



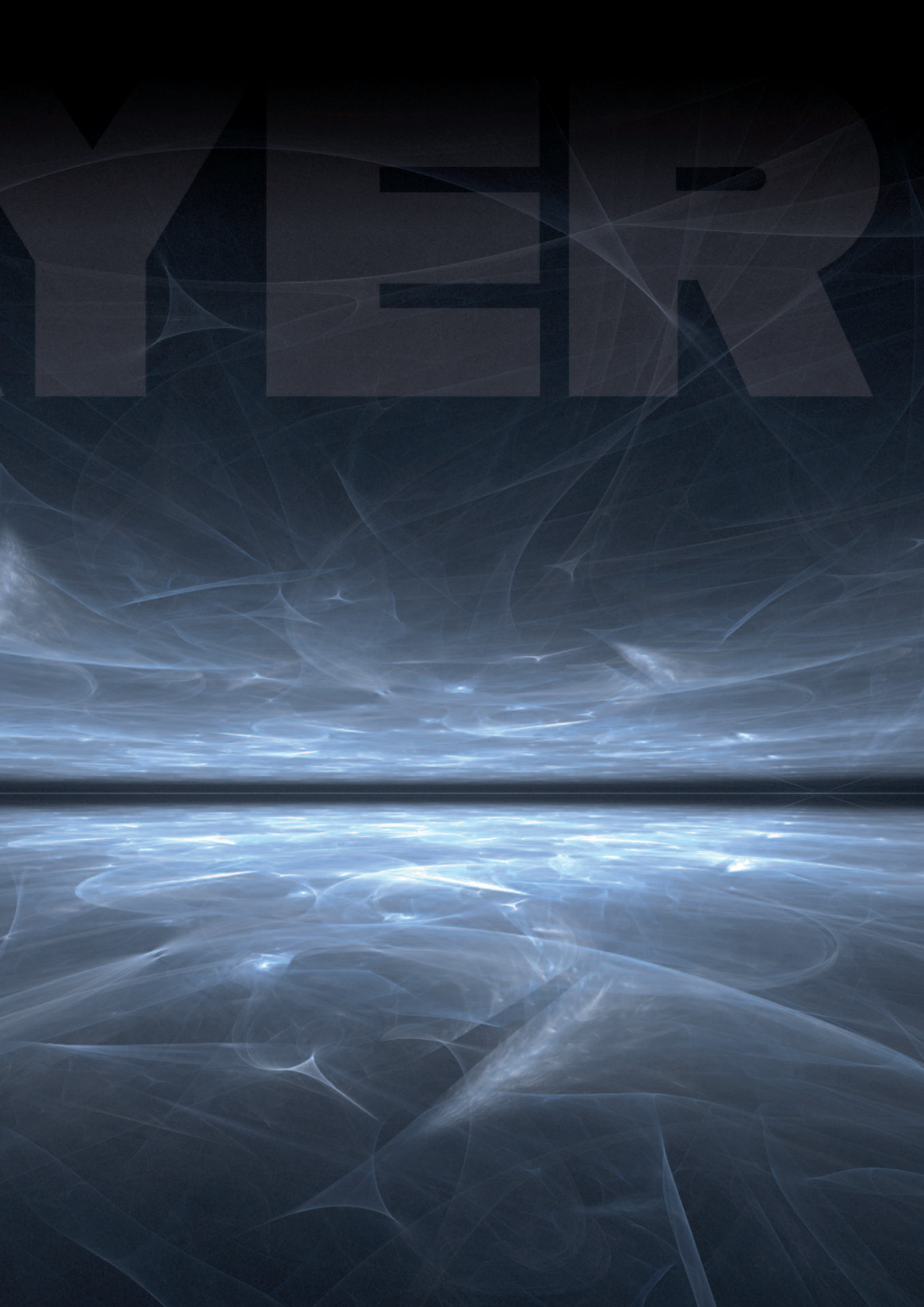
STAYER

HIGH-END POWER TOOLS



SHIA





YEFAR

STAYER GROUP

Stayer Group, based in Pinto (Madrid), Spain, includes four companies specializing in machinery and equipment for wood and metal.

Under the well known corporate brand of the "pure blood horse", the various group companies complement their offer to meet the demands of customers around the world.

Stayer mission envisages becoming a global supplier of portable equipment, diamond blades and accessories. **Stayer** group therefore distributes, as **Imaport**, industrial machinery and construction mainly for the Spanish market; as **Abrasivos Grinding**, a wide range

of abrasive discs also for the local market; under the **Oscar Diamant** brand, diamond blades and, of course, under **Stayer** brand all the aforementioned product ranges, including a range of professional power tools (red line) and another power tools range designed for semi-professionals (green line).

Stayer's vision is structured around the values of orientation to the market, creativity and dynamic implementation of solutions for our customers' needs.

Stayer's team shares and integrates these values, which have enabled the brand to

become, in a short period of time, a relevant market player at present established as a market benchmark.

Stayer team is focused on the observation and survey of the operations in which our products are involved, identifying which are the user's practical problems. Once identified, **Stayer** team is fully committed to find the solutions.

The reduced structure of the Managing Board enables a quick and efficient decision making process, thereby shortening the time between starting to develop an innovation and its launching.





ISO 9001:2008

This international standard, is a requirement for the certification of a quality management system.

Stayer Ibérica, has obtained the quality certification, product development, laboratory analysis, product control, purchasing, sales, etc.





PRODUCTION,
ASSEMBLY,
ASSISTANCE AND
GUARANTEE





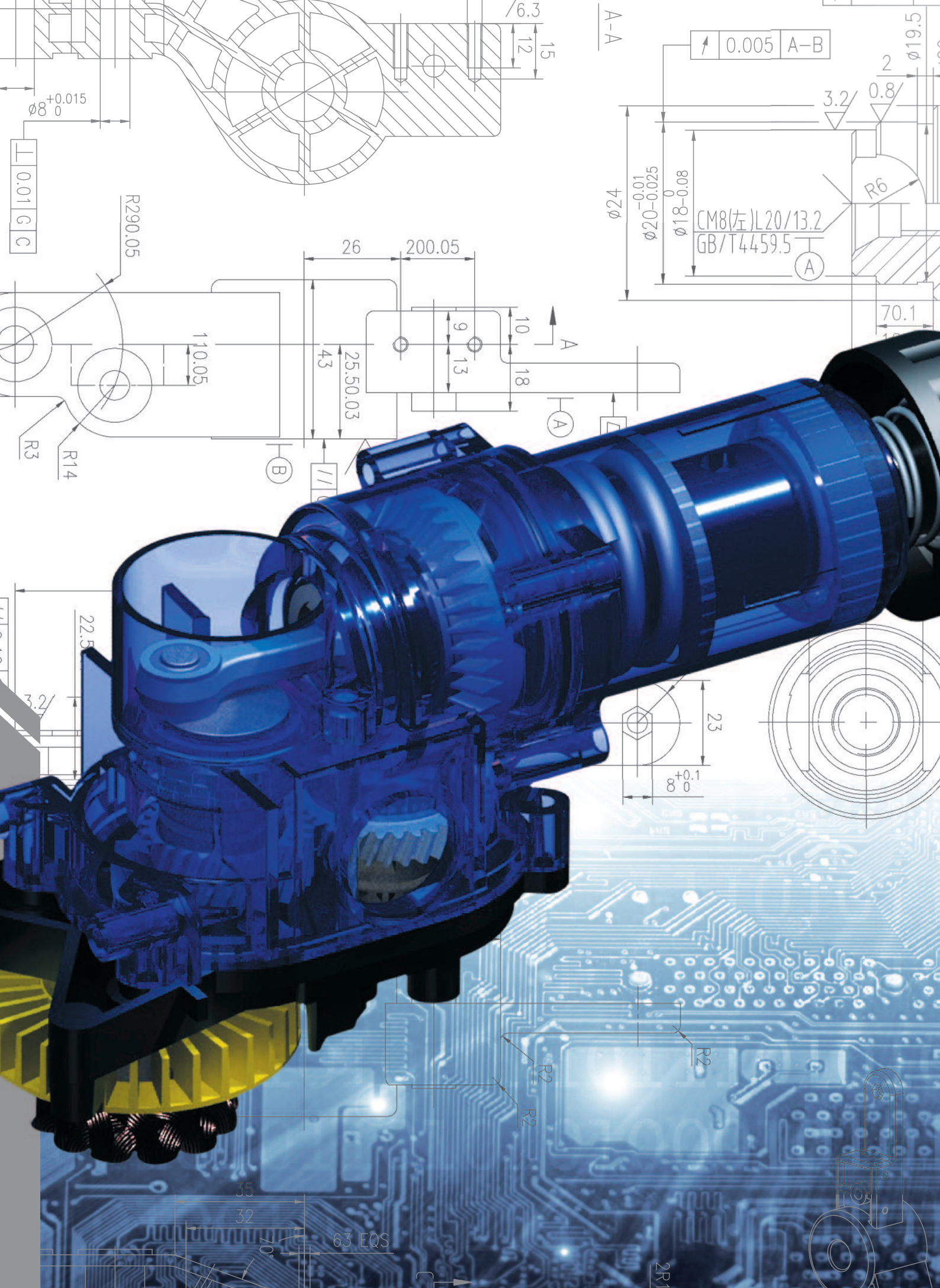
Our products design is conceived and implemented by **Stayer** according to the performance, comfort and safety requirements of their users. We seek to achieve the highest quality parameters, which involve a selected choice of materials and parts. Each phase of assembly is monitored through a quality control procedure to ensure suitability in every step to full completion, including product packaging. The **Stayer** service

network purpose is doublefold: first, to provide full technical assistance for all our products; second, to perform a quality monitoring process supplying to the **Stayer Technical Direction** with all the feedback acquired through their experience in product interventions and their spotting of new areas of improvement upon the suggestions made by our customers and end users.

Stayer provides a one year guarantee in all our machines (as of the date of the invoice or official receipt).

Our challenge is to build machines increasingly robust and efficient for the purpose for which they are intended and designed.

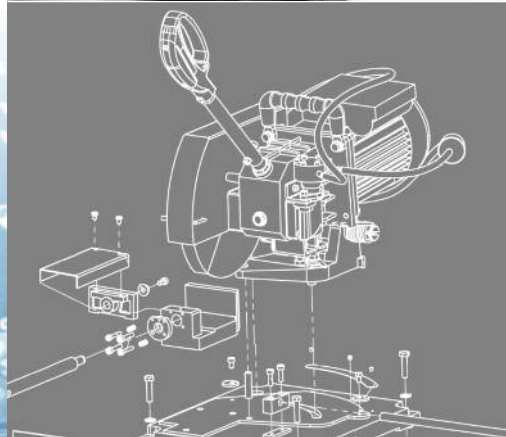
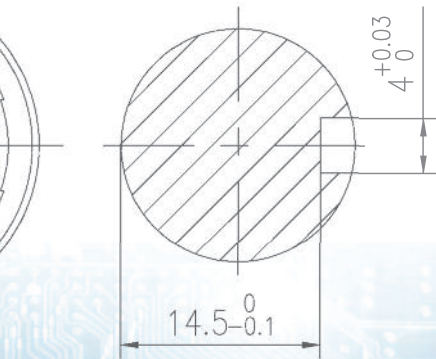




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It's a sector in upward evolution that requires

Behind **Stayer** products you will find the perfect technology providing them with the highest safety and reliability.





QUALITY CONTROL AND TESTING

Stayer quality control starts from the initial selection of spare parts from suppliers that offer the highest quality record over time, and continues through the various stages of production to finished product and packaging.

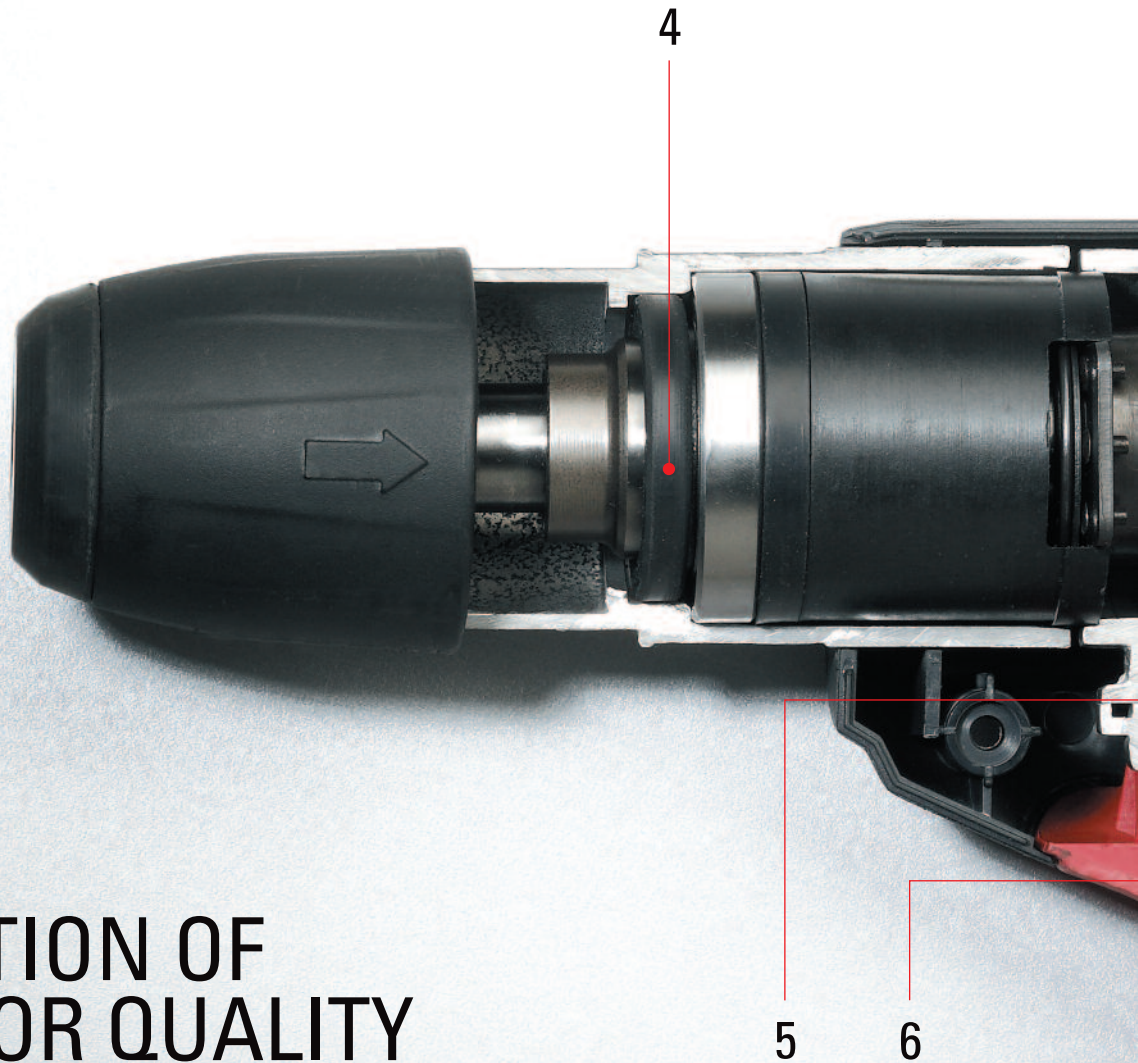
In each phase, the different parts are put through the test, especially those subject to high stress and strain during performance. Resistance to uninterrupted work is evaluated,

as well as the machine endurance. Likewise, the technical features of the tools are challenged and monitored by continuously measuring parameters such as the engine power, the ability to drill on all types of materials, torque (in the case of screwdrivers) or power percussion (in the case of hammers) ...

However, no evidence is more reliable than the final control carried out by our technicians

and collaborators who agree to carry out our tests by simply putting them through extreme usage in the harshest working conditions. Only after passing this test **Stayer** approves the tools or, otherwise, commits to implement the necessary improvements in quality, functionality and ergonomics.

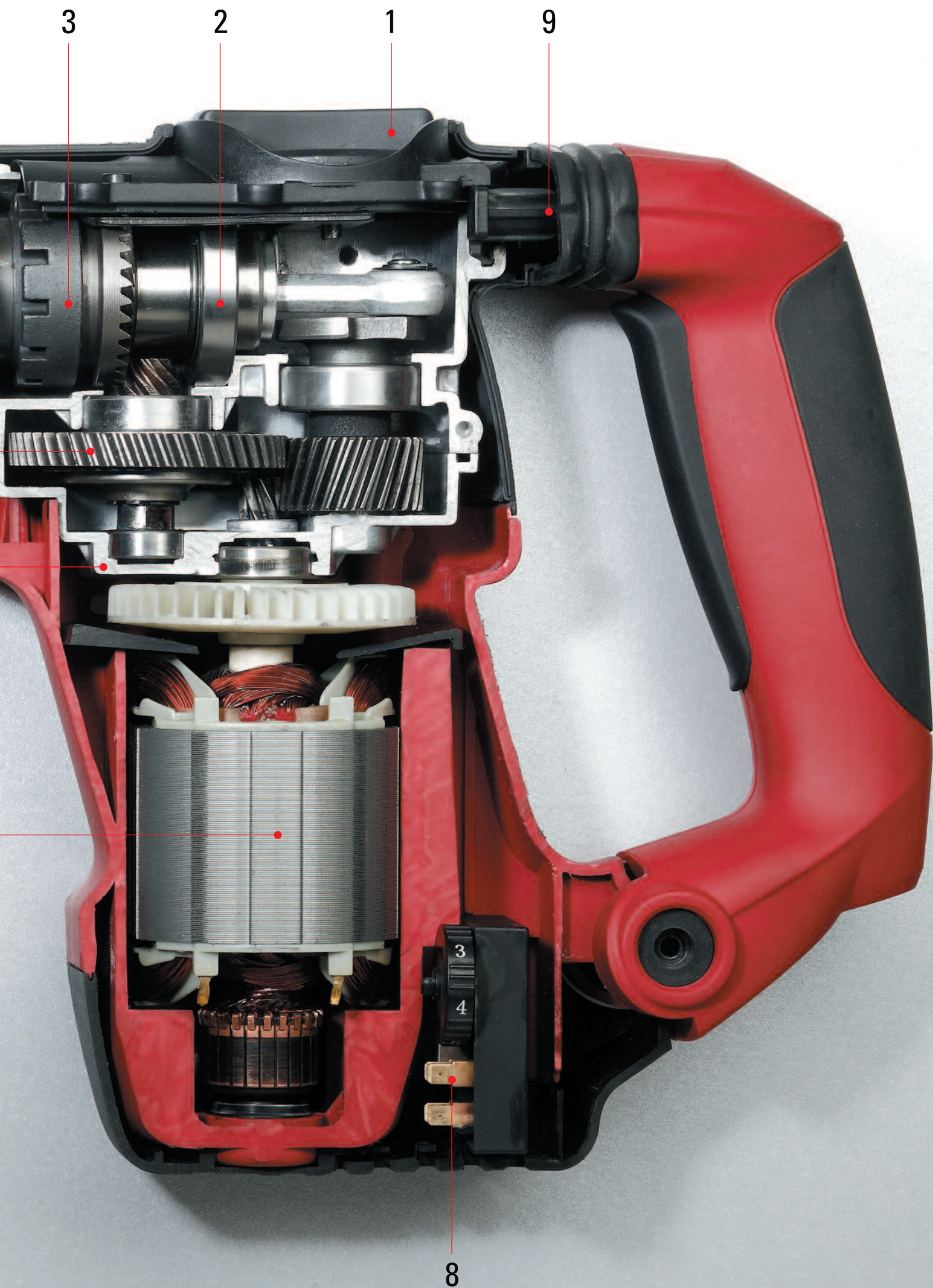




PRODUCTION OF SUPERIOR QUALITY COMPONENTS

ROTARY HAMMER SDS Max HD 45

- 1** Control device to change the machine functions - drill - percussion - drill and percussion.
- 2** Rod percussion system - axle - High feature piston to erase the hammer performance.
- 3** Safety clutch to avoid possible and sudden anti-shock.
- 4** Vario-lock: Device that permits regulate the chisel position to the necessary slanted for the chiseling work.
- 5** Gear of hardened steel to support the maximum demanding works in long periods and extreme conditions.
- 6** Compact gear case in cast aluminium to increase the robustness of the machine.
- 7** STAYER motor with protected winding double-sided of Epoxy resin to avoid possible damage from dust.
- 8** STAYER electronic control to regulate the speed according to the worker neediness and to keep constant speed under load.
- 9** VAT - Vibration Absorbing Technology with Soft-grip handle that allows the vibration absorption and a long lasting comfortable work.



LITHIUM TECHNOLOGY



Stayer has expanded its range of Li-ion cordless drills, as to satisfy the growing market demands in a professional market that requires light machinery and with long autonomy. The Li-ion batteries are 40% lighter than the

common Ni-Cd and Ni-MH but with the same voltage and current. They also have a current absorption capacity higher—each element (cell) has a voltage of 3.6 V, compared with 1.2 V battery Ni-Cd and Ni-MH, this translates into

a work of great autonomy (greater productivity for the user). Another important advantage of Li-ion batteries is the complete absence of memory effect that makes the battery always charged to its maximum energy capacity.

STAYER: A TOOL FOR EVERY WORK

Our current catalog remarkably widens the battery drills and screwdrivers range, by adding new machines with improved efficiency, delivered through a higher power and working autonomy, plus a concession to a more modern and functional design.

In the segment of construction tools, **Stayer** completes its range of rotary and demolition hammers by adding five new models, lighter and more powerful for an improved performance in different uses.

Another innovation comes by the hand of the new range of angular wood and aluminium saws, whose higher quality is conveyed by the range name: "**PLATINUM SERIES**".

Also, we renew our classic and credited lightweight chopsaw TF 84 with the launch of the TF 85, a new slow speed cut chopsaw,

whose innovative induction motor provides increased power vs. the previous model, for a faster cutting.

