427648295803
ECP150B	1	150x20x12,7	36	roughing / grinding	8110.364	8427648310445
ECA150B	1	200x40x20	80	sharpen / tuning	4104.1300	8427648216525





# **POLISHING PLATES**

### **SELF ADHERING RUBBER PLATE**

- Double insertion
- M14 for angle grinder
- Cylindrical shaft for drill

Tool	ø (mm)	Code	EAN
LU260CE PL2500E	115	12.770	8427648494138
(Drill / angle grinder)	125	12.767	8427648494107

Tool	ø (mm)	Code	EAN
LU260CE PL2500E	150	12.509	8427648024595
(Drill / angle grinder)	180	12.426	8427648232877





### **NYLON PLATE**

Tool	ø (mm)	Code	EAN
LU260CE PL2500E	170	12.28	8427648046085



### **SELF ADHERING WOOL PADS**

Tool	ø (mm)	Code	EAN
	125	12.764	8427648494077
LU260CE -	150	12.539	8427648344037
PL2500E	180	11.5527	8427648150478
- -	180 (with rope)	12.87	8427648029378



### **SPONGE**

Tool	ø (mm)	Code	EAN
LU260CE PL2500E	150	12.88	8427648029361



# **VACUUM CLEANER ACCESSORIES**

### **BVAC 1420**

Accessory	Code
HEPA Filter	12.997
Bolsa papel	12.998
Hose	8190.194
Plastic nozzles	8190.198
Brush	8190.196
Flat nozzle	8190.197
Filter Sponge	8190.195
Rueda	8190.193



### **BVAC 2000**

Accessory	Code
HEPA Filter	8276.527
Floor brush (liquids)	8276.552
Floor brush (solids)	8276.554
Flexible hose	8276.553
Vacuum tube	8276.556
Flat nozzle	8276.557
Circular brush	8276.558
Upholstery nozzle	8276.559
Auxiliary air input filter	8276.539
Auxiliary air output filter	8276.546



### **VAC 2030**

Accessory	Code
Cloth filter	8190.102
HEPA Filter	8190.162
Filter Sponge	8190.101
Washable filter bag	8190.103









**Cloth filter** 

Washable bag

**HEPA Filter** 

**Filter Sponge** 

### **VAC 2050 C**

Accessory	Code
Cloth filter	8190.97
HEPA Filter	8190.49
Vacuum hose	8190.99
Flat nozzle	8190.92
Vacuum brush	8190.94
Circular brush	8190.93
Vacuum tube	8190.91
Flexible hose	8190.95



# **VACUUM CLEANER ACCESSORIES**

### **VAC 2030 VSYSTEM**

Accessory	Code
Antistatic hose	8130.195
Long Square Brush (Wet and Dry)	8130.198
Brush	8130.200
Flat nozzle	8130.197
Telescopic Tube	8130.196
HEPA Filter	8130.180
Cloth Bag	8130.199



# **BVAC 2240 VSYSTEM / BVAC 2240 AIR V-SYSTEM**

Accessory	Code
Two position brush	8130.338
Brush Semicircular	8130.324
HEPA Filter	12.1011
Hose	8130.326
Metal Telescopic Tube	8130.323
Cloth Bag	12.1012
Dust Bag	8130.297
Suction reducer	8130.350
Suction Adapter for sanders	8130.339
Remote Control	8130.348
Bracelet	8130.349



### **BVAC 2400 DM**

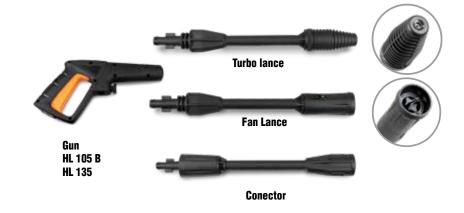
Accessory	Code
HEPA Filter	12.714
Floor brush (liquids)	12.715
Floor brush (solids)	12.716
Flexible hose	12.713
Vacuum tube	12.712
Flat nozzle	12.718
Circular brush	12.717



# **HIGH PRESSURE CLEANERS ACCESSORIES**

### HL 105 B / HL 135

Accessory	Code
Gun	8276.412
Turbo lance	8276.564
Fan lance	8276.414
Conector	8276.413



### **HLC 2000**

Accessory	Code
Gun	8276.488
Conector	8276.487
Turbo nozzle	8276.490
45° nozzle	8276.491
Fan nozzle	8276.492



# HL 2000 / HL 2200

Accessory	Code
Gun	8276.114
Turbo lance	8276.106
Fan lance	8276.263



# HL 145 / HL 2200 B

Accessory	Code
Gun	8276.1427
Turbo lance	8276.106
Foam tank	8276.1426
Turbo nozzle	8276.1430
Fan nozzle	8276.1431



# **HIGH PRESSURE CLEANERS ACCESSORIES**

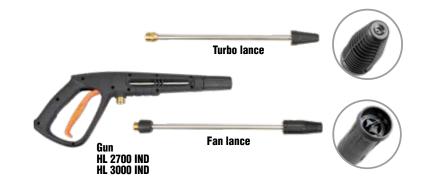
### **HL 2200 IND**

Accessory	Code
Gun	8276.488
Turbo lance	8276.106
Fan lance	8276.263



# HL 2700 IND / HL 2700 B IND

Accessory	Code
Gun	8276.53
Turbo lance	8276.565
Fan lance	8276.566



# HL 3000 B IND / HL 11 B IND

Accessory	Code
Gun	8276.53
Intermediate lance	8276.567
Nozzle 0°	8276.88
Nozzle 15°	8276.90
Nozzle 25°	8276.89
Nozzle 40°	8276.91
Nozzle Soap	8276.562
Nozzle turbo	8276.93



### **HL 2000 PSI**

Accessory	Code
Fan lance	8276.680
Gun	8276.679
Turbo lance	8276.106



# **HIGH PRESSURE CLEANERS ACCESSORIES**

# HL 105 B / HL 2000 / HLC 2000 / HL 2200 IND / HL 135 / HL 2200

Code
8276.326
8276.325
8276.324
8276.323
8276.651



# HL 2700 IND / HL 3000 IND / HL 2700 B IND

Accessory	Code
Rotary brush	8276.426
Floor brush 200mm	8276.652
Flushing pipe + Adaptor	8276.654
Adaptor	8276.653
Extensor hose 5m	8276.571
Brush adaptor	8276.563
Foam tank	8276.650



### **COMMON ACCESSORIES**

Accessory	Code
Water filter	8276.343
HPC conector	8276 327





Water filter

**HPC** conector