The green line also features a number of innovations: the new battery drills and screwdrivers and the new rotary electro-pneumatic hammers to enhance the existing Red Line; but also a line extension to entirely new products on the Green Line, such as hydro-cleaners, paint gun, gasoline chainsaws or multi-tools for workshop or garden.

Practicity and functionality in the hobby and garden line. And of course, the current catalog features a selected range of carefully designed diamond blades and abrasive discs, for any cutting or grinding of the materials commonly used in construction. The flexibility of our production can also adapt our offer to our customers' special specifications, on request. We are proud to offer you technically advanced solutions to satisfy all demands, from amateur users to highly qualified professionals.





STAYER IN THE WORLD

Stayer is an international brand from the 70's. Since then, evolution has been constant, reaching 58 countries in which the brand has been present to date.

Our clear commitment to operate worldwide predicts that **Stayer** will continue to expand geographically in the future.

Currently, the nearest market, the European, is the most developed. Naturally, Italy is one

of the key markets. Not surprisingly, since it is the country where the **Stayer** brand was born, and where **Stayer Italy** has been established as a distributor of the brand.

But Stayer has spread rapidly to other European countries like Poland, Portugal, Czech Republic, France, Czech Republic, Greece and Turkey.

Another focus of expansion for the brand is

the triangle formed by the Middle East (e.g. Saudi Arabia, UAE, Qatar, etc.), Northern Africa (Morocco, Algeria, etc.), and East Mediterranean areas, including Jordan and Lebanon.

And of course, the linguistic and cultural affinity makes Latin America a third major focus of brand expansion, with presence in countries like Mexico, Argentina, Uruguay and Ecuador.



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GREEN LINE AND GARDEN

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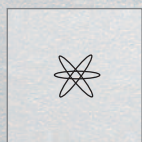
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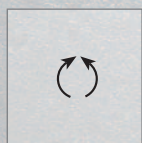
LEGEND



Laser guide light



Electronic control



Reversible



Percussion



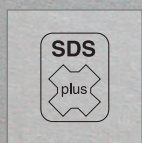
Soft-start



Plastic carry case



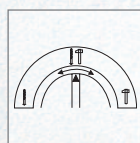
Vario Lock:
for arbitrary chisel position



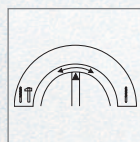
Bit coupling



Bit coupling



3 functiones hammer



2 functiones hammer



Vibration Absorbing Technology



Turbo blower



Easy carter:
quick closing protection guard



Oscillating blade



Lithium technology





**CORDLESS DRILLS /
ELECTRICAL SCREWDRIVERS**
PROFESSIONAL LINE



SCREWDRIVER - BL 50 K

PRODUCT ADVANTAGES

- L.E.D. guide light at working area
- L.E.D light for battery charger indicator
- Compact
- Reversible
- Electronic
- Convertible into straight screwdriver

STANDARD EQUIPMENT

- 1 Battery Charger
- 1 Battery 3.6 V
- 44 Bits
- Plastic carry case

Battery voltage - Lithium	V	3.6
No load speed	min	0÷200
Battery charging time	min	180
Max. Screw diameter	mm	ø 8
Tightening torque	Nm	3
Torque setting	Positions	7
Weight	Kg	0.3



SCREWDRIVER / CORDLESS DRILL - PBL 120 K

2 MECHANICAL SPEEDS

PRODUCT ADVANTAGES

- L.E.D. guide light at working area
- Reversible
- Electronic
- 2 Mechanical speeds

STANDARD EQUIPMENT

- 1 Battery Charger
- 2 Lithium batteries
- 2 Bits
- Plastic carry case

Battery voltage - Lithium	V	12
Battery capacity	Ah	1.5
No load speed	min	0÷350/0÷1.300
Battery charging time	min	30
Keyless locking chuck	mm	ø 10
Chuck coupling	UNF	1/2"x20
Wood drilling capacity	mm	ø 20
Steel drilling capacity	mm	ø 10
Max. Screw diameter	mm	ø 8
Tightening torque	Nm	8÷18
Torque setting	Positions	18
Weight	Kg	0.95



SCREWDRIVER / CORDLESS DRILL - PBL 141 K

2 MECHANICAL SPEEDS

PRODUCT ADVANTAGES

- L.E.D. guide light at working area
- Reversible
- Electronic
- 2 Mechanical speeds

STANDARD EQUIPMENT

- 1 Battery Charger
- 2 Lithium batteries
- 2 Bits
- Plastic carry case

Battery voltage - Lithium	V	14.4
Battery capacity	Ah	1.5
No load speed	min	0÷340/0÷1.300
Battery charging time	min	60
Keyless locking chuck	mm	ø 13
Chuck coupling	UNF	1/2"x20
Wood drilling capacity	mm	ø 25
Steel drilling capacity	mm	ø 10
Max. Screw diameter	mm	ø 8
Tightening torque	Nm	10÷35
Torque setting	Positions	19
Weight	Kg	1.6



SCREWDRIVER / CORDLESS DRILL - PBL 142 K

2 MECHANICAL SPEEDS

PRODUCT ADVANTAGES

- L.E.D. guide light at working area
- Reversible
- Electronic
- 2 Mechanical speeds

STANDARD EQUIPMENT

- 1 Battery Charger
- 2 Lithium batteries
- 2 Bits
- Plastic carry case

Battery voltage - Lithium	V	14.4
Battery capacity	Ah	2.8
No load speed	min	0÷340/0÷1.300
Battery charging time	min	60
Keyless locking chuck	mm	ø 13
Chuck coupling	UNF	1/2"x20
Wood drilling capacity	mm	ø 30
Steel drilling capacity	mm	ø 13
Max. Screw diameter	mm	ø 8
Tightening torque	Nm	11÷40
Torque setting	Positions	19
Weight	Kg	1.8



SCREWDRIVER / CORDLESS DRILL - PBL 143 K

2 MECHANICAL SPEEDS

PRODUCT ADVANTAGES

- External access for carbon brushes replacement
- L.E.D. guide light at working area
- Reversible
- Electronic
- 2 Mechanical speeds

STANDARD EQUIPMENT

- 1 Battery Charger
- 2 Lithium batteries
- 2 Bits
- Plastic carry case

Battery voltage - Lithium	V	14.4
Battery capacity	Ah	3
No load speed	min	0÷350/0÷1.400
Battery charging time	min	60
Steel locking keyless chuck	mm	ø 10
Chuck coupling	UNF	1/2"x20
Wood drilling capacity	mm	ø 25
Steel drilling capacity	mm	ø 10
Max. Screw diameter	mm	ø 6
Tightening torque	Nm	8÷36
Torque setting	Positions	16
Weight	Kg	1.3



SCREWDRIVER / CORDLESS DRILL - PBL 218 K

2 MECHANICAL SPEEDS

PRODUCT ADVANTAGES

- External access for carbon brushes replacement
- L.E.D. guide light at working area
- Keyless chuck
- Reversible
- Electronic
- 2 Mechanical speeds

STANDARD EQUIPMENT

- 1 Battery Charger
- 2 Lithium batteries
- 2 Bits
- Plastic carry case

Battery voltage - Lithium	V	18
Battery capacity	Ah	1.5
No load speed	min	0÷345/0÷1.240
Battery charging time	min	30
Keyless locking chuck	mm	ø 10
Chuck coupling	UNF	1/2"x20
Wood drilling capacity	mm	ø 28
Steel drilling capacity	mm	ø 10
Max. Screw diameter	mm	ø 8
Tightening torque	Nm	8÷34
Torque setting	Positions	20
Weight	Kg	1.0



SCREWDRIVER / CORDLESS IMPACT WRENCH - PBL 181 PK

2 MECHANICAL SPEEDS

PRODUCT ADVANTAGES

- L.E.D. guide light at working area
- Keyless chuck
- Reversible
- Electronic
- 2 Mechanical speeds
- Percussion

STANDARD EQUIPMENT

- 1 Battery Charger
- 2 Lithium batteries
- 2 Bits
- Plastic carry case

Battery voltage - Lithium	V	18
Battery capacity	Ah	1.5
No load speed	min	0÷340/0÷1.300
Battery charging time	min	60
Keyless locking chuck	mm	ø 13
Chuck coupling	UNF	1/2"x20
Percussion	min	0÷4.500/0÷16.000
Stone drilling capacity	mm	ø 16
Max. Screw diameter	mm	ø 13
Tightening torque	Nm	11÷40
Torque setting	Positions	18
Weight	Kg	1.6



PERCUSSION

SCREWDRIVER / CORDLESS IMPACT WRENCH - PBL 182 PK

2 MECHANICAL SPEEDS

PRODUCT ADVANTAGES

- L.E.D. guide light at working area
- Keyless chuck
- Reversible
- Electronic
- 2 Mechanical speeds
- Percussion

STANDARD EQUIPMENT

- 1 Battery Charger
- 2 Lithium batteries
- 2 Bits
- Plastic carry case

Battery voltage - Lithium	V	18
Battery capacity	Ah	2.8
No load speed	min	0÷340/0÷1.300
Percussion	min	0÷4.500/0÷16.000
Battery charging time	min	60
Keyless locking chuck	mm	ø 13
Chuck coupling	UNF	1/2"x20
Stone drilling capacity	mm	ø 20
Max. Screw diameter	mm	ø 13
Tightening torque	Nm	11÷40
Torque setting	Positions	18
Weight	Kg	1.9



PERCUSSION

SCREWDRIVER / CORDLESS IMPACT WRENCH - PBL 183 PK

2 MECHANICAL SPEEDS

PRODUCT ADVANTAGES

- External access for carbon brushes replacement
- L.E.D. guide light
- Reversible
- Electronic
- 2 Mechanical speeds
- Percussion

STANDARD EQUIPMENT

- 1 Battery Charger
- 2 Lithium batteries
- 2 Bits
- Plastic carry case

Battery voltage - Lithium	V	18
Battery capacity	Ah	3
No load speed	min	0÷350/0÷1.400
Percussion	min	0÷5.000/0÷17.000
Battery charging time	min	60
Keyless locking chuck	mm	ø 10
Chuck coupling	UNF	1/2"x20
Steel drilling capacity	mm	ø 10
Stone drilling capacity	mm	ø 20
Tightening torque	Nm	8÷38
Torque setting	Positions	16
Weight	Kg	1.7



PERCUSSION

SCREWDRIVER / PERCUSSION CORDLESS DRILL - PBL 320 PK

3 MECHANICAL SPEEDS

PRODUCT ADVANTAGES

- L.E.D. guide light
- Electronic brake
- Battery also valid for ISL 20K
- Electronic
- Reversible
- 3 Mechanical speeds
- Percussion

STANDARD EQUIPMENT

- 1 Battery Charger
- 2 Lithium batteries
- 2 Bits
- Auxiliary handle
- Plastic carry case

Battery voltage - Lithium	V	20
Battery capacity	Ah	1.5
No load speed	min	0÷450/780/1.780
Battery charging time	min	30
Chuck coupling	UNF	1/2"x20
Keyless locking chuck	mm	13
Steel drilling capacity	mm	ø 13
Stone drilling capacity	mm	ø 20
Percussion / Impulse	min	0÷6.700/15.800/26.700
Tightening torque	Nm	8÷50
Torque setting	Positions	19
Weight	Kg	2.2



IMPACT WRENCH - ISL 20 K

PRODUCT ADVANTAGES

- External access for carbon brushes replacement
- Insertion 1/4"
- Electronic
- Reversible L.E.D. guide light of battery charging level
- Battery also valid for PBL 320 PK

STANDARD EQUIPMENT

- 1 Battery Charger
- 2 Lithium batteries
- 2 Bits
- Plastic carry case

Battery voltage - Lithium	V	20
Battery capacity	Ah	1.5
No load speed	min	0÷2.300
Battery charging time	min	30
Percussion / Impulse	min	0÷3.000
Tightening torque	Nm	140
Insertion tool		1/4"F
Weight	Kg	1.9



CORDLESS ANGLE GRINDER / CORDLESS RECIPROCATING SAW - AGL 115 +SSL 18

SET IN PLASTIC CARRY CASE

PRODUCT ADVANTAGES

- AGL 115**
 - Disc lock
- SSL 18**
 - Cuts Iron, wood, plastic, fiber glass
 - Electronic controller

STANDARD EQUIPMENT

- 1 Battery Charger
- 2 Lithium batteries
- 2 Sheets
- Service key
- Plastic carry case

		AGL 115	SSL 18
Battery voltage - Lithium	V	18	18
Battery capacity	Ah	2.8	2.8
No load speed	min	7.000	0÷2.800
Battery charging time	min	60	60
Disc diameter	mm	115	-
Range	mm	-	22
Wood cut to	mm	-	200
Iron cut to	mm	-	10
Stone cut to	mm	-	200
Weight	Kg	1.4	2.3



SCREWDRIVER / CORDLESS DRILL - PB 14 K

PRODUCT ADVANTAGES

- Keyless chuck
- Reversible
- Electronic

STANDARD EQUIPMENT

- 1 Battery Charger
- 2 Batteries
- 6 Bits
- 1 Bit holder
- Plastic carry case

Battery voltage - Ni-Cd	V	14.4
Battery capacity	Ah	2
Chuck capacity	mm	10
No load speed	min	0÷550
Battery charging time	min	60
Weight	Kg	1.2



SCREWDRIVER / CORDLESS DRILL - PB 18 PK

2 MECHANICAL SPEEDS

PRODUCT ADVANTAGES

- Keyless chuck with safety lock
- Reversible
- Electronic
- 2 Mechanical speeds
- Percussion

STANDARD EQUIPMENT

- 1 Battery Charger
- 2 Batteries
- 6 Bits
- 1 Bit holder
- Plastic carry case
- Auxiliary handle with depth stop

Battery voltage - Ni-Cd	V	18
Battery capacity	Ah	2
Chuck capacity	mm	13
No load speed	min	0÷350/0÷1.350
Battery charging time	min	60
Percussions	min	0÷455/0÷17.550
Weight	Kg	1.3



PERCUSSION



CORDLESS ROTARY HAMMER - HDB 240 K

PRODUCT ADVANTAGES

- 3 Functions
- Electronic
- Reversible
- Clutch

STANDARD EQUIPMENT

- 1 Battery Charger
- 2 Batteries Ni-mh
- 3 Bits (6-8-12 mm)
- 1 Keyless chuck ø 13mm with adaptor SDS PLUS
- Plastic carry case

Power input	W	450
Battery voltage	V	24
Battery capacity	Ah	2.3
Battery charging time	min	60
No load speed	min	0÷800
Percussions	min	0÷4.250
Chuck coupling		SDS Plus
Wood drilling capacity	mm	ø 26
Steel drilling capacity	mm	ø 13
Stone drilling capacity	mm	ø 20
Impact rate	J	2.1
Weight	Kg	3.8



ELECTICAL SCREWDRIVER - 384 B

PRODUCT ADVANTAGES

- Electronic
- Reversible

Electrical screwdriver 384B with external depth regulation

The regulation is obtained by activating the external selector and it keeps it unchanged.

The depth variation is quickly obtained to return precisely to the previous defined depth. This electrical screwdriver is particularly necessary to place self-tightening screws or to insert them in fragile materials or in delicate surfaces (plasterboard).

Capacity with self-tightening screws	N.14 ISO	ø 6.3
Capacity with metric threaded screws	M	M 8
Hexagonal coupling accessory	"	1/4"
Power input	W	600
No load speed	min	0÷4.500
Weight	Kg	1.8



ROTATING DRILL - TM 6 B

PRODUCT ADVANTAGES

- Electronic
- Reversible

STANDARD EQUIPMENT

- Key chuck

Power input	W	400
No load speed	min	0÷3.000
Chuck capacity	mm	6.5
Wood drilling capacity	mm	ø 18
Steel drilling capacity	mm	ø 6.5
Chuck coupling	UNF	5/8"x20
Weight	Kg	1.1



ROTATING DRILL - TM 6 BA

PRODUCT ADVANTAGES

- Electronic
- Reversible

STANDARD EQUIPMENT

- Keyless chuck

Power input	W	400
No load speed	min	0÷3.000
Chuck capacity	mm	6.5
Wood drilling capacity	mm	ø 18
Steel drilling capacity	mm	ø 6.5
Chuck coupling	UNF	5/8"x20
Weight	Kg	1.1



PERCUSSION DRILL - TM 710 - TM 710 A - TM 710 AK

PRODUCT ADVANTAGES

- Reversible
- Electronic controller
- Percussion

STANDARD EQUIPMENT

- Auxiliary handle with depth regulation
- Keyless chuck with safety lock (TM 710 A - TM 710 AK)
- Key chuck (TM 710)
- Plastic carry case (TM 710 AK)

Power input	W	710
No load speed	min	0÷3.000
Percussions	min	0÷41.000
Chuck capacity	mm	13
Wood drilling capacity	mm	ø 30
Steel drilling capacity	mm	ø 15
Stone drilling capacity	mm	ø 20
Chuck coupling	UNF	1/2"x20
Weight	Kg	1.9



PERCUSSION DRILL - TM 750 A - TM 750 AK

PRODUCT ADVANTAGES

- Reversible
- Electronic controller
- Percussion

STANDARD EQUIPMENT

- Keyless chuck with safety lock
- Auxiliary handle with depth regulation
- Plastic carry case (TM 750 AK)

Power input	W	750
No load speed	min	0÷2.800
Percussions	min	0÷44.800
Chuck capacity	mm	13
Wood drilling capacity	mm	ø 25
Steel drilling capacity	mm	ø 10
Stone drilling capacity	mm	ø 20
Chuck coupling	UNF	1/2"x20
Weight	Kg	2.3



PERCUSSION DRILL - TM 800 AK

PRODUCT ADVANTAGES

- Reversible
- Electronic controller
- Percussion

STANDARD EQUIPMENT

- Keyless chuck with safety lock
- Auxiliary handle with depth regulation
- Plastic carry case

Power input	W	800
No load speed	min	0÷3.000
Percussions	min	0÷44.800
Chuck capacity	mm	13
Wood drilling capacity	mm	ø 25
Steel drilling capacity	mm	ø 10
Stone drilling capacity	mm	ø 20
Chuck coupling	UNF	1/2"x20
Weight	Kg	2.3



PERCUSSION DRILL - TM 900 AK

2 MECHANICAL SPEEDS

PRODUCT ADVANTAGES

- Reversible
- Electronic controller
- Percussion
- Aluminum gear box
- 2 Mechanical speeds

STANDARD EQUIPMENT

- Keyless chuck with safety lock
- Auxiliary handle
- Plastic carry case



Optional
Steel chuck
13 mm - 1/2"x20
cod. 11.3929

Power input	W	900
No load speed	min	0÷1.000/0÷3.000
Percussions	min	0÷16.000/0÷48.000
Chuck capacity	mm	13
Wood drilling capacity	mm	ø 25
Steel drilling capacity	mm	ø 10
Stone drilling capacity	mm	ø 20
Chuck coupling	UNF	1/2"x20
Weight	Kg	3.1



PERCUSSION DRILL - TM 1000

2 MECHANICAL SPEEDS

PRODUCT ADVANTAGES

- External access for carbon brushes replacement
- Reversible
- Percussion
- Electronic controller
- 2 Mechanical speeds

STANDARD EQUIPMENT

- Auxiliary handle
- Key chuck ø 16 mm



Power input	W	1.000
No load speed	min	0÷510/0÷1.350
Percussions	min	0÷7.000/0÷18.900
Chuck capacity	mm	16
Wood drilling capacity	mm	ø 30
Steel drilling capacity	mm	ø 13
Stone drilling capacity	mm	ø 25
Chuck coupling	UNF	1/2"x20
Weight	Kg	3.1



ACCESSORIES

SCREWDRIVERS / CORDLESS DRILLS

BL 50 K - cod. 5020.45
3.6 V



PBL 143 K - cod. 4050.91



PBL 320 PK - cod. 1199.2
ISL 20 K



PBL 120 K - cod. 8147.26



PBL 143 K - cod. 4050.90
14.4 V - 3 Ah



PBL 320 PK - cod. 1199.1
ISL 20 K
20 V - 1.5 Ah



PBL 120 K - cod. 8147.19
12 V - 1.5 Ah



PBL 218 K - cod. 1199.104



SET AGL 115 + SSL 18
cod. 4028.34



PBL 211 K - cod. 4050.165



PBL 218 K - cod. 1199.102
18 V - 1.5 Ah



SET AGL 115 + SSL 18
cod. 4028.33
18 V - 2.8 Ah



PBL 211 K - cod. 4050.161
10.8 V - 1.5 Ah



PBL 181 PK - cod. 12.431



PB 14 K - cod. 4205.961



PBL 12 K - cod. 1199.23



PBL 181 PK - cod. 12.432
18 V - 1.5 Ah



PB 14 K - cod. 4205.957
14.4 V - 2 Ah



PBL 12 K - cod. 1199.22
12 V - 1.5 Ah



PBL 182 PK - cod. 12.435



PB 18 PK - cod. 4205.1232



PBL 141 K - cod. 12.429



PBL 182 PK - cod. 12.436
18 V - 2.8 Ah



PB 18 PK - cod. 4205.986
18 V - 2 Ah



PBL 141 K - cod. 12.430
14.4 V - 1.5 Ah



PBL 183 PK - cod. 4050.158



HDB 240 K - cod. 4205.63



PBL 142 K - cod. 12.433



PBL 183 PK - cod. 4050.157
18 V - 3 Ah



HDB 240 K - cod. 4205.26
24 V - 2.3 Ah



PBL 142 K - cod. 12.434
14.4 V - 2.8 Ah



ELECTRIC DRILLS

TM 6 B - cod. 200.139
6 mm - 5/8x20



TM 710 - cod. 12.37
13 mm - 1/2x20



TM 1000 - cod. 220.98
16 mm - 1/2x20



TM 6 B A - cod. 5014.235
6 mm - 5/8x20



TM 710A/TM 750A/TM 800A/TM 900A
cod. 5014.37
13 mm - 1/2x20



TM 10 A - cod. 5000.709
10 mm - 3/8x20



Set 5 construction bits
cod. 11.5769
ø mm 5-6-8-10-12
(4 teeth)



TM 900 A - cod. 11.3929
Steel chuck
13 mm - 1/2x20



SG 43 - cod. 12.299

- Universal drill support
- Collar - mm 43
- Range - mm 68
- Inclination - 0÷90°
- Weight - Kg 6.5



**CONSTRUCTION MACHINES
AND ACCESSORIES**
PROFESSIONAL LINE



HAMMER DRILL SDS PLUS - HD 21 K

PRODUCT ADVANTAGES

- Lightweight hammer 1.8 Kg
- 2 Functions:
 - Rotary
 - Rotary - Drilling
- Safety clutch
- L.E.D. brushes change indicator
- Reversible
- Electronic controller

STANDARD EQUIPMENT

- Auxiliary handle
- 3 bits 8-10-12 x 150 mm
- 1 pointed chisel, 1 blade chisel
- Key chuck ø 13 mm with SDS Plus adapter
- Dust collector
- Plastic carry case



Power input	W	650
No load speed	min	0÷1.500
Percussions	min	0÷3.900
Impact rate	J	2.2
Coupling		SDS-Plus
Steel drilling capacity	mm	ø 13
Stone drilling capacity	mm	ø 25
Drilling capacity with core bit	mm	ø 40
Weight	Kg	1.8



ROTARY HAMMER SDS PLUS - HD 27 K

PRODUCT ADVANTAGES

- 3 functions:
 - Drilling
 - Chiseling
 - Demolishing
- Safety clutch
- Reversible
- Electronic controller
- Vario - Lock for arbitrary chisel position

STANDARD EQUIPMENT

- Auxiliary handle
- 1 Pointed chisel
- 1 Blade chisel
- 3 bits (12-14-16mm)
- 1 key chuck holder ø 13mm with SDS Plus adapter
- Dust collector
- Plastic carry case



Power input	W	810
No load speed	min	0÷900
Percussions	min	0÷4.650
Impact rate	J	2.8
Coupling		SDS-Plus
Steel drilling capacity	mm	ø 16
Stone drilling capacity	mm	ø 26
Drilling capacity with core bit	mm	ø 68
Weight	Kg	2.8



ROTARY HAMMER SDS PLUS - HD 3 K

PRODUCT ADVANTAGES

- 3 Functions
- Safety clutch
- L.E.D. brushes change indicator
- External access for carbon brushes replacement
- Light therefore highly recommended for chiseling jobs
- Vario - Lock for arbitrary chisel position

STANDARD EQUIPMENT

- Auxiliary handle
- 1 Pointed chisel
- 1 blade chisel
- 3 bits SDS Plus Dust collector
- Plastic carry case

Power input	W	710
No load speed	min	900
Percussions	min	5.000
Impact rate	J	2.6
Coupling	SDS-Plus	
Steel drilling capacity	mm	ø 13
Stone drilling capacity	mm	ø 25
Drilling capacity with core bit	mm	ø 50
Weight	Kg	2.8



ROTARY HAMMER SDS PLUS - HD 5 BK

PRODUCT ADVANTAGES

- 3 Functions
- Clutch
- Vario - Lock to regulate the chisel position

STANDARD EQUIPMENT

- Auxiliary handle
- 1 Pointed chisel
- 1 blade chisel
- 3 bits (8 - 10 - 12 mm)
- 1 Key chuck holder ø 13mm with SDS Plus adapter
- Grease
- Plastic carry case

Power input	W	950
No load speed	min	840
Percussions	min	4.000
Impact rate	J	5
Coupling	SDS-Plus	
Steel drilling capacity	mm	ø 16
Stone drilling capacity	mm	ø 30
Drilling capacity with core bit	mm	ø 65
Weight	Kg	5.0



ROTARY HAMMER SDS PLUS - HD 6 K

PRODUCT ADVANTAGES

- 2 Functions
- Safety clutch
- Electronic 6 position controller
- VAT - Vibration Absorbing Technology
- Vario - Lock for arbitrary chisel position

STANDARD EQUIPMENT

- Auxiliary handle
- 1 Pointed chisel, 1 blade chisel
- 3 bits
- Grease
- Plastic carry case

Power input	W	950
No load speed	min	375÷750
Percussions	min	2.190÷4.380
Impact rate	J	7
Coupling	SDS-Plus	
Steel drilling capacity	mm	ø 16
Stone drilling capacity	mm	ø 30
Drilling capacity with core bit	mm	ø 65
Weight	Kg	5.2



ROTARY HAMMER SDS MAX - HD 45 K

PRODUCT ADVANTAGES

- 2 Functions
- Electronic 6 position controller
- Constant speed under load
- Mechanical safety clutch
- L.E.D. brushes change indicator
- L.E.D indicator of switch and cable failure
- VAT - Vibration Absorbing Technology
- Vario - Lock for arbitrary chisel position

STANDARD EQUIPMENT

- Auxiliary handle with depth regulation
- 1 bits
- Plastic carry case



Power input	W	1.200
No load speed	min	300÷600
Percussions	min	1.750÷3.500
Impact rate	J	10
Concrete drilling capacity with full drill bit	mm	ø 40
Concrete drilling capacity with core bit	mm	ø 105
Chiseling length	mm	250÷600
Coupling		SDS-Max
Weight	Kg	7.1



ROTARY HAMMER SDS MAX - HD 55 BK

PRODUCT ADVANTAGES

- 2 Functions
- Electronic 6 position controller
- Mechanical safety clutch
- VAT - Vibration Absorbing Technology
- Vario - Lock for arbitrary chisel position

STANDARD EQUIPMENT

- Auxiliary handle with depth regulation
- 1 Adapter for bit SDS Max and SDS Plus
- 1 Service key
- Plastic carry case



Power input	W	1.200
No load speed	min	250÷500
Percussions	min	1.000÷2.800
Impact rate	J	4÷12
Concrete drilling capacity with full drill bit	mm	ø 45
Concrete drilling capacity with core bit	mm	ø 120
Chiseling length	mm	260÷600
Coupling		SDS-Max
Weight	Kg	8



DEMOLITION HAMMER SDS MAX - HD 9 BK

PRODUCT ADVANTAGES

- Ideal for demolition works
- Lightweight (only 4.9 Kg)
- High impact strength
- VAT - Vibration Absorbing Technology

STANDARD EQUIPMENT

- Auxiliary handle
- 1 Pointer
- Plastic carry case



Power input	W	1.050
Percussions	min	3.000
Impact rate	J	9
Coupling		SDS-Max
Weight	Kg	4.9



DEMOLITION HAMMER SDS MAX - HD 10 BK

PRODUCT ADVANTAGES

- High impact strength
- Adjustable handle to facilitate the work with maximum comfort
- Variable control of energy beat
- Power: 1500 Watt
- Electronic 6 position controller
- AL - Soft start
- VAT - Vibration Absorbing Technology

STANDARD EQUIPMENT

- Auxiliary handle
- 1 Pointed chisel
- 1 blade chisel
- Grease
- Service key
- Plastic carry case



Power input	W	1.500
Percussions	min	1.000÷1.900
Impact rate	J	6÷25
Coupling		SDS-Max
Weight	Kg	10



DEMOLITION HAMMER HEX 30 - HD 15 BK

PRODUCT ADVANTAGES

- Power: 1700 Watt
- Electropneumatic mechanism of exceptional demolition performance
- Compact and aerodynamic for an easy access in reduce spaces
- Side handle designed for a comfortable demolition long working time
- VAT - Vibration Absorbing Technology

STANDARD EQUIPMENT

- Auxiliary handle
- 1 Pointed chisel
- 1 blade chisel
- Transport trolley



Power input	W	1.700
Percussions	min	1.300
Impact rate	J	35
Hexagonal coupling	mm	30
Weight	Kg	15



DEMOLITION HAMMER HEX 30 - HD 17 K

PRODUCT ADVANTAGES

- New motor of 2000 Watt for bigger power and efficiency
- Strong gear box for a bigger efficiency
- Compact and aerodynamic for an easy access in reduce spaces
- VAT - Vibration Absorbing Technology

STANDARD EQUIPMENT

- Auxiliary handle
- 1 Pointed chisel
- 1 blade chisel
- Transport trolley



Power input	W	2.000
Percussions	min	1.500
Impact rate	J	40
Hexagonal coupling	mm	30
Weight	Kg	17



MIXERS - M 1010 - M 1010 K

2 SPEEDS WITH ELECTRONIC CONTROLLER

PRODUCT ADVANTAGES

M 1010 - M 1010 K

- Electronic controller
- 2 Mechanical speeds

STANDARD EQUIPMENT

M 1010

- 1 Whisk H2 ø 120 mm
- Service key
- Safety guard

M 1010 K

- 1 Whisk H2 ø 120 mm
- 1 Whisk H3 ø 120 mm
- Service key
- Safety guard
- Plastic carry case

Power input	W	1.010
No load speed	min	100÷230/230÷500
Mixing whisk	mm	ø 120
Spindle thread	M	M 14
Tightening torque	Nm	20/10
Weight	Kg	4.5



K version



MIXERS - M 1200 - M 1200 K

2 SPEEDS WITH ELECTRONIC CONTROLLER

PRODUCT ADVANTAGES

M 1200 - M 1200 K

- Electronic controller
- 2 Mechanical speeds

STANDARD EQUIPMENT

M 1200

- 1 Whisk H2 ø 140 mm
- Service key
- Safety guard

M 1200 K

- 1 Whisk H2 ø 140 mm
- 1 Whisk H3 ø 140 mm
- Service key
- Safety guard
- Plastic carry case

Power input	W	1.200
No load speed	min	150÷300/300÷650
Mixing whisk	mm	ø 140
Spindle thread	M	M 14
Tightening torque	Nm	25/12.5
Weight	Kg	5.7



K version



MIXERS - M 1600 - M 1600 K

2 SPEEDS WITH ELECTRONIC CONTROLLER

PRODUCT ADVANTAGES

M 1600 - M 1600 K

- Electronic controller
- 2 Mechanical speeds

STANDARD EQUIPMENT

M 1600

- 1 Whisk H2 ø 160 mm
- Service key
- Safety guard

M 1600 K

- 1 Whisk H2 ø 160 mm
- 1 Whisk H3 ø 160 mm
- Service key
- Safety guard
- Plastic carry case

Power input	W	1.600
No load speed	min	150÷300/300÷650
Mixing whisk	mm	ø 160
Spindle thread	M	M 14
Tightening torque	Nm	37/18.5
Weight	Kg	6



K version



MIXERS - M 1000 K

2 SPEEDS WITH ELECTRONIC CONTROLLER

PRODUCT ADVANTAGES

- Electronic controller
- 2 Mechanical speeds
- Reversible

STANDARD EQUIPMENT

- Specific mixer handle
- 1 Whisk H2 ø 100 mm
- Service key
- Safety guard

Power input	W	1.000
No load speed	min	0÷510/0÷1.350
Mixing whisk	mm	ø 100
Spindle thread	M	M 14
Tightening torque	Nm	20/10
Weight	Kg	3.1



SUPPORT FOR MIXERS - SM 58

PRODUCT ADVANTAGES

- Strong structure to work with mixers with great power

STANDARD EQUIPMENT

- Reduction for collar of ø mm 45-58
- 2 wheels for easy displacement

Collar	mm	45-58
Height	mm	110
Weight	Kg	29

Bucket excluded
Mixer excluded



WALL CHASER - CD 180 K

PRODUCT ADVANTAGES

- Prepared for vacuum

Diamond discs recommended by STAYER

- Turbo professional
- Laser professional

STANDARD EQUIPMENT

- 2 diamond discs ø 180mm
- Hex wrench M10
- Auxiliary handle
- Plastic carry case

To use with STAYER vacuum VVAC 2200

Power input	W	1.800
No load speed	mt/min	4.100
Disc diameter	mm	ø 180
Spindle thread		5/8"
Cutting width	mm	9÷51
Cutting depth	mm	15÷54
Weight	Kg	7.7



WALL SANDER - LP 600 E

PRODUCT ADVANTAGES

- Electronic 6 position controller
- Aspiration integrated
- 6 Holes velcro fixing plate

STANDARD EQUIPMENT

- Additional auxiliary handle and adjustable height
- Aspiration tube
- Coupling dust extraction \varnothing 45 mm
- Velcro plate
- Abrasive disc Gr. 80
- Carry bag



Power input	W	620
No load speed	min	1.000÷2.000
Height to	mm	100
Working height to	mm	2.800
Velcro plate diameter	mm	210
Weight	Kg	4.5

ACCESSORIES

POINTER SDS-PLUS

Bit SDS-PLUS cod. 11.5703
5x110 mm

Bit SDS-PLUS cod. 11.5436
6x110 mm

Bit SDS-PLUS cod. 11.5437
8x110 mm

Bit SDS-PLUS cod. 11.5438
10x110 mm

Bit SDS-PLUS cod. 11.5704
5x160 mm

Bit SDS-PLUS cod. 11.5439
6x160 mm

Bit SDS-PLUS cod. 11.5440
8x160 mm

Bit SDS-PLUS cod. 11.5441
10x160 mm

Bit SDS-PLUS cod. 11.5442
12x160 mm

Bit SDS-PLUS cod. 11.5443
6x210 mm

Bit SDS-PLUS cod. 11.5705
8x210 mm

Bit SDS-PLUS cod. 11.5706
10x210 mm

Bit SDS-PLUS cod. 11.5707
12x210 mm

Bit SDS-PLUS cod. 11.5444
14x210 mm

Bit SDS-PLUS cod. 11.5445
16x210 mm

Bit SDS-PLUS cod. 11.5708
10x310 mm

Bit SDS-PLUS cod. 11.5709
12x310 mm

Bit SDS-PLUS cod. 11.5710
14x310 mm

Bit SDS-PLUS cod. 11.5711
16x310 mm

Bit SDS-PLUS cod. 11.5712
18x310 mm

Bit SDS-PLUS cod. 11.5713
20x310 mm

Bit SDS-PLUS cod. 11.5714
22x310 mm

Bit SDS-PLUS cod. 11.5715
25x310 mm

Bit SDS-PLUS cod. 11.5446
10x450 mm

Bit SDS-PLUS cod. 11.5447
12x450 mm

Bit SDS-PLUS cod. 11.5448
14x450 mm

Bit SDS-PLUS cod. 11.5449
16x450 mm

Bit SDS-PLUS cod. 11.5450
18x450 mm

Bit SDS-PLUS cod. 11.5451
20x450 mm

Bit SDS-PLUS cod. 11.5452
22x450 mm

Bit SDS-PLUS cod. 11.5453
25x450 mm

Set 5 bits SDS-PLUS cod. 11.5739
5x110 mm

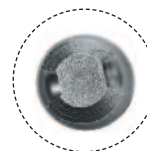
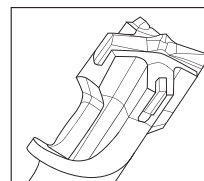
Set 5 bits SDS-PLUS cod. 11.5740
6x110 mm

Set 5 bits SDS-PLUS cod. 11.5741
5x160 mm

Set 5 bits SDS-PLUS cod. 11.5742
6x160 mm

Set 5 bits SDS-PLUS cod. 11.5743
8x160 mm

Set 5 bits SDS-PLUS cod. 11.5744
10x160 mm



CHISEL AND POINTER SDS-PLUS

SDS-PLUS cod. 12.335
Bull point - 250 mm



SDS-PLUS cod. 12.336
Chisel - 14x250 mm



SDS-PLUS cod. 12.393
Grooving chisel - 14x250 mm



SDS-PLUS cod. 12.398
Flat Chisel - 40x250 mm



ADATTATORE SDS PLUS

cod. 11.788
Adapter SDS-PLUS
chuck - ø mm 13 - 1/2"x20



POINTER SDS-MAX

Bit SDS-MAX cod. 11.5432
14x260 mm

Bit SDS-MAX cod. 11.5429
16x260 mm

Bit SDS-MAX cod. 11.5433
18x260 mm

Bit SDS-MAX cod. 11.5431
20x260 mm

Bit SDS-MAX cod. 11.5428
22x260 mm

Bit SDS-MAX cod. 11.5430
25x260 mm

Bit SDS-MAX cod. 11.5434
28x260 mm

Bit SDS-MAX cod. 11.5427
32x260 mm

Bit SDS-MAX cod. 11.5454
12x340 mm

Bit SDS-MAX cod. 11.5455
14x340 mm

Bit SDS-MAX cod. 11.5456
16x340 mm

Bit SDS-MAX cod. 11.5457
18x340 mm

Bit SDS-MAX cod. 11.5458
20x340 mm

Bit SDS-MAX cod. 11.5463
20x520 mm

Bit SDS-MAX cod. 11.5464
22x520 mm

Bit SDS-MAX cod. 11.5465
25x520 mm

Bit SDS-MAX cod. 11.5459
12x540 mm

Bit SDS-MAX cod. 11.5460
14x540 mm

Bit SDS-MAX cod. 11.5461
16x540 mm

Bit SDS-MAX cod. 11.5462
18x540 mm

Bit SDS-MAX cod. 11.5466
18x600 mm

Bit SDS-MAX cod. 11.5467
20x600 mm

Bit SDS-MAX cod. 11.5468
22x600 mm

Bit SDS-MAX cod. 11.5469
25x600 mm

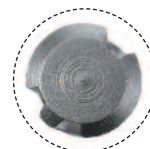
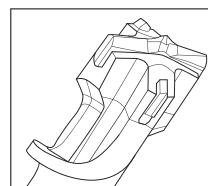
Bit SDS-MAX cod. 11.5470
28x600 mm

Bit SDS-MAX cod. 11.5471
30x600 mm

Bit SDS-MAX cod. 11.5472
32x600 mm

Bit SDS-MAX cod. 11.5473
35x600 mm

Bit SDS-MAX cod. 11.5474
40x600 mm



CHISEL AND POINTER SDS-MAX

SDS-MAX cod. 12.337
Point - 400 mm



SDS-MAX cod. 12.338
Chisel - 25x400 mm



SDS-MAX cod. 12.396
Wide Chisel - 50x18x400 mm



SDS-MAX cod. 11.5489
Scraping Chisel - 40x480 mm



SDS-MAX cod. 12.394
Grooving chisel - 32x300 mm



SDS-MAX cod. 12.395
Grooving flaps chisel - 35x380 mm



SDS-MAX cod. 12.397
Wide Chisel - 80x400 mm



Adapter SDS-MAX to SDS PLUS cod. 11.4181
Adapter



ACCESSORIES

CHISEL

HEX 30 - cod. 12.339
400 mm



HEX 30 - cod. 12.340
26x400 mm



HEX 30 - cod. 12.341
80x400 mm



SDS PLUS BIT SET

Set bit SDS-PLUS - cod. 11.5757

set 7 bits
ø mm 5, 6, 8x110
ø mm 6, 8, 10, 12x160



Set bit SDS-PLUS - cod. 11.5762

Set 13 pcs
Bit ø mm 5, 6, 8, 10x160 / Pointer ø mm 12, 14, 16,
18x210 / Grooving ø mm 20x310



LP 600 E

cod. 220.162
Tube 4.5 m



cod. 220.163
Set 5 pcs - 2xGr. 60 / 2xGr. 100 / 1xGr. 240



cod. 220.164
Carrying bag



HELIX FOR MIXERS

M 1000

cod. 11.5253 - H2 - 100 mm

H2 - 100 mm
Paint, fluid, viscous material. Mixes from the bottom to the top



H4 - 114 mm

2 whisks that act in opposition to each other:
The lower one pushes the material down and the upper up. Ideal for paint. Avoid splashing



M 1010 / M 1010 K
Insertion M 14

cod. 11.5253 - H2 - 100 mm
cod. 12.231 - H2 - 120 mm
cod. 12.235 - H4 - 114 mm

M 1200 / M 1200 K
Insertion M 14

cod. 12.231 - H2 - 120 mm
cod. 12.232 - H2 - 140 mm
cod. 12.233 - H3 - 140 mm
cod. 12.235 - H4 - 114 mm

H2 - 120 mm / H2 - 140 mm
Liquid material, low viscosity and resistant materials. Mixes from the bottom to the top



T3 - 170 mm

Ideal for very dense materials. Reduce the heat of the material



M 1600 / M 1600 K
Insertion M 14

cod. 12.231 - H2 - 120 mm
cod. 12.232 - H2 - 140 mm
cod. 12.233 - H3 - 140 mm
cod. 12.234 - H3 - 160 mm
cod. 12.235 - H4 - 114 mm
cod. 12.444 - T3 - 170 mm

H3 - 140 mm / H3 - 160 mm
Dense material and low viscosity; mixes material uniformly from the bottom to the top and penetrates into the material



ANGLE GRINDERS

PROFESSIONAL LINE



ABRASIVE DISCS NOT INDLUDED

ANGLE GRINDER - SAB 730 - SAB 730 K

PRODUCT ADVANTAGES

- Compact and well balanced

STANDARD EQUIPMENT

- Easy carter: quick closing protection guard
- Auxiliary handle
- Spindle lock
- Service key
- Plastic carry case (SAB 730 K)

Also available in version:

SAB 731 - SAB 731 K

- Disc ø mm 125
- Plastic carry case (SAB 821K)

Power input	W	730
No load speed	min	11.000
Disc diameter	mm	115
Spindle thread	M	M 14
Spindle lock button		•
Weight	Kg	1.7



ANGLE GRINDER - SAB 820 - SAB 820 K

PRODUCT ADVANTAGES

- 3 Positions of auxiliary handle

STANDARD EQUIPMENT

- Protection guard
- Auxiliary handle
- Spindle lock
- Service key
- Plastic carry case (SAB 820K)

Also available in version:

SAB 821 - SAB 821 K

- Disc ø mm 125
- Plastic carry case (SAB 821K)

Power input	W	820
No load speed	min	11.000
Disc diameter	mm	115
Spindle thread	M	M 14
Spindle lock button		•
Weight	Kg	1.7



ANGLE GRINDER - SAB 800 R - SAB 800 RK

PRODUCT ADVANTAGES

- R - Reduced body
The reduced motor body diameter allows an easy handling and a safe and interrupted work process.

STANDARD EQUIPMENT

- Protection guard
- Auxiliary handle
- Spindle lock
- Service key
- Plastic carry case (SAB 800 RK)

Also available in version:

SAB 801 - SAB 801 RK

- Disc ø mm 125
- Plastic carry case (SAB 801 RK)

Power input	W	800
No load speed	min	11.000
Disc diameter	mm	115
Spindle thread	M	M 14
Spindle lock button		•
Weight	Kg	1.7



ANGLE GRINDER - SAB 801 R E AL



PRODUCT ADVANTAGES

- R - Reduced body
The reduced motor body diameter allows an easy handling and a safe and interrupted work process.
- AL - Soft start
- Electronic 6 position controller

STANDARD EQUIPMENT

- Protection guard
- Auxiliary handle
- Spindle lock
- Service key



Power input	W	800
No load speed	min	2.500÷11.000
Disc diameter	mm	125
Spindle thread	M	M 14
Spindle lock button		•
Variable speed		•
Weight	Kg	1.7



ANGLE GRINDER - SAB 1011



PRODUCT ADVANTAGES

- 3 Positions of auxiliary handle
- Powerful

STANDARD EQUIPMENT

- Protection guard
- Auxiliary handle
- Spindle lock
- Service key



Power input	W	1.000
No load speed	min	10.500
Disc diameter	mm	125
Spindle thread	M	M 14
Spindle lock button		•
Weight	Kg	1.8

ANGLE GRINDER - SAB 1401 E AL



PRODUCT ADVANTAGES

- AL - Soft start
- Equipped with a 6 speed electronic control to adapt to working on different materials.

STANDARD EQUIPMENT

- Quick-closing protection guard
- Auxiliary handle
- Spindle lock
- Service key



Power input	W	1.400
No load speed	min	2.800÷11.000
Disc diameter	mm	125
Spindle thread	M	M 14
Spindle lock button		•
Variable speed		•
Weight	Kg	1.8



ANGLE GRINDER - SAB 1200 - SAB 1200 E AL



PRODUCT ADVANTAGES

- 3 Positions of auxiliary handle
- Reinforced motor with protective resin to extend the life of the machine
- Lightweight, compact and well balanced

STANDARD EQUIPMENT

- Protection guard Auxiliary handle
- Spindle lock
- Service key

SAB 1200 E AL

- AL - Soft start
- Electronic controller

		SAB 1200	SAB 1200 E AL
Power input	W	1.200	1.200
No load speed	min	10.500	2.500÷10.500
Disc diameter	mm	150	150
Spindle thread	M	M 14	M 14
Spindle lock button		•	•
Variable speed		•	•
Weight	Kg	3.4	3.4



ANGLE GRINDER - SA 21-230

PRODUCT ADVANTAGES

- Lightweight and versatile
- Particularly suitable for workshops
- 3 Positions of auxiliary handle

STANDARD EQUIPMENT

- Quick-closing protection guard
- Auxiliary handle
- Spindle lock
- Service key

Also available in version:

SA 21-180

- Disc ø mm 180
- No load speed 8.000 / min

Power input	W	2.100
No load speed	min	6.500
Disc diameter	mm	230
Spindle thread	M	M 14
Spindle lock button		•
Weight	Kg	4.2



ANGLE GRINDER - SAB 22-23



PRODUCT ADVANTAGES

- 3 Positions of auxiliary handle
- Powerful, particularly in demanding works

STANDARD EQUIPMENT

- Protection guard
- Auxiliary handle
- Spindle lock
- Service key

Also available in version:

SAB 22-18

- Disco ø mm 180
- No load speed 8.000 / min

Power input	W	2.200
No load speed	min	6.500
Disc diameter	mm	230
Spindle thread	M	M 14
Spindle lock button		•
Weight	Kg	4.4



ANGLE GRINDER - SAB 24-23 AL



PRODUCT ADVANTAGES

- 3 Positions auxiliary handle
- High power for a long and demanding work
- AL - Soft start

STANDARD EQUIPMENT

- Protection guard
- Auxiliary handle
- Spindle lock
- Service key

Also available in version:

SAB 24-18 AL

- Disc ø mm 180
- No load speed 8.000 / min

Power input	W	2.400
No load speed	min	6.500
Disc diameter	mm	230
Spindle thread	M	M 14
Spindle lock button		•
Weight	Kg	4.8



ANGLE GRINDER - AGR 24-230 AL



PRODUCT ADVANTAGES

- AL - Soft start for improved user safety
- Reduces the current spikes extending the lifetime of the machine
- Enable for domestic use
- High power motor
- Protected bearings against dust to ensure the maximum lifetime

STANDARD EQUIPMENT

- Protection guard
- 3 Positions auxiliary handle
- Spindle lock
- Service key

Power input	W	2.400
No load speed	min	6.500
Disc diameter	mm	230
Spindle thread	M	M14
Spindle lock button		•
Weight	Kg	4.9



DIE GRINDER - SD 27 BE

PRODUCT ADVANTAGES

- Electronic controller
- Suitable for hard, soft and plastic materials due to the electronic speed control
- Precision collet for a perfect finish and useful setting

STANDARD EQUIPMENT

- 1 collet size 6 mm

Power input	W	650
No load speed	min	7.000÷28.000
Collet size		ø 6
Weight	Kg	1.7



ACCESSORIES

cod. 12.20
Nylon - ø 115 mm



cod. 12.28
Nylon - ø 170 mm



cod. 12.29
M 14



cod. 75.495
Carter with dust
collector - ø 125 mm



cod. 75.496
Carter with dust
collector - ø 230 mm



SD 27 B E - cod. 5019.4
Collet - ø 6 mm



BA 115 - cod. 12.300
Angle grinder support
for disc - ø 115 mm



BA 230 - cod. 12.301
Angle grinder support
for disc - ø 230 mm



**MACHINES FOR
VARIOUS WORKS**
PROFESSIONAL LINE



POLISHER - LU 260 E - LU 270

PRODUCT ADVANTAGES

- Equipped with a 6 speed electronic control (LU 260E)
- Ideal for polishing and sanding metals
- Spindle lock

STANDARD EQUIPMENT

- Flexible backing pad
- Auxiliary handle
- Wool pad
- Service key



		LU 260 E	LU 270
Power input	W	1.200	900
Speed	min	1.000÷3.300	1.800
Spindle thread	mm	ø 180	ø 170
Filettatura albero	M	M 14	M 14
Speed regulation	Positions	6	-
Weight	Kg	3.0	4



SANDER - PL 2500 E AL - PL 4000 AL - PL 4000 E AL

PRODUCT ADVANTAGES

- AL - Soft start.
Enable for domestic use
- Speed electronic control to adapt it into different sanding materials (PL 4000 E AL – PL 2500 E ALL)

STANDARD EQUIPMENT

- Flexible backing pad
- Auxiliary handle
- Wool pad
- Service key



		PL 4000 AL	PL 2500 E AL PL 4000 E AL
Power input	W	800	800
No load speed	min	1.800	800/1.200÷4.000
Plate	mm	ø 170	ø 170
Spindle thread	M	M 14	M 14
Spindle lock button		•	•
Weight	Kg	4	4



ROTOORBITAL SANDER - RO 150 E

PRODUCT ADVANTAGES

- Speed electronic control to adapt it into different sanding materials
- Built-in vacuuming unit
- Soft-grip handle

STANDARD EQUIPMENT

- Velcro backing pad
- Adjustable auxiliary handle
- Dust collecting bag
- Sandpaper disc



Power input	W	450
No load speed	min	4.000÷13.000
Orbit	mm	4.5
Plate	mm	ø 150
Weight	Kg	2.4



ROTOORBITAL SANDER- RO 750 E

PRODUCT ADVANTAGES

- Speed electronic control to adapt it into different sanding materials
- Built-in vacuuming unit

STANDARD EQUIPMENT

- Velcro backing pad
- Auxiliary handle



Power input	W	800
No load speed	min	3.100÷6.650
Plate	mm	ø 150
Orbit	mm	4
Weight	Kg	2.1



CIRCULAR SAW - CP 190 B

PRODUCT ADVANTAGES

- Die cast aluminum structure
- Powerful
- Large cutting capacity
- Laser cutting guide light
- L.E.D. guide light at working area

STANDARD EQUIPMENT

- TCT blade Z-24
- Coupling for dust extraction
- Service key
- Lateral guide

Power input	W	1.800
No load speed	min	4.500
TCT Blade	mm	ø 190x2.6x30 Z-24
Slanted cut	°	0÷45°
Cutting depth at 90°	mm	66
Cutting depth at 45°	mm	43
Weight	Kg	4



LASER*

CIRCULAR SAW - CP 236

PRODUCT ADVANTAGES

- Die cast aluminum structure
- Powerful
- Large cutting capacity
- Particularly indicated for cutting panels

STANDARD EQUIPMENT

- TCT blade Z-24
- Coupling for dust extraction
- Service key
- Lateral guide

Power input	W	2.000
No load speed	min	4.500
TCT Blade	mm	ø 235x2.6x25.4 Z 24
Slanted cut	°	0÷45°
Cutting depth at 90°	mm	85
Cutting depth at 45°	mm	58
Weight	Kg	7.2



Optional
Widia disc dry-cut
for panels
230x2x25.4 mm
ST - cod. 12.399
HQ - cod. 75.205

JIG SAW - S 110 PE

PRODUCT ADVANTAGES

- Air blower in the working area
- Laser cutting guide light
- Electronic controller
- Pendulum action - 3 positions
- Guide support in low position for a precise cut
- Dust extraction facility

STANDARD EQUIPMENT

- Coupling for dust extraction
- 2 Blades
- Blade guide
- Regulation lock
- 2 Batteries for laser guide
- Service key

Power input	W	780
No load speed	min	750÷3.000
Cutting capacity		
- Wood to	mm	110
- Steel to	mm	8
- Aluminum to	mm	20
Pendulum action	Positions	3
Weight	Kg	2.9
Blade coupling		Universal



LASER*



CIRCULAR SAWS FOR IRON - CM 230 K

SUITABLE FOR INSULATING PANELS

PRODUCT ADVANTAGES

- Cuts steel, iron, aluminum, wood, plastic, etc.
- Dry cut at low speed without cooling
- Panel cut
- Tilt to 45°
- Wide base support for an easy and precise cut

STANDARD EQUIPMENT

- Specific disc for cutting metals
- Lateral guide
- Auxiliary handle
- Plastic carry case



Optional
Disc for iron
230x2x25.4 mm Z-48
cod. 75.205



Power input	W	1.700
No load speed	min	2.600
Disc	mm	230x2x25.4
Tilt cut	°	0÷45°
Cutting depth at 90°	mm	84
Cutting depth at 45°	mm	56
Weight	Kg	7.1

MAGNETIC DRILL STAND - SEM 80 K

PRODUCT ADVANTAGES

- Reversible 4 Mechanical speed
- Magnetic support of wide surface for a safety fixation
- Electronic

STANDARD EQUIPMENT

- Tool ø 19 mm holder
- Safety chain
- Tank for cooling liquid
- Service key
- Drill holder adapter
- Plastic carry case

Drill not included



Single-phased motor		Brush
Power input	W	1.800
No load speed	min	1 ^a 90÷150 2 ^a 120÷200 3 ^a 180÷300 4 ^a 230÷380
Magnetic power	Nm	32.000
Magnetic base	mm	210x120
Plunge stroke / movement	mm	250
Tool coupling	morse	M 3
Milling capacity	mm	ø 80/30
Weight	Kg	25



ROUTER - PR 6

PRODUCT ADVANTAGES

- Powerful
- Lightweight
- Easy handling
- Micrometric depth regulation
- Suitable for routing and edge finishing

STANDARD EQUIPMENT

- GuideDepth indicator
- Service key



Power input	W	550
Speed	min	32.000
Collet size	mm	ø 6
Routing depth	mm	0÷40
Weight	Kg	1.8

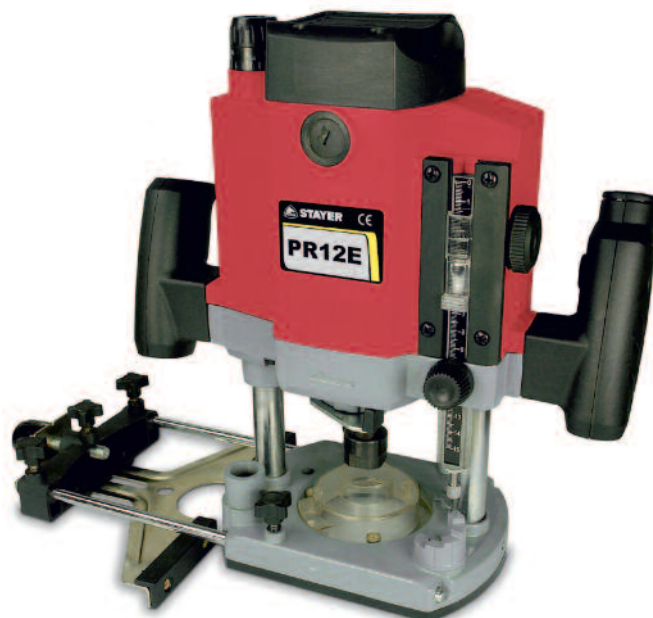
ROUTER - PR 12 EK

PRODUCT ADVANTAGES

- AL - Soft start
- Electronic 7 position controller
- Double auxiliary handle with switch integrated
- Graduated scale for depth regulation
- Depth regulation of various positions
- Lock router axel for a quick replacement

STANDARD EQUIPMENT

- Lateral guide
- 12 Bit
- 5 clips (6 - 6.35 - 8- 12 - 12.7)
- Service key
- Plastic carry case



Power input	W	2.000
No load speed	min	10.000÷23.000
Collet size	mm	ø 6-6.3-8-12-12.7
Routing depth	mm	0÷45
Weight	Kg	7.1



PLANER - P 910

PRODUCT ADVANTAGES

- Frontal handle with brushing thickness control (0-3mm)
- Powerful brush suitable to work on hardwood surfaces
- Double handle for a perfect control of the machine
- Integrated aspiration system for a non-stop working planing

STANDARD EQUIPMENT

- Lateral guide
- Dust collecting bag
- Drive belt
- Blade set
- Planing depth regulation
- Service key



Power input	W	910
No load speed	min	12.000
Max. depth	mm	0-3
Rabetting depth	mm	15
Cutting width	mm	82
Length of worktable	mm	290
Weight	Kg	2.8

ROTARY SANDER- LEV 120

PRODUCT ADVANTAGES

- Particularly suited for edges sanding and flat surfaces
- Allows a perfect sanding and polishing
- Dust extraction facility

STANDARD EQUIPMENT

- Base support
- Sandpaper sheet
- Coupling for dust extraction



Power input	W	400
No load speed	min	3.000
Plate size	mm	ø 120
Spindle thread		5/8"
Weight	Kg	2.9

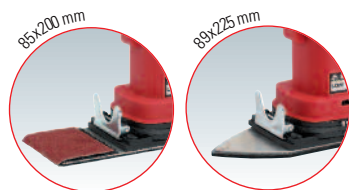
ORBITAL SANDER - LOM 130 PD

PRODUCT ADVANTAGES

- Dust extraction facility
- One hand tool
- Suitable for any sander work and on wet material

STANDARD EQUIPMENT

- 3 Sandpaper Velcro sheets
- Dust collecting bag
- 3 Base plates: rectangular, large, delta



Power input	W	170
No load speed	min	14.000
Plate size	mm	85x135 85x200 89x225
Orbit	mm	2
Weight	Kg	1.2



ORBITAL SANDER - LOM 185

PRODUCT ADVANTAGES

- Dust extraction facility
- Lightweight
- Soft-grip and ergonomic handle

STANDARD EQUIPMENT

- Dust collecting bag
- Sandpaper sheet
- Velcro plate

Power input	W	200
No load speed	min	11.000
Plate size	mm	90x183
Orbit	mm	2.5
Weight	Kg	1.6



ORBITAL SANDER - LOM 10 B

PRODUCT ADVANTAGES

- Ideal for carpentry and bodywork surfaces
- Orbital sanding specifically designed for a perfect finish of the material
- Rubber base with clamps for a secure fixation of the sandpaper
- Dust extraction facility

STANDARD EQUIPMENT

- Sandpaper sheet
- Coupling for dust extraction

Power input	W	300
No load speed	min	9.000
Orbit	mm	2.4
Plate size	mm	120x210
Weight	Kg	3.5



ORBITAL SANDER - LEN 751 E

PRODUCT ADVANTAGES

- 6 Position electronic drive to ensure the optimal results in each type of work such as grinding and sanding
- Powerful engine of 900 Watt suitable for heavy work
- Double handle for a perfect control of the machine
- Built-in vacuum unit

STANDARD EQUIPMENT

- Sander belt Gr. 80
- Coupling for dust extraction
- Dust collecting bag



Power input	W	900
No load speed	ml/min	0÷360
Belt size	mm	76x533
Sanding size	mm	76x140
Weight	Kg	3.5



BELT SANDER - LEN 610 - LEN 690

PRODUCT ADVANTAGES

- Powerful and high strength engine for heavy and long-lasting works
- Efficient built-in vacuum unit
- Strong aluminum structure
- Double handle for a perfect control of the machine
- Only for LEN 690
- With a large sanding surface to increase the productivity of the work

STANDARD EQUIPMENT

- Sander belt Gr. 80
- Coupling for dust extraction
- Dust collecting bag



		LEN 610	LEN 690
Power input	W	1.200	1.200
No load speed	ml/min	500	500
Belt size	mm	100x610	100x690
Sanding size	mm	100x155	100x190
Weight	Kg	7.4	7.6



BISCUIT JOINTER - BJ 120 K

PRODUCT ADVANTAGES

- This machine allows the union of panels by using wooden biscuits
- Simple mechanism to regulate the height and tilt adjustment of the square
- Comfortable regulation device of the bit depth

STANDARD EQUIPMENT

- Bit HM
- Dust collecting bag
- Service key
- Plastic carry case



Power input	W	860
No load speed	min	11.000
Vertical plate setting	mm	45
Cutter size	mm	100x22x4
Angled cuts	°	0-90°
Depth bit	mm	12
Weight	Kg	5



HOT AIR GUN - SU 650 E DK

PRODUCT ADVANTAGES

- Dries
- Unvarnish
- Folds plastic materials
- Separates adhesive papers
- 2 Speed
- Electronic
- Variable temperature
- Variable air flow

STANDARD EQUIPMENT

- Complete accessories set
- Plastic carry case



Display Temperature



Power input	W	2.000
Hot air flow	l/min	250÷500
Temperature	°C	50÷450/90÷700
Weight	Kg	0.9



VACUUM - VAC 2050

SUITABLE FOR SOLID AND LIQUID

PRODUCT ADVANTAGES

- Integrated power outlet with automatic ignition for the implementation of the tool for a proper waste suction
- AL - Soft start
- Start with 5 seconds delay
- Stop with 8 seconds delay to absorb waste material

STANDARD EQUIPMENT

- Flexible tube 4m
- 1 Brush
- 2 coupling
- 2 Rigid tube
- Flat face
- Dust filterLiquid filter
- Dust collecting bag
- 2 reductions 38-35 / 35-32 mm
- 4 wheels
- Wheels with brake system



Power input	W	In. 1.400/Out 2.000
Tank capacity	lt	50
Suction	m3/h	244
Suction pipe diameter	mm	ø 40
Weight	Kg	11.9



VIBRATION VACUUM CLEANER - VVAC 2200

PRODUCT ADVANTAGES

- Vacuum for solid and liquid
- Soundproof
- Particularly adapted to work with tools that produce big quantity of dust as angle grinders and wall chaser (as Stayer CD 180K)
- Efficient vibration system for an optimum and effective filter cleaning
- Automatic protection device against the motor overheat
- Integrated power connection with automatic start of the tool and delay shutdown for a complete evacuation of the waste material
- Electronic control to regulate the suction power
- Quick and easy conversion from DRY to WET system (Change DRY filter and install 2 filters/sponge for liquid)

STANDARD EQUIPMENT

- Flexible tube 4m - ø 35mm
- 1 Double wall filter
- 2 Liquid filtersDust collecting bag

Optional

- Set inox tube + brush
cod. 75.497



Power input	W	In. 1.200/Out 2.200
Tank capacity	lt	25
Air flow	m3/h	2.000÷4.000
Suction pipe diameter	mm	ø 35
Protection		IP 44
Weight	Kg	12.9



DUST COLLECTOR - VAC 70

PRODUCT ADVANTAGES

- Powerful induction motor 1 HP
- Effective aspiration of sawdust and dust produce by woodworking and other materials
- Contributes to the correct operation of the machine by extending its functional working life

STANDARD EQUIPMENT

- Flexible tube 2 m
- 2 bags



Power input	W	700
Tank capacity	lt	70
Air flow	m ³ /h	960
Suction pipe diameter	mm	ø 100
Weight	Kg	28

ACCESSORIES

LU 260 E - PL 4000 AL - PL 2500 E AL - PL 4000 E AL

cod. 12.88
Sponge plate - ø 150 mm



cod. 12.87
Wool plate ø 180 mm



cod. 12.28
Nylon plate - ø 170 mm



cod. 12.86
Rubber plate - ø 160 mm



cod. 12.29
Fixation nut M 14



cod. 12.426
Velcro plate - ø 175 mm



RO 150

cod. 12.114
Set 5pcs - ø 150 mm - Gr. 40



cod. 12.115
Set 5pcs - ø 150 mm - Gr. 80



cod. 12.116
Set 5pcs - ø 150 mm - Gr. 120



cod. 12.389
Rubber plate - ø 150 mm



PR 6 - PR 12 EK

PR 6 / PR 12 EK - cod. 12.261
Clamp - 6 mm

PR 12 EK - cod. 12.262
Clamp - 6.35 mm



PR 12 EK - cod. 12.263
Clamp - 8 mm

PR 12 EK - cod. 12.264
Clamp - 12 mm

PR 12 EK - cod. 12.386
Clamp - 12.7 mm



PR 6 / PR 12 EK - cod. 1.351
12 Bit set ø 6 mm

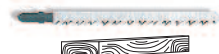
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cod. 12.195

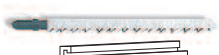


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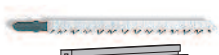
cod. 12.371
Set 3 pcs



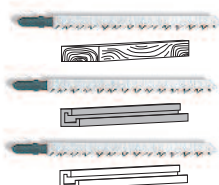
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Set 3 pcs



cod. 12.373
Set 3 pcs

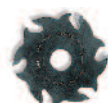


cod. 12.422
Set 10 pcs
5 for wood
3 for iron
2 for aluminum



BJ 120

cod. 12.286
Bit - ø 100x3,5x22 mm Z6



cod. 11.2493
Set 100pcs Gr. 20

cod. 11.2494
Set 100pcs Gr. 10



cod. 11.2495
Set 100pcs Gr. 0

VAC 70

VAC 70 - cod. 12.357
Fabric filter bag



VAC 70 - cod. 12.358
Plastic bag - Set 10 pcs



VAC 70 - cod. 12.293
Tube 3 m - ø 100 mm



VAC 2050

VAC 2050 - cod. 12.353
Paper bag 5 pcs



VAC 2050 - cod. 12.354
Tube set + brush



VAC 2050 - cod. 12.355
Tube



VAC 2050 - cod. 12.356
Tube 3 m - ø 35 mm



VAC 2050 - cod. 12.376
Water filter



VAC 2050 - cod. 4108.27
EPA Filter



VVAC 2200

VVAC 2200 - cod. 75.275
Foam filter 2 pcs



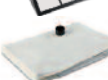
VVAC 2200 - cod. 75.276
Paper filter 2 pcs



VVAC 2200 - cod. 75.277
Fabric filter



VVAC 2200 - cod. 75.278
Dust collecting bag



VVAC 2200 - cod. 75.279
Tube 3,5 m



VVAC 2200 - cod. 75.281
Coupling / Adapter



VVAC 2200 - cod. 75.497
Tube set + brush



ACCESSORIES

LOM 130 PD

LOM 130 PD - cod. 12.383
Set 5 pcs - 89x264 - Gr. 40

LOM 130 PD - cod. 12.384
Set 5 pcs - 89x264 - Gr. 60

LOM 130 PD - cod. 12.344
Set 5 pcs - 89x264 - Gr. 80

LOM 130 PD - cod. 12.385
Set 5 pcs - 89x264 - Gr. 100



LOM 130 PD - cod. 12.377
Set 5 pcs - 85x180 - Gr. 40

LOM 130 PD - cod. 12.378
Set 5 pcs - 85x180 - Gr. 60

LOM 130 PD - cod. 12.342
Set 5 pcs - 85x180 - Gr. 80

LOM 130 PD - cod. 12.379
Set 5 pcs - 85x180 - Gr. 100



LOM 130 PD - cod. 12.380
Set 5 pcs - 85x260 - Gr. 40

LOM 130 PD - cod. 12.381
Set 5 pcs - 85x260 - Gr. 60

LOM 130 PD - cod. 12.343
Set 5 pcs - 85x260 - Gr. 80

LOM 130 PD - cod. 12.382
Set 5 pcs - 85x260 - Gr. 100



LOM 130 PD - cod. 12.265
Rubber plate - 85x135 mm



LOM 130 PD - cod. 12.266
Rubber plate - 85x200 mm



LOM 130 PD - cod. 12.267
Rubber plate - 89x225 mm



LOM 185

LOM 185 - cod. 12.120
Set 10 pcs - 90x230 - Gr. 40

LOM 185 - cod. 12.121
Set 10 pcs - 90x230 - Gr. 60

LOM 185 - cod. 12.122
Set 10 pcs - 90x230 - Gr. 80

LOM 185 - cod. 12.123
Set 10 pcs - 90x230 - Gr. 100



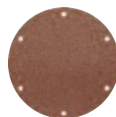
LOM 10 B

LOM 10 B - cod. 11.2004
Rubber plate



LEV 120

LEV 120 - cod. 12.38
Set 6 pcs - ø 150 mm - Gr. 60



LEN 751 E

LEN 751 E - cod. 12.269
Set 3 pcs - 76x533 - Gr. 40

LEN 751 E - cod. 12.270
Set 3 pcs - 76x533 - Gr. 60

LEN 751 E - cod. 12.271
Set 3 pcs - 76x533 - Gr. 80

LEN 751 E - cod. 12.272
Set 3 pcs - 76x533 - Gr. 100



LEN 751 E - cod. 12.273
Set 3 pcs - 76x533 - Gr. 150

LEN 610

LEN 610 - cod. 12.274
Set 3 pcs - 100x610 - Gr. 40

LEN 610 - cod. 12.275
Set 3 pcs - 100x610 - Gr. 60

LEN 610 - cod. 12.276
Set 3 pcs - 100x610 - Gr. 80

LEN 610 - cod. 12.277
Set 3 pcs - 100x610 - Gr. 100



LEN 610 - cod. 12.278
Set 3 pcs - 100x610 - Gr. 150

LEN 690

LEN 690 - cod. 12.279
Set 3 pcs - 100x690 - Gr. 40

LEN 690 - cod. 12.280
Set 3 pcs - 100x690 - Gr. 60

LEN 690 - cod. 12.281
Set 3 pcs - 100x690 - Gr. 80

LEN 690 - cod. 12.282
Set 3 pcs - 100x690 - Gr. 100

LEN 690 - cod. 12.283
Set 3 pcs - 100x690 - Gr. 150



SEM 80 K

cod. 75.490
Bit adapter - m 3 - m 12

cod. 75.491
Bit adapter - m 8 - m 25

cod. 75.492
Clamp

cod. 75.493
cone shape bit extractor

cod. 75.494
Key chuck - ø 16 mm

MITRE SAWS

PROFESSIONAL LINE



6 FUNCTIONS COMBINED WOOD WORKING MACHINE - COMBI 160

PRODUCT ADVANTAGES

- Compact
- Strong
- Precise

STANDARD EQUIPMENT

Circular saw

- TCT Blade 160 x 20 mm Z-12
- Tilt parallel guide 90°- 45°

Thicknesser

- Blade HSS N°2 150 x 17 x 3 mm
- Roller guide 45mm
- Blade cover
- Dust collector with 55 mm ext

Mortiser

- Vertical and horizontal protection clamp
- Spacer/ lock screw / spindle lock / 2 collet 6-8mm / Washer

Squaring head

- Telescopic guide with depth regulation
- Goniometer for cutting angles with bolt1 clamp
- Support table
- Service key



Optional (not included)

3 bits set / 1 head bit holder / mortise nut

cod. 11.5680

Multi 6 functions		
Power input	W	1.100
Weight	Kg	57
Dimensions	mm	300x900x700h

1 Circular saw

Working dimensions	mm	600x400
Blade size	mm	160x20 Z-12
Maximum cutting capacity	mm	52
No load speed	min	2800
Cutting depth with guide	mm	205

2 Thicknesser

Worktable length	mm	600
Planing width	mm	150
Thicknessing width	mm	147x100
Thicknessing depth	mm	0÷2.5
Feed trough	min	5 m
Spindle diameter	mm	45
Speed rotation	min	6.500
Number of blades	n.	2

3 Tupa

Worktable length	mm	600x400
Bit housing	mm	77
Vertical length	mm	30
Spindle diameter	mm	20
No load speed	mm	7.000

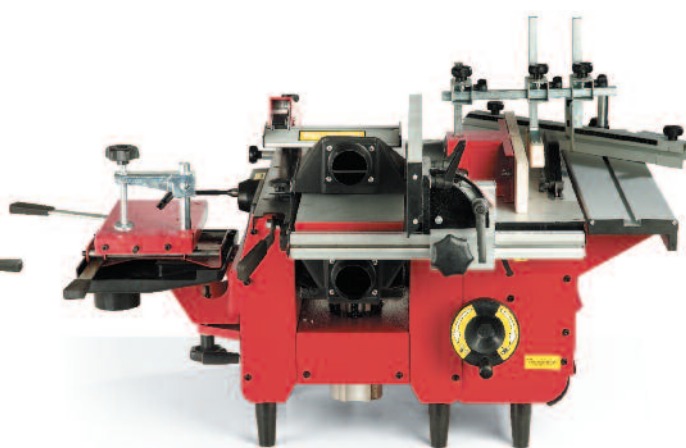
4 Mortiser

Worktable length	mm	240x140
Max. Drilling diameter	mm	ø 13
Travel dimensions (WxLxD)	mm	90x45x30

5 Head

Maximum length	mm	420
Head dimensions	mm	660x120





MITRE SAW - DISC Ø 254 - SC 251 W

PRODUCT ADVANTAGES

- Automatic locking of the rotary table to 22.5° - 45° - 90°
- Dust extraction facility
- Metal sheet base
- Metal sheet upper table

STANDARD EQUIPMENT

- TCT Blade 40-Z
- Parallel guide
- Adjustable fence
- Service key



Motor	Single-phased motor	
Power input	W	1.500
No load speed	min	3.800
Blade size	mm	Ø 254x2,5x30
Weight	Kg	14.5
Cutting capacity	b max x h - b x h max	
- to 90°	mm	155x25 - 65x77
- to 45° Dx to Sx	mm	103x30 - 55x77
- 45° bevel cut	mm	150x20 - 90x50
- compound 45° - 45°	mm	150x20 - 72x20
- skirting board cut at 0°	mm	50x100
- skirting board cut at 45°	mm	32x100
- PVC pipe	mm	Ø 95
- upper table	mm	0÷42

MITRE SAW - DISC Ø 254 - SC 265 W - SLL 265 W

PRODUCT ADVANTAGES

- Aluminum base
- Aluminum upper table
- Predisposed for horizontal clamps
- Automatic locking of the rotary table to 22.5° - 45° - 90°
- Dust extraction facility

STANDARD EQUIPMENT

- TCT Blade 40-Z
- Adjustable fence
- Service key
- Parallel guide

Only for SLL 265 W

- TCT Blade for aluminum Z-60
- 2 Horizontal clamps



- Version **SLL 265 W**

Suitable for
light alloys



Motor	Single-phased motor	
Power input	W	1.500
No load speed	min	3.800
Blade size	mm	Ø 254x2,5x30
Weight	Kg	15.5
Cutting capacity	b max x h - b x h max	
- to 90°	mm	155x25 - 65x77
- to 45° Dx to Sx	mm	103x30 - 55x77
- 45° bevel cut	mm	150x20 - 90x50
- compound 45° - 45°	mm	80x20
- skirting board cut at 0°	mm	55x100
- skirting board cut at 45°	mm	32x100
- PVC pipe	mm	Ø 95
- upper table	mm	0÷42

MITRE SAW - DISC Ø 254 - SCE 1650 W

PRODUCT ADVANTAGES

- Automatic locking of the rotary table to 22.5° - 45° - 90°
- Dust extraction facility
- Aluminum base
- Aluminum upper table
- Electronic controller

STANDARD EQUIPMENT

- TCT Blade 40-Z
- Parallel guide
- Adjustable fence
- Service key



Motor	Single-phased motor	
Power input	W	1.600
No load speed	min	2.500÷4.000
Blade size	mm	Ø 254x2.5x30
Weight	Kg	15.5
Cutting capacity	b max x h - b x h max	
- to 90°	mm	155x25 - 65x77
- to 45° Dx to Sx	mm	103x30 - 55x77
- 45° bevel cut	mm	150x20 - 90x50
- compound 45°- 45°	mm	75x20
- skirting board cut at 0°	mm	50x100
- skirting board cut at 45°	mm	32x100
- PVC pipe	mm	Ø 95
- upper table	mm	0÷42



MITRE SAW MULTI CUT- DISC Ø 254 - SCE 1650 W MC TO CUT ANY MATERIAL

PRODUCT ADVANTAGES

- Aluminum base
- Aluminum upper table
- Electronic controller 45°
- Bevel cutBrushes motor
- Automatic locking of the rotary table to 22.5° - 45° - 90°

STANDARD EQUIPMENT

- TCT Blade 52-Z
- Parallel guide
- 2 Horizontal clamps
- Service key

Suitable for:

- Iron
- Aluminum
- Plastic
- Wood



Motor	Single-phased motor	
Power input	W	1.600
No load speed	min	2.500÷4.000
Blade size	mm	Ø 254x3x30
Dust extraction		•
Weight	Kg	16.5
Cutting capacity	b max x h - b x h max	
- to 90°	mm	155x25 - 65x77
- to 45° Dx to Sx	mm	103x30 - 55x77
- 45° bevel cut	mm	150x20 - 90x50
- compound 45°- 45°	mm	75x20
- skirting board cut at 0°	mm	50x100
- skirting board cut at 45°	mm	32x100
- PVC pipe	mm	Ø 95
- upper table	mm	0÷42



STAYER

PLATINUM LINE

Born of a long experience of the Company as a Mitre Saws leading producer, Stayer introduces this new range of products.

Professional users demand from a stationary tool a combination of high precision and performance. Stayer now provides these features with its range of top quality mitre saws, offering high power performance for both, carbon brushes and induction motors.

Stayer Chop Saws are lightweight and strong at the same time, for easy transport to the working area.

Perfect cutting accuracy for the highest professional demand.



MITRE SAW - DISC Ø 250 - SC 2500 W

PLATINUM

PRODUCT ADVANTAGES

- Aluminum base
- Aluminum upper table
- Predisposed for horizontal clamps
- Quick lock of the rotary table
- Dust extraction facility

STANDARD EQUIPMENT

- TCT Blade 40-Z
- Adjustable fence
- Service key
- Parallel guide



Motor		Single-phased motor
Power input	W	1.800
No load speed	min	3.800
Blade size	mm	Ø 250x2.5x30
Weight	Kg	15.5
Cutting capacity	b max x h - b x h max	
- to 90°	mm	135x75 - 60x95
- to 45° Dx to Sx	mm	90x75 - 35x100
- 45° bevel cut	mm	135x45 - 55x65
- compound 45°- 45°	mm	43x65 - 85x55
- skirting board cut at 0°	mm	60x95
- skirting board cut at 45°	mm	55x65
- PVC pipe	mm	Ø 75
- upper table	mm	0÷40

MITRE SAW - DISC Ø 254 - SC 291 W

INDUCTION MOTOR

PLATINUM

PRODUCT ADVANTAGES

- Aluminum base
- Aluminum upper table
- Predisposed for horizontal clamps
- Automatic locking of the rotary table to 22.5° - 45° - 90°
- Dust extraction facility
- Single-phase induction motor

STANDARD EQUIPMENT

- TCT Blade 40-Z
- Parallel guide
- Adjustable fence
- Service key



Motor	Single-phased motor	
Power input	W	1.400
No load speed	min	3.000
Blade size	mm	Ø 254x2.5x30
Weight	Kg	20
Cutting capacity	b max x h - b x h max	
- to 90°	mm	130x25 - 80x60
- to 45° Dx	mm	90x25 - 65x55
- 45° bevel cut	mm	125x15 - 70x55
- compound 45°- 45°	mm	70 - 15
- skirting board cut at 0°	mm	35x107
- skirting board cut at 45°	mm	25x107
- ad intestare 0° with a piece of 45 mm against the support		30x120
- PVC pipe	mm	Ø 70
- upper table	mm	0÷40

MITRE SAW - DISC Ø 305 - SC 3000 W - SLL 3000 W

INDUCTION MOTOR

PLATINUM

PRODUCT ADVANTAGES

- Aluminum base
- Aluminum upper table
- Predisposed for horizontal clamps
- Quick lock of the rotary table
- Dust extraction facility
- Single-phase induction motor

STANDARD EQUIPMENT

- TCT Blade 48-Z
- Adjustable fence
- Service key
- Parallel guide

Only for SLL 3000 W

- TCT Blade -96-Z
- 2 Horizontal clamps

This machine with a new design improves the traditional quality and portability of the stayer's mitre saws, increasing stability and sturdiness.



- Version **SLL 3000 W**

Suitable for light alloys



Motor	Single-phased induction motor	
Power input	W	1.600
No load speed	min	3.000
Blade size	mm	Ø 305x2.5x30
Weight	Kg	26
Cutting capacity	b max x h - b x h max	
- to 90°	mm	163x80 - 20x95
- to 45°	mm	112x80
- 45° bevel cut	mm	163x65
- compound 45°- 45°	mm	65x65 - 95x15
- skirting board cut at 0°	mm	40x100
- skirting board cut at 45° Dx	mm	32x100
- skirting board cut at 45° Sx	mm	25x100
- PVC pipe	mm	Ø 80
- upper table	mm	0÷52



MITRE SAW - DISC Ø 305 - SC 311 W

PRODUCT ADVANTAGES

- Aluminum base
- Aluminum upper table
- Predisposed for horizontal clamps
- Quick lock of the rotary table
- Dust extraction facility
- Belt drive
- AL - Soft start

STANDARD EQUIPMENT

- TCT Blade 48-Z
- Adjustable fence
- Service key

Thanks to the belt drive and the motor position this mitre saw is characterized by a high cutting capacity.

Motor		Brushes
Power input	W	2.000
No load speed	min	3.000
Blade size	mm	Ø 305x2.5x30
Weight	Kg	20
Cutting capacity	b max x h - b x h max	
- to 90°	mm	163x95
- to 45°	mm	112x95
- bevel cut 45°	mm	163x65
- compound 45°- 45°	mm	65x65 - 95x15
- skirting board cut at 0°	mm	40x103
- skirting board cut at 45° Dx	mm	40x103
- skirting board cut at 45° Sx	mm	25x103
- PVC pipe	mm	Ø 95
- upper table	mm	0-52



Cutting joist capacity 100x100 mm

MITRE SAW - DISC Ø 305 - SC 391 W - SLL 391 W INDUCTION MOTOR

PRODUCT ADVANTAGES

- Aluminum base
- Aluminum upper table
- Predisposed for horizontal clamps
- Quick lock of rotary table
- Dust extraction facility
- Single-phase induction motor

STANDARD EQUIPMENT

- TCT Blade Z-48
- Adjustable fence
- Service Key
- Parallel guide

Only for SLL 391 W

- TCT Blade Z-96
- 2 horizontal clamps

Motor		Mono-phase induction
Power input	W	1.600
No load speed	min	3.000
Blade size	mm	Ø 305x2.5x30
Weight	Kg	22
Cutting capacity	b max x h - b x h max	
- to 90°	mm	163x80 - 20x95
- to 45°	mm	112x80
- 45° bevel cut	mm	163x65
- compound 45°- 45°	mm	65x65 - 95x15
- skirting board cut 0°	mm	40x100
- skirting cut 45° Dx	mm	32x100
- skirting cut 45° Sx	mm	25x100
- PVC pipes	mm	Ø 80
- upper table	mm	0-52



- Version **SLL 391 W**

Appropriate for light alloys



TRONCATRICE - LAMA Ø 305 - SC 300 W

PRODUCT ADVANTAGES

- Aluminum base
- Aluminum upper table
- Predisposed for horizontal clamps
- Dust extraction facility

STANDARD EQUIPMENT

- TCT Blade Z-48
- Adjustable fence
- Service Key



Motor		Brushes
Power input	W	2.000
No load speed	min	4.200
Blade size	mm	Ø 305x2.5x30
Weight	Kg	20
Cutting capacity	b max x h - b x h max	
- to 90°	mm	185x85 - 95x120
- to 45° Dx - Sx	mm	125x85 - 65x120
- 45° bevel cut	mm	180x60 - 75x80
- compound 45° - 45°	mm	125x60 - 55x80
- skirting board cut 0°	mm	95x120
- skirting cut 45° Dx	mm	75x80
- skirting cut 45° Sx	mm	75x80
- PVC pipes	mm	Ø 85
- upper table	mm	0÷55

RADIAL ARMS SAW - DISC Ø 315 - SCR 315 W

INDUCTION MOTOR

PRODUCT ADVANTAGES

- Aluminum base
- Aluminum upper table
- Quick lock of rotary table
- Dust extraction facility
- Powerful single-phase induction motor

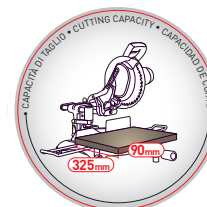
STANDARD EQUIPMENT

- TCT Blade Z-96
- Adjustable fence
- Service Key

Radial mitre saw with upper table for a longitudinal cut. Offers the most high cutting capacity of the market: mm 325 x 90



Motor		Mono-phase Induction
Power input	W	1.600
No load speed	min	3.000
Blade size	mm	Ø 315x2.5x30
Upper table size	mm	355x470
Weight	Kg	35
Cutting capacity on the upper table		0÷54
Cutting capacity (Chop saw Radial)	b max x h - b x h max	
- cutting capacity at 90°	mm	120x90 - 325x90
- cutting capacity at 45°	mm	80x90 - 230x90
- 45° bevel cut	mm	120x60 - 330x60
- compound 45°-45°	mm	80x60 - 200x60



TELESCOPIC MITRE SAW - DISC Ø 254 - SCR 255 W

PRODUCT ADVANTAGES

- Aluminum base 45°
- Bevel cut
- Laser indicator of cutting line
- Brushes single-phase motor

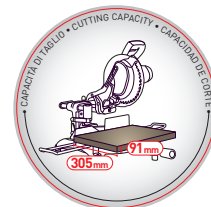
STANDARD EQUIPMENT

- TCT Blade Z-40
- Clamp
- Auxiliary handles

Laser indicator
of cutting line



Motor		Brushes
Power input	W	1.900
No load speed	min	4.500
Blade size	mm	Ø 254x2.5x30
Weight	Kg	23
Cutting capacity at 90°	mm	305x91
Cutting capacity at 45°	mm	205x91
Bevel cut 45°	mm	305x50
Compound 45° - 45°	mm	205x50



LASER

MITRE SAW FOR WOOD

DISC Ø 350 - SCG 350 W AL - SCG 350 W WITH INDUCTION MOTOR

PRODUCT ADVANTAGES

- Strong structure in iron foundry
- Great stability and cutting precision
- High power induction motor (single-phase or three-phased)
- Belt transmission
- Silent 45° bevel cut
- Dust extraction facility (STANDARD EQUIPMENT SCG 350W)
- Widia disc and clamps included

STANDARD EQUIPMENT

SCG 350 W AL - for aluminum

- TCT Blade for aluminum Z-108
- 2 fast clamps
- Stand
- Lubrication system
- Air filter
- Flow coolant control
- Adjustable fence
- Air gun
- Service key

SCG 350 W - for wood with stand

- TCT Blade for wood Z-108
- 2 fast clamps
- Stand
- Dust extraction facility
- Service key

SCG 350 W - for wood without stand

- TCT Blade for wood Z-108
- 2 fast clamps
- Service key

SCG 350 W AL

Appropriate for light alloy and aluminum

SCG 350 W

Appropriate for wood

Single-phase motor (230 V - 50 Hz)	W	1.700-2.3 Cv
Three-phase motor (400 V - 50 Hz)	W	2.800-3.8 Cv
No load speed	min	2.800
Blade size	mm	Ø 350x3.2x30
Weight	Kg	72
Cutting capacity		b x h
- to 90°	mm	170x110
- to 45°	mm	110x110
- bevel cut 45°	mm	170x75
- PVC pipes	mm	Ø 110



Version
SCG 350 W AL

- Version **SCG 350 W**
without stand



ABRASIVE DISC CHOP SAW - DISC Ø 355 - TV 509

PRODUCT ADVANTAGES

- Powerful
- Precise
- Strong structure
- Ergonomic handle
- Bevel cut 0° - 45°

STANDARD EQUIPMENT

- 1 Abrasive disc for metal
- Service Key



Motor	230V - 50Hz	Single-phase
Power input	W	2.400
No load speed	min	3.800
Upper table size	mm	(disc) Ø 355x3x25.4
Weight	Kg	23.5
Cutting capacity at 90° Profiles and solid	mm	Ø 115
	mm	100x100
	mm	210x60
Cutting capacity at 45° Profiles and solid	mm	Ø 90
	mm	80x80
	mm	85x70

WIDIA DISC CHOP SAW - DISC Ø 355 - TD 355 W

PRODUCT ADVANTAGES

- Cut up to 45° to right and left
- Swivel clamp to right and left
- Cutting waste deposit

STANDARD EQUIPMENT

- Special disc for cutting metal
TCT 355x3.2x25.4 mm Z-80
- Safety chain for a safety transport
- Adjustable clamp for different cuts



Motor	230V - 50Hz	Single-phase
Power input	W	2.200
No load speed	min	1.300
Blade size	mm	(disc) Ø 355x3.2x25.4
Weight	Kg	23.5
Cutting capacity at 90° Profiles and solid	mm	Ø 132
	mm	120x120
	mm	180x100
Cutting capacity at 45° Profiles and solid	mm	Ø 105
	mm	90x90
	mm	90x120

CHOP SAW FOR IRON - TF 85

WITH INDUCTION MOTOR

PRODUCT ADVANTAGES

- Precise cuts
- Safety clutch
- Disk cooling by a circuit with coolant liquid
- Strong and compact structure
- With auxiliary handle for an easy carry

STANDARD EQUIPMENT

- Disc HSS Z-130 for cuts on solid materials
- Clamp
- Adjustable cuts

Motor	230V-50Hz	Single-phase Induction
Power input	Hp/W	1/750
No load speed	min	86
Blade size	mm	ø 225x1.9x32
Weight	Kg	42
Skirting board at 90° and 45°	mm	80x10
Cutting capacity at 90° Profiles and solid	mm	○ ● ø 70
	mm	□ ■ 70x70
	mm	▢ ▣ 70x70
Cutting capacity at 45° Profiles and solid	mm	○ ● ø 70
	mm	□ ■ 65x65
	mm	▢ ▣ 65x65



BAND SAW - SN 1435

PRODUCT ADVANTAGES

- 2 Speeds
- Cuts at 45°

STANDARD EQUIPMENT

- Strong clamp in foundry
- Blade for iron
- Service key

Motor	230V - 50Hz	Brushes
Power input	W	1.400
No load speed	min	35/70 mt
Blade size	mm	1.435x13x0.6
Bevel cut	°	45
Weight	Kg	18
Cutting capacity at 90° Profiles and solid	mm	○ ● ø 120
	mm	□ ■ 110x110
	mm	□ ■ 105x130
Cutting capacity at 45° Profiles and solid	mm	○ ● ø 65
	mm	□ ■ 70x70
	mm	□ ■ 50x130
Cutting capacity at 60° Profiles and solid	mm	○ ● ø 40
	mm	□ ■ 40x40
	mm	□ ■ 15x90



BAND SAW - SN 1470

WITH INDUCTION MOTOR

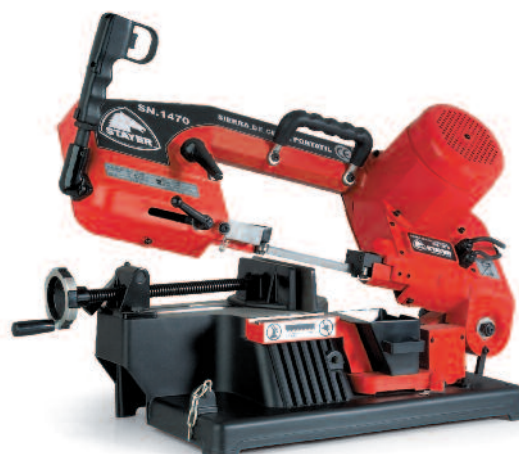
PRODUCT ADVANTAGES

- Cutting angle from 0° - 45°
- Sliding saw blade easy to adjust
- Arch blocking system for easy handling
- Practical blade tensioning device

STANDARD EQUIPMENT

- Blade for metal
- Quick-lock clamp in iron foundry
- Service key

Motor	230V - 50Hz	Single-phased Induction
Power input	HP	1/2 HP
No load speed	min	45 mt
Blade size	mm	1.470x13x0.65
Bevel cut	°	0÷45
Weight	Kg	22
Cutting capacity at 90° Profiles and solid	mm	○ ● ø 100
	mm	□ ■ 100x100
	mm	□ ■ 100x150
Cutting capacity at 45° Profiles and solid	mm	○ ● ø 75
	mm	□ ■ 63x63
	mm	□ ■ 63x100



BAND SAW - SN 1735

PRODUCT ADVANTAGES

- AL - Soft start
- Aluminium arch
- Carter with safety micro switch
- Eccentric device to tension the blade
- Electronic card to regulate the speed from 30 to 80 turns/min

STANDARD EQUIPMENT

- 1 Blade
- Service key
- Quick-lock clamp
- Lock safety switch to prevent accidents

Motor	230V - 50Hz	Brushes
Power input	W	2.000
No load speed	min	30÷80 mt
Blade size	mm	1.735x13x0.65
Bevel cut	°	0÷45
Weight	Kg	38
Cutting capacity at 90° Profiles and solid	mm	○ ● ø 160
	mm	□ ■ 155x155
	mm	□ ■ 170x150
Cutting capacity at 45° Profiles and solid	mm	○ ● ø 120
	mm	□ ■ 120x120
	mm	□ ■ 120x100



MITRE SAW BENCH - T 88

PRODUCT ADVANTAGES

- Height-adjustable base
- Folding
- Easy to transport
- 2 separate boards 170x600 mm up to 400x600 mm
- Height: 790mm Weight: 8.50 Kg



Cod. 1.5975

MITRE SAW BENCH - T 100

PRODUCT ADVANTAGES

- Strong
- Folding
- Easy to transport
- Lightweight
- Independent height adjustable legs (for slapping floors)
- Height: 870mm
- Weight: 17 Kg

STANDARD EQUIPMENT

- 2 Roller support
- 2 Vice



Cod. 1.5904

STAND FOR COMBI - B 160

- FOR COMBI 160

Cod. 11.5679

- 400x500 mm
- Weight: 9 kg



STAND - B 1735

- FOR SN 1735

Cod. 1.454

- 570x460x800 mm
- Weight: 16 kg



STAND - B 350

- FOR SCG 350

Cod. 1.603

- 830x745x425 mm
- Weight: 20 kg



ACCESSORIES

COMBI B 160

cod. 2.173

Disc - 160x2.4x20 mm Z-24

cod. 11.5675

Bit set for Tupi

cod. 11.5679

Stand B 160 - 400x500 mm

cod. 11.5680

3 bits set, 1 head bit holder, mortise nut

cod. 11.5674

2 Belt set

cod. 11.5673

Mortise nut

cod. 11.5681

Set 2 blades for brush

cod. 4104.1346

Coupling + Aspiration tube

MITRE SAWS

cod. 12.256

SC251W / SC265W /
SCE1650W /
SLL265W



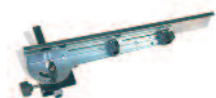
cod. 5012.141

SC311W / SC391W /
SLL391W



cod. 11.4566

SC 251W



cod. 12.90

SC265W / SLL265W /
SCE1650W / SC2500W
SCE265WMC / SC311W /
SC391W



cod. 12.41

SCG350W



cod. 12.45

SCG350W AL



cod. 1.603

Piedistallo B 350
SCG350W / SCG350W AL

MITRE SAWS

cod. 11.5746

Cooling system
SCG350W AL

cod. 11.5747

Aspiration stand
SCG350W

cod. 11.5748

Vacuum switchboard for single
and three-phase SCG350W

cod. 11.5749

Pneumatic clamp + air gun
SCG350W / SCG350WAL

SN 1435

cod. 2.267

1435x13x0.65 mm
P 6/10

cod. 2.268

1435x13x0.65 mm
P 8/12

cod. 2.269

1435x13x0.65 mm
P 10/14



SN 1470

cod. 2.130

1470x13x0.65 mm
P 6/10

cod. 2.117

1470x13x0.65 mm
P 8/12

cod. 12.117

1470x13x0.65 mm
P 10/14



SN 1735

cod. 2.208

1735x13x0.65 mm
P 6/10

cod. 2.194

1735x13x0.65 mm
P 8/12

cod. 12.366

1735x13x0.65 mm
P 10/14

cod. 1.454

Stand B 1735



TV 509

cod. 5.511

Disc 355x3.0x25.4 mm



TD 355

cod. 75.288

for Iron TCT
355x3.2x30 mm Z-80

cod. 75.506

Inox TCT
355x3.2x30 mm Z-90



TF 85

cod. 2.62

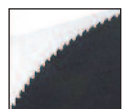
Disc for Iron HSS
225x1.9x30 mm Z-120

cod. 2.63

Disc for Inox HSS
225x1.9x30 mm Z-180

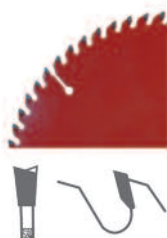
cod. 2.64

Disc for Iron HSS
225x1.9x30 mm Z-220



ACCESSORIES

- Type of tooth wood cutting blade



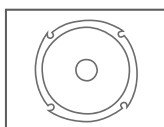
- Type of tooth wood cutting blade anti-nail



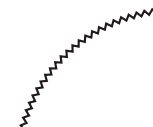
- Type of tooth for aluminum and nonferrous metals, plastic and acrylic



- Special disc for wood



- Type of disc HSS to cut ferrous materials and carbon steel



cod. 2.196	Ø 115 x 2.0 x 22.2	Z-4
cod. 2.197	Ø 125 x 2.0 x 22.2	Z-4
cod. 2.198	Ø 230 x 2.0 x 22.2	Z-4



BLADES FOR WOOD

cod. 2.171	Ø 140 x 2.4 x 20 r.16	Z-24
cod. 2.29	Ø 150 x 2.4 x 20 r.16	Z-16
cod. 12.318	Ø 150 x 2.4 x 20 r.16	Z-24
cod. 2.172	Ø 160 x 2.4 x 20 r.16	Z-16
cod. 2.173	Ø 160 x 2.4 x 20 r.16	Z-24
cod. 2.213	Ø 170 x 2.5 x 20 r.16	Z-24
cod. 2.174	Ø 180 x 2.4 x 30 r.16	Z-24
cod. 2.175	Ø 180 x 2.4 x 30 r.16-20	Z-40
cod. 2.176	Ø 184 x 2.4 x 30 r.16-20	Z-24
cod. 2.177	Ø 184 x 2.4 x 30 r.16-20	Z-40
cod. 2.214	Ø 190 x 2.6 x 30	Z-16
cod. 2.219	Ø 190 x 2.6 x 25.4 r.16-20	Z-24
cod. 2.146	Ø 190 x 2.4 x 30 r.16-20	Z-24
cod. 2.178	Ø 190 x 2.4 x 30 r.16-20	Z-40
cod. 2.215	Ø 200 x 2.4 x 20	Z-18
cod. 2.30	Ø 200 x 2.6 x 30	Z-40
cod. 2.204	Ø 200 x 2.6 x 30	Z-64
cod. 2.137	Ø 205 x 1.6 x 18	Z-24
cod. 2.216	Ø 205 x 2.5 x 30	Z-30
cod. 12.65	Ø 205 x 2.5 x 30	Z-40
cod. 2.217	Ø 205 x 2.5 x 30	Z-60
cod. 12.229	Ø 210 x 2.8 x 30	Z-24
cod. 12.230	Ø 210 x 2.8 x 30	Z-48
cod. 2.192	Ø 230 x 2.8 x 25	Z-24
cod. 2.218	Ø 230 x 2.8 x 30	Z-48
cod. 2.33	Ø 250 x 3.2 x 30	Z-40
cod. 2.34	Ø 250 x 3.2 x 30	Z-48
cod. 12.179	Ø 250 x 3.2 x 30	Z-60
cod. 2.149	Ø 250 x 3.2 x 30 HQ	Z-48
cod. 2.148	Ø 250 x 3.2 x 30 HQ	Z-60
cod. 12.98	Ø 254 x 3.2 x 30	Z-40
cod. 12.97	Ø 254 x 3.2 x 30	Z-60
cod. 2.205	Ø 254 x 3.2 x 30	Z-80
cod. 2.206	Ø 254 x 3.2 x 30 HQ	Z-60
cod. 12.311	Ø 254 x 3.2 x 30 HQ	Z-80
cod. 12.322	Ø 260 x 3.2 x 30 HQ	Z-80
cod. 2.42	Ø 300 x 3.2 x 30	Z-48
cod. 2.46	Ø 300 x 3.2 x 30	Z-72
cod. 2.209	Ø 300 x 3.2 x 30 HQ	Z-72
cod. 12.323	Ø 305 x 2.5 x 30	Z-48
cod. 12.108	Ø 305 x 2.5 x 30	Z-72
cod. 12.107	Ø 305 x 2.5 x 30 HQ	Z-96
cod. 4006.59	Ø 315 x 3.0 x 30 (wood whit nails)	Z-36
cod. 2.210	Ø 315 x 3.2 x 30 HQ	Z-72
cod. 12.41	Ø 350 x 3.2 x 30 HQ	Z-108

BLADES FOR ALUMINIUM DW

cod. 2.120	Ø 200 x 2.5 x 30	Z-60
cod. 12.315	Ø 205 x 2.5 x 30	Z-60
cod. 2.138	Ø 210 x 2.5 x 30	Z-60
cod. 2.36	Ø 250 x 3.2 x 30	Z-60
cod. 12.42	Ø 250 x 3.2 x 30	Z-80
cod. 2.154	Ø 250 x 3.2 x 30 HQ	Z-80
cod. 12.258	Ø 254 x 3.2 x 30 HQ	Z-80
cod. 2.49	Ø 300 x 3.2 x 30	Z-72
cod. 12.43	Ø 300 x 3.2 x 30 HQ	Z-96
cod. 12.326	Ø 300 x 3.2 x 30 HQ	Z-100
cod. 12.259	Ø 305 x 3.2 x 30 HQ	Z-96
cod. 2.220	Ø 305 x 2.8 x 30	Z-100
cod. 12.45	Ø 350 x 3.5 x 30 HQ	Z-108

BLADES FOR METAL HSS

cod. 2.62	Ø 225 x 1.9 x 32	Z-120
cod. 2.63	Ø 225 x 1.9 x 32	Z-180
cod. 2.64	Ø 225 x 1.9 x 32	Z-220

BLADES FOR METAL DW

cod. 12.399	Ø 230 x 2 x 25.4	Z-48
cod. 75.205	Ø 230 x 2 x 25.4 HQ	Z-48
cod. 12.347 Dry-Cut	Ø 235 x 2.6 x 30	Z-90
cod. 12.63	Ø 305 x 2.2 x 25.4 HQ	Z-60
cod. 75.288	Ø 355 x 3.2 x 30 HQ	Z-80
cod. 75.506	Ø 355 x 3.2 x 30 HQ	(for inox) Z-90

BLADE FOR MULTI-CUT

cod. 5.457	Ø 254 x 2.9 x 30	Z-52
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ABRASIVE DISC FOR IRON

cod. 5.511	Ø 355 x 3.0 x 25.4
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A close-up photograph of a diamond cutting disc in motion, grinding a dark, rough stone. The disc is grey with visible concentric grooves, and the stone is being held steady against it.

DIAMOND DISCS

A photograph showing a bright, intense shower of orange and yellow sparks being generated by an abrasive disc cutting through a metal workpiece. The disc is dark and partially visible in the background.

ABRASIVE DISCS

A photograph of a person's hands guiding a large, light-colored rectangular tile through a cutting machine. The machine has a large, circular cutting head visible in the background.

CERAMICS CUTTING MACHINES



DIAMOND DISCS

Abrasivos Grinding SA is a company with international reputation and experience in the field of diamond tools.

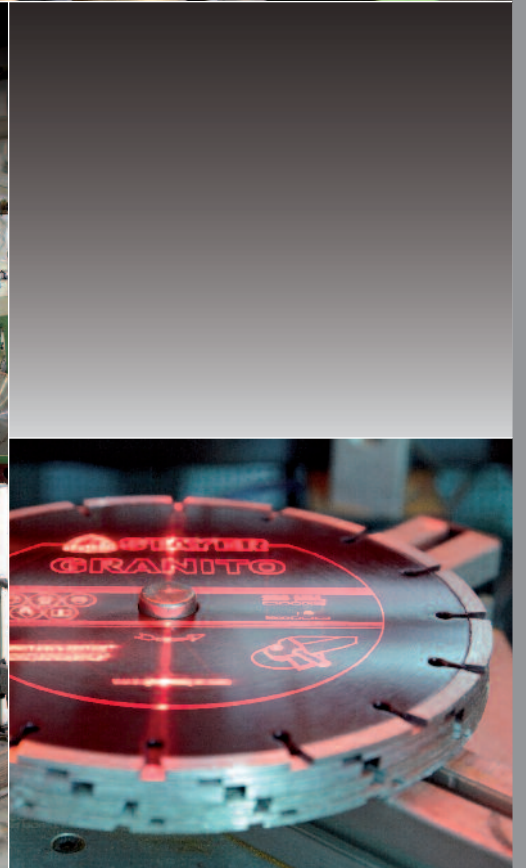
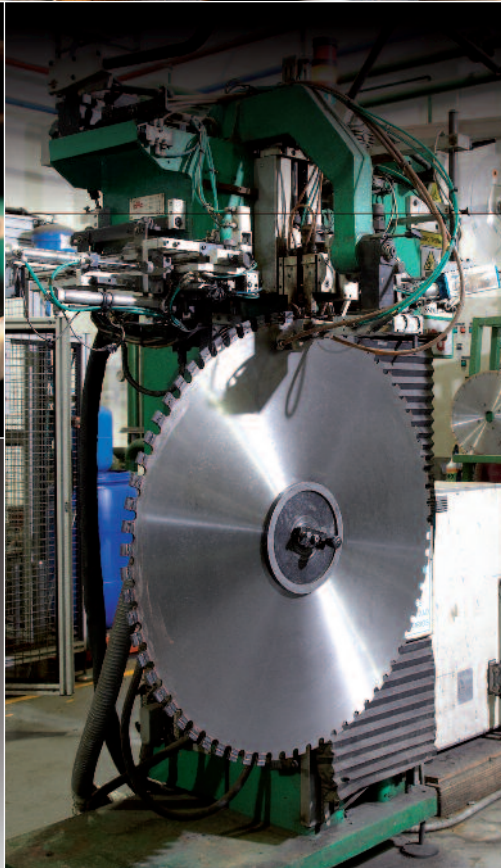
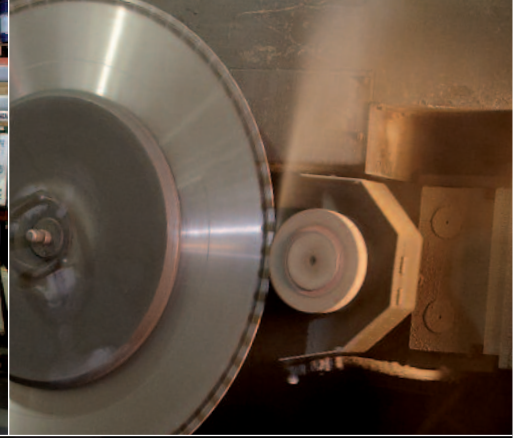
Production of diamond blades started in 2000, from small sizes to discs up to 4 meters Ø.

Our factory is located in Madrid and is equipped with the state of the art technology and machinery available for production of diamond discs.

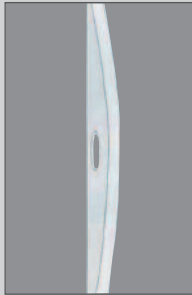
Our differential value is our product quality, a responsive customer service and our proactivity to meet the specific needs of our customers.

Investment in R & D, always a key factor in our company, has built our customers satisfaction and their subsequent loyalty to our brand.





Technical information



Tension

An excessive tension slows down the disc speed below the recommended one.

Cause: The flange is broken.

Solution: Regular the disc perpendicularity.

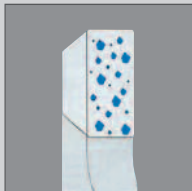
Cause: Too much tension on the disc.

Solution: Cutting with water provides an adequate quantity of coolant liquid on both sides.

Dry cut is necessary to rotate the disc and cool it down.

Cause: The disc should work with more R.P.M

Solution: Check the damage that can be caused on the axle. Tense the nut and make sure that the mechanism works correctly. *If the disc has a blue dark color, means that is deformed due to the use of the disc.

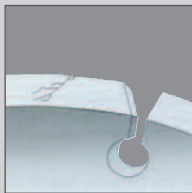


Cut Loss

Cause: The disk does not self rectify enough on the material cut.

Solution: Some cuts on the abrasive material should be done (sandstone, concrete, etc.).

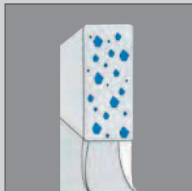
The use of a sharpening stone to restore the cutting capacity is recommended.



Breaking of the segment

Cause: The segment is too hard for material.

Solution: Use a disc with a softer alloy.

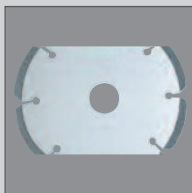


Deep cut

Cause: The wear out of the disc is faster than the diamond segments, especially where they joined together.

Solution: If the material dust is highly abrasive is necessary to use a disc with delayed consumption.

Also, use plenty of coolant and check frequently the disc status



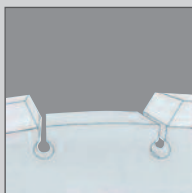
Off-center axel

Cause: Cause: The lock washer is not narrow enough causing the oscillation of the disc on the shaft.

Solution: Tight the washer properly

Cause: The axle is defective due the disc has been misplaced.

Solution: Make sure that the disc is well located before tensing the nut. With concrete discs make sure the bolt is fully inserted



Segment loss

Never use a disc without one or more segments.

Cause: Overheating of the disc under the missing segment (blue).

Solution: While cutting with water increase the amount of liquid on both sides of the disc.

Cause: The material or the disc are not appropriate, which causes the blockage and a segment loss

Solution: Control and lock well the disc and the material.

Cause: Doesn't cut perfectly straight

Solution: Make a straight adjust cut

Cause: The fixing flanges are not provided of the necessary support.

Solution: Clean the disc surface in contact with the ring.

Cause: Disc is too hard in relation to the material.

Remedy: An appropriate disc must be use.

Cause: Disc is off-center, segments hits against the material.

Remedy: Change axle or fixing flanges

Practical indications about cutting on different materials

STONE

The natural Stone has different hardness degrees.

Hard: granite.

Soft: limestone, marble.

Abrasive: stone, sandstone.

BRICKS AND CEMENT BLOCKS

Cement blocks tend to be soft and abrasive while the bricks are hard and less abrasive.

The hardness degree is determined by a mixture of clay, by the method of manufacture and the cooking temperature.

TILES

Ceramic tiles have a completely different degree of hardness depending on the clay mixture, the manufacturing process and the cooking temperature. To avoid the risk of cracks during the cuts, it's recommended the use of diamond blades as Continues rim TURBO and CERAMIC continues rim.

CONCRETE

The time since concrete lay down, and the atmospheric conditions (temperature, humidity, time of year), influences considerably on the productivity of diamond disk.

FRESH CONCRETE

Concrete within the period of 6 to 48 hours after being poured is generally considered as fresh. During this initial period, the foundation laying process for both, sand and arid, is not yet complete, and therefore the concrete does not hardens completely. If the sand is not yet grounded this causes a higher abrasion on the diamond disc. Fresh concrete is normally used to create expansion joints on the roads, on industrial soils or otherwise and for other new applications in the construction sector.

CURED CONCRETE

Normally the concrete takes 48 hours to harden. The foundation laying process is completed and the concrete is cured.

GRANULAR MATERIAL

Granular material is the material that along with gravel, in a fluctuating percentage from 60% to 80%, generates concrete. It is a material composed of natural minerals like sand, gravel and crashed stone. The size and composition of these grains influence on the choice of the best cutting diamond blade. If granules are big the blade will cut slower while in small granules the cutting speed will increase.

REINFORCED METALS

To reinforce the concrete structure it's used steel bars (round) wire rope or wire mesh. In these cases the cutting speed and the duration of the disc is lower.

ASPHALT

It's a bituminous mixture that contains an 8% of oil, together with granular materials of various sizes, dust, sand and others. Asphalt, once that is made, could be cut almost immediately (just cool). As in fresh concrete, the sand is very abrasive and causes a high consumption of the disk. It's recommended to use similar discs to those used for fresh concrete.

ISO Certificate

ISO 9001:2008

This international standard is a requirement for the certification of a quality management system.

Abrasivos Grinding, also a Stayer Group company as Oscar Diamant, has obtained the quality certification: product development, laboratory analysis, product control, purchasing, sales, etc.

ISO 14001:2004

This standard sets the criteria of a production with a low environmental impact.

Abrasivos Grinding has been certified for developing a productive process that takes into consideration the environmental protection ensuring the total absence of contaminants at the various stages of the production of diamond blades.



■ NEW TECHNOLOGY

PLATINUM TORNADO

Materials: granite and hard materials (clinker, Ferrogres etc.) concrete with iron. All types of building material.

- It's the disc with the most advanced technology
- DIAMOND orderly and uniform arranged
- Segment with 15 layers (8 of dust, 7 of diamond)
- Ventilated sheet for better cooling
- Suitable for all types of material



The position of the diamond ensures product stability

Production Method

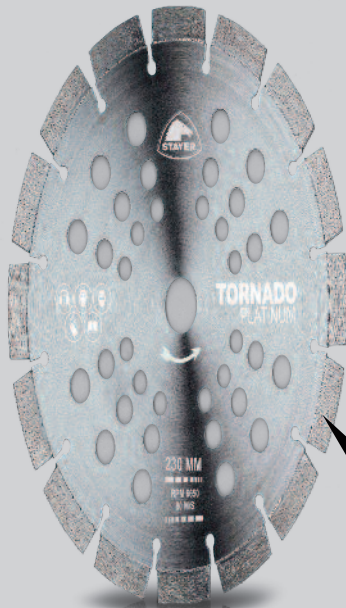
The diamond grains are positioned in the segment in an orderly and regularly distance from each other. This makes the disc highly efficient.

Positioning of the diamond

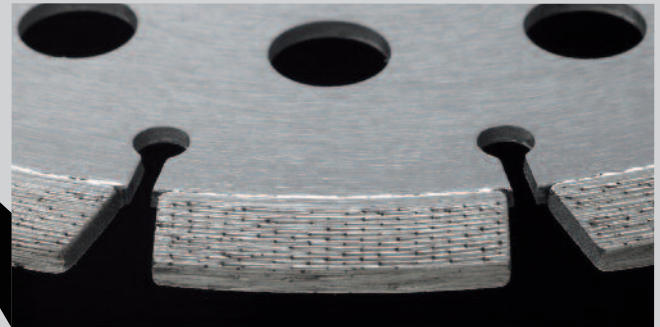
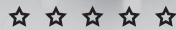
The position of diamond grains improves the cut and increases the disc lifetime.

Advantages

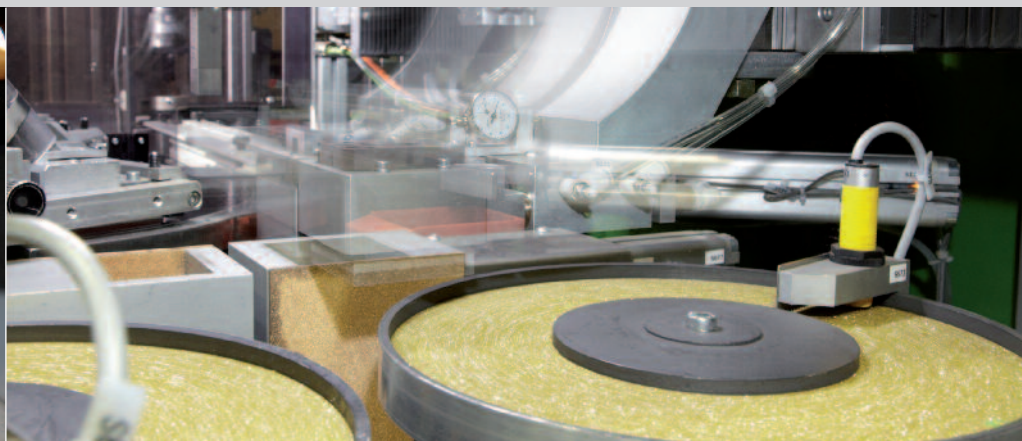
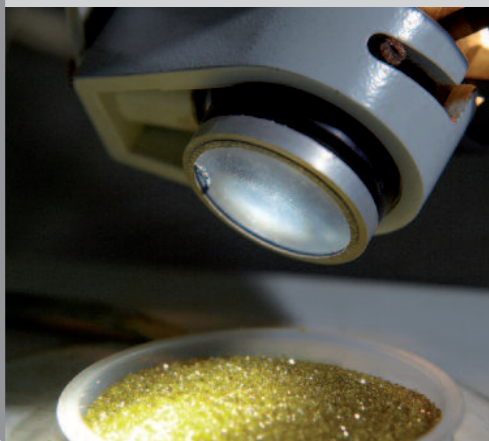
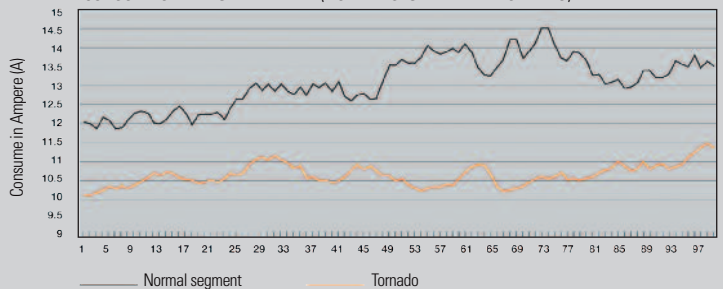
- Better and faster cutting
- Excellent finishing cuts
- Increases the duration of the disc of approximately up to 40%
- Reduces the power consumption
- Suitable for all types of material including the ones with maximum hardness
- Constant disc behaviour



Increases the duration of the disc of approximately up to 40%



CONSUME OF ENERGY IN AMPERE (NORMAL SEGMENT AND TORNADO)



■ SEGMENTED LINE

The segmented disc with the most competitive for cutting materials of medium-low hardness and abrasiveness.



★
Sinterized

UNIVERSAL BASICO

Materials: Cement, Brick, Ceramics, etc.

Ø	h seg	Ø	Icons
115	7	22.2	•
125	7	22.2	•
180	7	22.2	•
230	7	22.2	•
300	10	25.4	• •
350	10	25.4	• •

a) The 12 mm. diamond segments height extends disc endurance as compared to the 7 mm. high segments discs.

b) The slots between the diamond segments supply a faster cut, a better waste riddance as well as improved disc cooling.

b) The holes on the steel frame improve cooling and reduce heating when cutting.



★ ★

FORMULA INTERCOOLER

Materials: Cement, Brick, Refractory, Sandstone, Terrazzo, Slate, Sandstone, etc.

Ø	h seg	Ø	Icons
115	12	22.2	•
125	12	22.2	•
180	12	22.2	•
230	12	22.2	•

The best value for Money disc in the market

The best-selling disc in the market. Optimal combination of speed and cutting performance while cutting construction materials.



★ ★ ★

LASER PROFESSIONAL

Materials: Cement, Brick, Refractory, Stoneware, Ceramic, Slate, Sandstone, Terrazzo, etc.

Ø	h seg	Ø	Icons
115	7	22.2	•
125	7	22.2	•
180	7	22.2	•
230	7	22.2	•
300	7	25.4	• •
350	7	25.4	• •

The castellated of the diamond segments provide fastest cut and better riddance of waste plus improved cooling.



★ ★ ★

LASER TURBO CONSTRUCCION

Materials: Cement, Bricks, Firebricks, Gres, Ceramics, Slate, Sandstone, Terrazzo, etc.

Ø	h seg	Ø	Icons
115	10	22.2	•
125	10	22.2	•
180	10	22.2	•
230	10	22.2	•

■ SEGMENTED LINE

- a) Features Titanium coated diamonds for improved adherence of the diamond to the metal bonding mix. Guaranteed fast cutting on highly hard materials.
- b) The pierced plate provides an excellent disc cooling reducing overheating.
- c) The castellated segment front allows a fastest start and easier cut.



☆☆☆☆

LASER HURACAN

Materials: Suitable for hard materials such as granite, reinforced concret, ferrogres, klinker and all kind of construction materials. Top quality disc, performing superior speed and cutting capacities for all kind of construction and Stone materials.

115	10	22.2	•	
230	10	22.2	•	

The high diamond concentration and the carbón tungsten hardeners used provide a high resistance to wearing out.



☆☆☆

LASER HORMIGÓN

Materials: Suitable for abraasive materials and concrete. Prefab concrete cement, cured concrete and high abrasiveness construction materials.

115	7	22.2	•	
125	7	22.2	•	
180	7	22.2	•	
230	7	22.2	•	

The hardness and top quality of the diamond provides high cutting speed.



☆☆☆

LASER GRANITO

Materials: Suitable for granite and other hard materials.

115	7	22.2	•	
125	7	22.2	•	
180	7	22.2	•	
230	7	22.2	•	

The slots on the diamond segments provide fastest cut and better riddance of waste plus improved cooling.



☆☆☆☆

LASER ARCE GRANITO

Materials: The fastest cutting speed on granite and hard materials. Segment with inclined cuts.

115	10	22.2	•	
125	10	22.2	•	
150	10	22.2	•	
180	10	22.2	•	
230	10	22.2	•	

Special disc for the hardest tasks

TURBO LINE

The TURBO disc grants a better cut finishing

The most competitive Turbo Disc for high hardness / médium-low abrasiveness materials cutting. The continuous turbo rim allows a better finish in ceramic materials cutting.



★



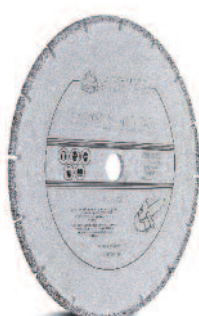
★ ★



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




The continuous castellated turbo rim improves finishing. Top quality in artificial Stone cutting.

This disc is manufactured with electrodeposited diamonds.

Disc produced with "vacuum brazing" technology that grants the best adhesion of the diamond segment to the metal disc.







TURBO BASICO

Materials: Cement, Brick, Slab, Ceramics, etc.

					
115		7	22.2	•	
125		7	22.2	•	
180		7	22.2	•	
230		7	22.2	•	

TURBO PROFESIONAL






Materials: This disc provides a perfect combination of speed and performance for construction materials cutting: ceramic slabs, ceramic tiles, Gres, Brick, Masonry, etc.

						
115		7	22.2	•		
125		7	22.2	•		
180		7	22.2	•		
230		7	22.2	•		
300		8	25.4		•	•

The top selling Turbo Disc in the market. The continuous castellated rim improves finishing when cutting ceramics.

TURBO HURACAN

Materials: Granite and other hard materials, such as Klinker, porcelanate, etc.

					
115		10	22.2	•	
125		10	22.2	•	
230		12	22.2	•	






MÁRMOL

Materials: Marble and calcareous materials.

			
115		5	22.2
125		5	22.2
180		5	22.2
230		5	22.2

CORTATODO (ALL CUTTING)

Materials: all kind of building materials, such as granite, marble, gres, ceramics, brick, concrete, pvc pipes, etc. Also suitable for ferric materials, pipes, plate, etc.

					
115		5	22.2	•	
125		5	22.2	•	
230		5	22.2	•	

CERAMIC LINE



☆

CERAMICA BANDA CONTINUA

Materials: ceramic tiles, concrete blocks, brick, etc.

			h seg				
115			7	22.2	•		
125			7	22.2	•		
150			7	25.4	•		
180			7	25.4	•		
200			7	25.4	•		
230			7	22.2/25.4	•		
250			7	25.4		•	•
300			7	25.4		•	•
350			7	25.4		•	•

The most price competitive disc for médium-low hardness ceramic tiles cutting.

R: includes a built-in flange



☆☆☆

TURBO EXTRAFINO PORCELANATO

Materials: Porcelanate, ceramics, gres, marble, vitrified materials, granite etc.
The best cutting finishing on gres, porcelanate and general ceramic materials.
Available with a reinforced plate for higher resistance to twisting.

			h seg				
115			7	22.2	•		
* 115 R			7	22.2	•		
* 125 R			7	22.2	•		
* 150 R			7	22.2/25.4	•		•
* 180 R			7	22.2/25.4	•		•
* 200 R			7	22.2/25.4	•		•
* 230 R			7	22.2/25.4	•		•
* 250 R			7	25.4		•	•
* 300 R			7	25.4		•	•

The highest performance on gres, porcelanate and ceramics cutting.
The continuous J shaped rim provides a perfect cutting while noise reduction.



☆☆☆

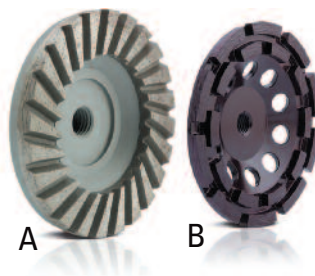
PORCELANATO SEGMENTADO

Materials: Porcelanate, ceramics, marble, vitrified materials, granite, etc.

			h seg				
115			7	22.2	•		
125			7	22.2	•		
180			7	25.4	•		
200			7	25.4	•		
230			7	22.2/25.4	•		
250			7	25.4		•	
300			7	25.4		•	
350			7	25.4		•	

A: to sand natural stones

B: to remove concrete



GRINDING WHEELS

Materials: Suitable for grinding and sanding natural and artificial stones, concrete and cement.

			h seg				
A	100	Straight segment with aluminium frame			•		
A	125	Straight segment with aluminium frame			•		
B	100	Double Segmento			•		
B	125	Double Segmento			•		
B	180	Double Segmento			•		

SPECIAL BLISTERS

ø 115 mm disc

A - Continuous rim + Turbo + Segmented
B - All Cutting + 3 Abrasive Discs 115 x 1.0
C - Extrathing Turbo for Porcelanate + Universal



A
Cod. 36.87

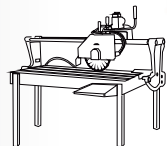


B
Cod. 40.27



C
Cod. 40.31

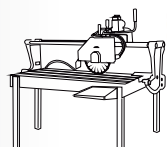
INDUSTRIAL AND MASONRY LINE



GRANITO (BENCH MACHINE)

Materials: Thick granite.

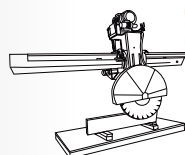
	Ø	Ø	h seg	w seg	n° seg		
300	25.4		10	40	21	•	
300 sil.	25.4		10	40	21	•	
350	25.4		15	40	23	•	
350 sil.	25.4		15	40	23	•	



MARMOL (BENCH MACHINE)

Materials: Marble.

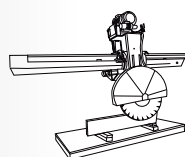
	Ø	Ø	h seg	w seg	n° seg		
300	25.4		7	21	•		
350	25.4		7	25	•		



GRANITO (BRIDGE MACHINE)

Materials: Granite.

	Ø	Ø	h seg	w seg	n° seg		
300	60		15	40	21	•	
350	60		15	40	23/25	•	
400	60		15	40	26/28	•	
450	60		15	40	32/36	•	
500	60		15	40	30/36	•	



MARMOL (BRIDGE MACHINE)

Materials: Marble, calcareous Stone.

	Ø	Ø	h seg	w seg	n° seg		
300	60		7	21	•		
350	60		7	25	•		
400	60		7	28	•		
450	60		7	32	•		
500	60		7	36	•		
600	60		7	42	•		
700	60		10	50	•		
725	60		10	50	•		
800	60/80		10	57	•		
900	80/100/120		10	64	•		
1000	80/100/120		10	70	•		
1200	80/100/120		10	76	•		



STAYER

INDUSTRIAL AND QUARRY LINE


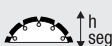


Laser welded



PAVIMENTO DE HORMIGON

Materials: Reinforced cement, concrete.

This blade is multiuse-designed, specially recommended for pavement, whose reinforced segment suits pavement, fresh cement and asphalt cutting.





			
300	10	25.4	•
350	10	25.4	•
400	10	25.4	•
450	10	25.4	•
500	10	25.4	•



HORMIGON CURADO

Materials: concrete, stationary reinforced cement.

The high concentration of carbon tungsten in the segments improves performance and endurance when cutting highly abrasive materials.

			
300	10	25.4	•
350	10	25.4	•
400	10	25.4	•
450	10	25.4	•
500	10	25.4	•





High performance disc with a + 40% extended endurance vs. standard discs.



HORMIGON FRESCO

Materials: fresh concrete, Asphalt.





High concentration of carbon tungsten in the segments improves performance and endurance when cutting highly abrasive materials.

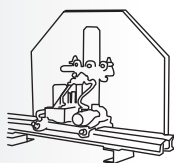
			
300	10	25.4	•
350	10	25.4	•
400	10	25.4	•
450	10	25.4	•
500	10	25.4	•



ASFALTO

Materials: Asphalt, Asphalt on cement, stationary concrete.

			
300	10	25.4	•
350	10	25.4	•
400	10	25.4	•
450	10	25.4	•
500	10	25.4	•



MURAL (WALL CUTTING)

Materials: Walls.

Cutting disc suitable for horizontal or vertical cutting (e.g., Windows, or horizontal cutting of a wall to isolate displacements, etc).

External diameter	Hole diameter	Segment length	Segment thickness	N. segments
600	10	60	36	•
700	10	60	40	•
800	10	60	46	•
900	10	60	50	•
1000	10	60	54	•
1200	10	60	64	•
1600	10	60	102	•

Laser welded

CORE DRILLS

Materials: concrete.

External diameter	Hole diameter	Segment length	Segment thickness	N. segments
20	1/2UNC	300	2.8	2
22	1/2UNC	300	2.8	2
24	1/2UNC	300	3	2
32	1/2UNC	300	3	3
36	1/2UNC	300	3	3
32	1 1/4UNC	450	3	3
36	1 1/4UNC	450	3	4
42	1 1/4UNC	450	3.5	4
52	1 1/4UNC	450	3.5	4
62	1 1/4UNC	450	3.5	5
72	1 1/4UNC	450	4	6
82	1 1/4UNC	450	4	7
92	1 1/4UNC	450	4	8
102	1 1/4UNC	450	4	9
112	1 1/4UNC	450	4	10
122	1 1/4UNC	450	4	10
127	1 1/4UNC	450	4	10
132	1 1/4UNC	450	4	11
142	1 1/4UNC	450	4	12
152	1 1/4UNC	450	4.5	13
162	1 1/4UNC	450	4.5	14
172	1 1/4UNC	450	4.5	15
182	1 1/4UNC	450	4.5	16
202	1 1/4UNC	450	4.5	17
222	1 1/4UNC	450	4.5	18
252	1 1/4UNC	450	5	19
302	1 1/4UNC	450	5	20

Cut with water

DIAMOND CORE DRILL - P 3000

PRODUCT ADVANTAGES

- Single-phase motor
- 2 mechanical speed
- Safety clutch
- Applications: To drill large diameters and depths, in concrete, stone and walls

Motor		Brush
Volts	V	230
Power input	Hp/W	4.5/3.200
Max. gear diameter	mm	252
Speed	r.p.m.	400/800
Slanted adjustment	°	0°/90°
Max. range	mm	650
Weight	Kg	38



STAYER

RADIAL TABLE CUTTING MACHINE - RX 1100

PRODUCT ADVANTAGES

- Cutting laser indicator
- Inclined cut (0° - 45°)



Single-phase motor		Induction
Volts	V	230
Power input	Hp	3
Speed	r.p.m.	2.800
Protection	IP	55
Disc diameter	mm	300x25.4
Cutting length	mm	1.100
Max. Cutting capacity at 90° (1-2passate)	mm	75
Max. Cutting capacity at 45° (1-2passate)	mm	40
Table dimensions	mm	1.300x580
Disc inclination	°	0°-45°
Bomb flow	lt/h	900
Packaging dimensions	mm	1.635x595x835
Weight	Kg	73

RADIAL TABLE CUTTING MACHINE - R 12004

PRODUCT ADVANTAGES

- Height adjuster by levers
- Cutting laser indicator
- Slanted cut (0°-45°)

Also available in
three-phase motor



Single-phase motor		Induction
Volts	V	230/50
Power input	Hp	4
Speed	r.p.m.	2.800
Protection	IP	55
Disc diameter	mm	300/350x25.4
Cutting length	mm	1.200
Max. Cutting capacity at 90° (1-2passes)	mm	75/140
Max. Cutting capacity at 45° (1-2passes)	mm	40/85
Table dimensions	mm	1.450x580
Disc inclination	°	0°-45°
Bomb flow	lt/h	600
Packaging dimensions	mm	1.670x786x735
Weight	Kg	172

TABLE CUTTING MACHINE - T 6004 PE

PRODUCT ADVANTAGES

- Height adjuster by levers
- Cutting laser indicator
- Slanted cut (0° - 45°)
- Extensible legs

Also available in three-phase motor



Single-phase motor		Induction
Volts	V	230
Power input	Hp	4
Speed	r.p.m.	2.800
Protection	IP	55
Disc diameter	mm	300/350x25.4
Cutting height (2 passes)	mm	80/165
Cutting length	mm	600
Table dimensions	mm	500x510
Disc inclination	°	0°-45°
Bomb flow	lt/h	600
Weight	Kg	97

CHOP SAW - CSB 316 - CSB 316 MAX

PRODUCT ADVANTAGES

- Adjustable table height
- Dust extraction facility

STANDARD EQUIPMENT

- TCT Blade
- Guide for parallel and tilt cut
- Aspiration tube
- Wheels

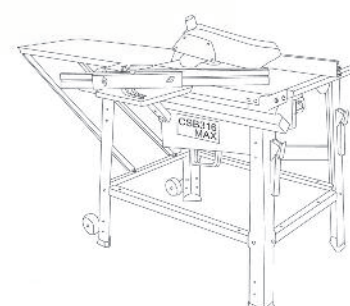
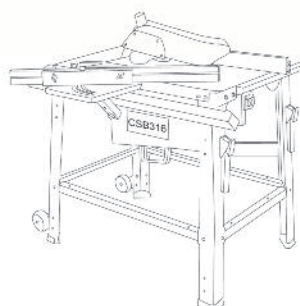
CSB 316 MAX

- Prolongation
- Goniometer
- Dust extraction facility



CSB 316 CSB 316 MAX

Single-phase motor		Induction
Volts	V	230/50
Power input	HP/W	3/2.200
No load speed	r.p.m.	2.800
Weight	mm	315x3.2x30
Peso	Kg	58
Cutting height 90°	mm	100
Cutting height 45°	mm	50
Table dimensions	mm	800x550
Additional table dimensions (CSB 316 MAX)	mm	800x400
Sliding table (CSB 316 MAX)	mm	240x230



STAYER

APPLICATION

MATERIALS	Universal Básico Turbo Básico BC Cerámica	Láser Profesional Formula Intercooler Láser Turbo Construcción	Láser Granito Láser Arce Granito	Láser Hormigón	Tornado Platinum Láser Huracán	Turbo Profesional	Turbo Huracán Granito	Turbo Extrafino Gres Porcellanato	Corta Todo	Marmol
Multi-use	⊕	⊕	⊕	⊕	⊕	⊕	⊕	⊕	⊕	⊖
Concrete slabs and blocks	⊕	⊕	⊕	⊕	⊕	⊕	⊕	⊕	⊕	⊖
Refractory	⊕	⊕	⊕	⊕	⊕	⊕	⊕	⊕	⊕	⊖
Stoneware	⊖	⊕	⊕	⊖	⊕	⊕	⊕	⊕	⊕	⊖
Gres - Palladian tile Ridge tile - Klinker	⊖	⊕	⊕	⊕	⊕	⊕	⊕	⊕	⊕	⊖
Porcelain	⊖	⊕	⊕	⊖	⊕	⊕	⊕	⊕	⊕	⊖
Ceramics	⊕	⊕	⊕	⊖	⊕	⊕	⊕	⊕	⊕	⊖
Reinforced concrete	⊖	⊕	⊕	⊕	⊕	⊕	⊕	⊕	⊕	⊖
Granite, Slate, Basalt, Limestone, Sandstone	⊖	⊕	⊕	⊖	⊕	⊕	⊕	⊕	⊕	⊖
Marble	⊖	⊖	⊖	⊖	⊖	⊖	⊖	⊕	⊕	⊕
Limestone	⊖	⊖	⊕	⊖	⊕	⊖	⊕	⊕	⊕	⊕
Slate	⊖	⊕	⊕	⊕	⊕	⊕	⊕	⊖	⊕	⊖
Basalt	⊖	⊕	⊕	⊕	⊕	⊕	⊕	⊖	⊕	⊖
Iron	⊖	⊖	⊖	⊖	⊖	⊖	⊖	⊖	⊕	⊖

WARNING: For any other disc that not listed on this catalogue, please check "Oscar Diamant", company of Stayer Group, that produces diamond discs with STAYER brand. If particular specifications are required, please ask the Stayer Group sales department which will supply useful information and the solution of each requirement.

- ⊕ Optimal use
- ⊕ Normal use
- ⊖ Occasional use
- ⊖ Misuse

VARIABLES THAT INFLUENCE ON THE CUTTING SPEED AND THE DISC LIFETIME

Variables	Type	Cutting speed	Disc lifetime
Diamond hardness	hard / soft	slow / fast	bigger / smaller
Diamond quality	low / high	slow / fast	smaller / bigger
Diamond type	very thick / very thin	fast / slow	smaller / bigger
Diamond concentration	smaller / bigger	fast / slow	smaller / bigger
Segments thickness	smaller / bigger	fast / slow	smaller / bigger
Power	smaller / bigger	slow / fast	smaller / bigger
Peripheral speed	smaller / bigger	fast / slow	smaller / bigger
Water flow	smaller / bigger	fast / slow	smaller / bigger
Cutting depth	superficial / deep	fast / slow	bigger / smaller
Abrasion degree	bigger / smaller	fast / slow	smaller / bigger
Grain size / sand	bigger / smaller	smaller / smaller	bigger / smaller
Cement reinforcement diameter	smaller / bigger	fast / slow	bigger / smaller



■ GRINDING AND FLAP DISCS



CUTTING DISC OR SUPERTHING INOX

Applications: Superthin disc for cutting stainless steel and iron.

Dimensions AxBxC			Max. R.P.M.
115x1.0x22.2	25	200	13.300
115x1.6x22.2	25	100	13.300
125x1.0x22.2	25	200	12.230
125x1.6x22.2	25	200	12.230
180x1.6x22.2	25	100	8.490
230x1.9x22.2	25	100	6.650



CUTTING DISC FOR STONE AND MARBLE

Applications: Cutting disc for stone, marble and construction materials.

Dimensions AxBxC			Max. R.P.M.
115x1.0x22.2	25	200	13.300
230x1.9x22.2	25	100	6.650



METAL DS HOLDER

(CONTAINS 10 SUPERTHIN CUTTING DISCS)

Exhibitor with 24 CD box with 10 discs each one

Te discs care extra thin Inox mm 115 x 1.0 x 22.2 for a total of 240 discs

Cod. 8600000



METAL CUTTING DISC

Applications: Cutting disc for steel and iron.

Dimensions AxBxC			Max. R.P.M.
115x3.0x22.2	25	200	13.300
125x3.0x22.2	25	200	12.230
150x3.0x22.2	25	100	9.000
180x3.0x22.2	25	100	8.490
230x3.0x22.2	25	100	6.650



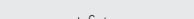




Dimensions AxBxC			Max. R.P.M.
300x3.0x22.2	25	50	3.500
355x3.0x25.4	10	30	3.500

■ GRINDING AND FLAP DISCS



CUTTING DISC FOR STONE AND MARBLE

Applications: Cutting disc for stone, marble and construction materials.


					
Dimensions AxBxC					Max. R.P.M.
115x3,0x22,2		25	200		13.300
230x3,0x22,2		25	100		6.650


■ METAL GRINDING DISC





METAL GRINDING DISC


Applications: grinding iron.







ABRASIVO
 RETE
 ABRASIVO
 RETE



OK 30°-45°




Dimensions AxBxC			Max. R.P.M.
115x6.4x22.2	25	200	13.300
125x6.4x22.2	25	200	12.230
150x6.4x22.2	25	100	9.000
180x7.0x22.2	25	100	8.490
230x7.0x22.2	25	100	6.650

■ FLAP DISCS WITH FIBER SUPPORT



FOR INOX




Double layer of zirconium abrasive: conical, fiber plate.

			
Dimensions Ax B			Max. R.P.M.
115x22.2	Z-40	25	13.300
115x22.2	Z-60	25	13.300
115x22.2	Z-80	25	13.300
115x22.2	Z-120	25	13.300
125x22.2	Z-40	25	12.230
125x22.2	Z-60	25	12.230
125x22.2	Z-80	25	12.230
125x22.2	Z-120	25	12.230

FOR STEEL

Double layer corundum abrasive: conical, fiber plate



			
Dimensions Ax B			Max. R.P.M.
115x22.2	A-40	10	13.300
115x22.2	A-60	10	13.300
115x22.2	A-80	10	13.300
115x22.2	A-120	10	13.300
125x22.2	A-40	10	12.230
125x22.2	A-60	10	12.230
125x22.2	A-80	10	12.230
125x22.2	A-120	10	12.230

**GREEN LINE
AND GARDEN**



CORDLESS SCREWDRIVER - B 48 PRK

PRODUCT ADVANTAGES

- L.E.D. guide light at working area
- Reversible
- Convertible in straight screwdriver

STANDARD EQUIPMENT

- 1 Integrated battery Ni-Cd
- 1 Battery charger
- 44 bits
- Plastic carry case



Battery Voltage	V	4.8
No load Speed	min	0÷200
Battery charging time	h	5
Chuck coupling		1/4" (6.35 mm)
Tightening torque	Nm	4.5
Weight	Kg	0.3



CORDLESS DRILL / SCREWDRIVER - BHL 112 K

PRODUCT ADVANTAGES

- Electronic
- Reversible

STANDARD EQUIPMENT

- 1 Battery charger
- 2 Battery charger 12V
- Light at working area
- Aluminium case



Battery Voltage	V	12
Battery	Ah	1.3
No load Speed	min	0÷350/0÷1.300
Battery charging time	min	45
Tightening torque	Nm	8÷20
Chuck coupling		3/8" x 24
Keyless chuck	mm	ø 10
Weight	Kg	1



CORDLESS DRILL / SCREWDRIVER - SET BHL 112 + FL 12

FL 12

PRODUCT ADVANTAGES

- Convertible in straight lantern

DOTAZIONI STANDARD

- 1 Battery charger 12V
- Auxiliary handle with L.E.D
- High intensity L.E.D illumination

- Set in aluminium case

BHL 112

STANDARD EQUIPMENT

- 1 Battery charger
- 2 Battery charger 12V



BHL 112		
Battery Voltage	V	12
Battery	Ah	1.3
No load Speed	min	0÷350/0÷1.300
Battery charging time	min	45
Tightening torque	Nm	8÷20
Chuck coupling		3/8"x24
Keyless chuck	mm	ø 10
Weight	Kg	1

FL 12		
Battery Voltage	V	12
Battery	Ah	1.3
Battery charging time	min	45
Weight	Kg	0.36



CORDLESS DRILL / SCREWDRIVER - BHL 14 K

PRODUCT ADVANTAGES

- Keyless chuck
- L.E.D. guide light at working area
- Reversible
- Electronic

STANDARD EQUIPMENT

- 1 Battery charger
- 2 Lithium battery
- 6 Bits
- 1 Bit holder
- Plastic carry case
- 6 screw bits

Battery Voltage	V	14.4
Battery capacity	Ah	1.3
No load Speed	min	0÷400/0÷1.100
Battery charging time	min	60
Lock keyless chuck	mm	10
Chuck coupling	UNF	3/8"x24
Wood drilling capacity	mm	ø 20
Steel drilling capacity	mm	ø 13
Max. screw diameter	mm	ø 8
Tightening torque	Nm	10÷26
Torque setting	Positions	19
Weight	Kg	1



CORDLESS DRILL / SCREWDRIVER - BHL 18 PK

PRODUCT ADVANTAGES

- L.E.D. guide light at working area
- Keyless chuck
- Reversible
- Electronic
- Percussion

STANDARD EQUIPMENT

- 1 Battery charger
- 2 Lithium battery
- 6 Bits
- 1 Bit holder
- 6 Screw bits
- Plastic carry case

Battery Voltage	V	18
Battery capacity	Ah	1.3
No load Speed	min	0÷400/0÷1.100
Battery charging time	min	60
Chuck	mm	ø 10
Chuck coupling	UNF	1/2"x20
Percussions	min	0÷4.500/0÷16.000
Stone drilling capacity	mm	ø 13
Max. screw diameter	mm	ø 13
Tightening torque	Nm	10÷28
Torque setting	Positions	18
Weight	Kg	1.5



CORDLESS DRILL / SCREWDRIVER - BH 12 K - BH 14 K

STANDARD EQUIPMENT

- 1 Battery charger
- 2 Battery Ni-Cd
- 2 double screw bits
- 1 Bit holder
- 6 Bits
- Plastic carry case

		BH 12 K	BH 14 K
Battery Voltage	V	12	14.4
Battery capacity	Ah	1.7	1.7
No load Speed	min	0÷300/0÷1.300	0÷500/0÷1.500
Battery charging time	min	60	60
Chuck coupling		3/8"x24	3/8"x24
Keyless chuck	mm	ø 10	ø 10
Weight	Kg	1.4	1.7



CORDLESS DRILL / SCREWDRIVER - BH 18 PK

STANDARD EQUIPMENT

- 1 Battery charger
- 2 Battery Ni-Cd
- 2 double screw bits
- 1 Bit holder
- 6 Bits
- Plastic carry case

Battery Voltage	V	18
Battery	Ah	1.7
No load Speed	min	0÷350/0÷1.300
Keyless chuck	mm	ø 13
Battery charging time	min	60
Chuck coupling		1/2"x20
Weight	Kg	1.8



PERCUSSIONS



PERCUSSION DRILL - TH 600

PRODUCT ADVANTAGES

- Reversible
- Electronic controller
- Percussions

STANDARD EQUIPMENT

- Auxiliary handle with depth regulation
- Key chuck \varnothing mm 13 - 1/2 x 20

Power input	W	600
No load Speed	min	0÷2.600
Percussions	min	0÷41.600
Key chuck capacity	mm	\varnothing 13
Steel drilling capacity	mm	\varnothing 13
Stone drilling capacity	mm	\varnothing 16
Chuck coupling	UNF	1/2"x20
Weight	Kg	2.1



PERCUSSION DRILL - TH 700A - TH 700AK

PRODUCT ADVANTAGES

- Reversible
- Percussion
- Electronic controller

STANDARD EQUIPMENT

- Auxiliary handle with depth regulation
- Keyless Chuck \varnothing mm 13 - 1/2 x 20

TH 700 AK

- With carry case

Power input	W	700
No load Speed	min	0÷2.600
Percussions	min	0÷41.600
Keyless chuck capacity	mm	\varnothing 13
Steel drilling capacity	mm	\varnothing 13
Stone drilling capacity	mm	\varnothing 16
Chuck coupling	UNF	1/2"x20
Weight	Kg	2.1



PERCUSSION DRILL - TH 1000 AK

PRODUCT ADVANTAGES

- Reversible
- Percussion
- Electronic

STANDARD EQUIPMENT

- Auxiliary handle with depth regulation
- Keyless Chuck \varnothing mm 13 - 1/2 x 20
- Plastic carry case

Power input	W	1.000
No load Speed	min	0÷2.800
Percussions	min	0÷44.800
Keyless chuck capacity	mm	\varnothing 13
Steel drilling capacity	mm	\varnothing 13
Stone drilling capacity	mm	\varnothing 20
Chuck coupling	UNF	1/2"x20
Weight	Kg	2.3



ROTARY HAMMER SDS PLUS - MH 2 K

PRODUCT ADVANTAGES

- 3 funzioni:
 - Drilling
 - Chiselling
 - Demolishing
- Safety clutch
- Reversible
- Electronic
- Vario-Lock for arbitrary chisel position

STANDARD EQUIPMENT

- Auxiliary handle
- 1 Pointed chisel
- 1 Blade chisel
- 3 Bits (12 -14 - 16 mm)
- 1 ø 10 mm key chuck with adapter SDS Plus
- Plastic carry case

Power input	W	750
No load Speed	min	0÷850
Percussions	min	0÷4.600
Impact rate	J	2.5
Coupling		SDS-Plus
Steel drilling capacity	mm	ø 13
Stone drilling capacity	mm	ø 24
Drilling capacity with core bit	mm	ø 67
Weight	Kg	2.4



ROTARY HAMMER SDS PLUS - MH 6 K

PRODUCT ADVANTAGES

- 3 Functions Lightweight and compact
- Suitable for chiselling works
- Vario-Lock for arbitrary chisel position

STANDARD EQUIPMENT

- ø 13 mm key chuck with adapter
- Auxiliary handle
- Set 5 bits
- Grease tube
- Dust collector
- Plastic carry case

Power input	W	1.020
No load Speed	min	800
Percussions	min	3.200
Impact rate	J	4
Chisel length	mm	250÷450
Coupling		SDS-Plus
Drilling capacity with core bit	mm	ø 65
Weight	Kg	5.3



DEMOLITION HAMMER SDS MAX - MH 8 K

PRODUCT ADVANTAGES

- VAT - Vibration Absorbing Technology
- Suitable for demolishing, long lasting and demanding works

STANDARD EQUIPMENT

- Auxiliary handle
- 1 Pointed chisel
- 1 Blade chisel
- Plastic carry case

Power input	W	1.250
Percussions	min	2.430
Impact rate	J	15
Chisel length	mm	250÷600
Coupling		SDS-Max
Weight	Kg	6.8



ANGLE GRINDER - FH 850 - FH 850 K

STANDARD EQUIPMENT

- Auxiliary handle
- Protection guard
- Spindle lock
- Service key

FH 850 K

- Plastic carry case



Power input	W	850
No load speed	min	11.000
Disc diameter	mm	ø 115
Spindle thread	M	M 14
Weight	Kg	1.8



ANGLE GRINDER - FH 911 - FH 911 K

STANDARD EQUIPMENT

- Auxiliary handle
- Protection guard
- Spindle lock
- Service key

FH 911 K

- Plastic carry case



Power input	W	910
No load speed	min	11.000
Disc diameter	mm	ø 125
Spindle thread	M	M 14
Weight	Kg	1.8



ANGLE GRINDER - FH 230

STANDARD EQUIPMENT

- Auxiliary handle
- Protection guard
- Spindle lock
- Service key



Power input	W	2.000
No load speed	min	6.500
Disc diameter	mm	ø 230
Spindle thread	M	M 14
Weight	Kg	4.2

DELTA SANDER - LD 140

PRODUCT ADVANTAGES

- Lightweight
- Easy handling
- Adapted to the sanding of corners and edges in parts of difficult access

STANDARD EQUIPMENT

- 9 Holes Velcro fixing plate
- Coupling for dust extraction
- Velcro sandpaper sheet



Power input	w	180
No load speed	min	13.000
Orbit	mm	0.6
Plate size	mm	140x140x80
Weight	Kg	0.9

ORBITAL SANDER - LH 187 B

PRODUCT ADVANTAGES

- Ergonomic design
- Wide sanding surface

STANDARD EQUIPMENT

- 2 Velcro sandpaper sheet
- Coupling for dust extraction
- Fixation Velcro plate



Power input	w	140
No load speed	min	11.000
Orbit	mm	1.9
Plate size	mm	187x90
Weight	Kg	1.4

ORBITAL SANDER - LH 227 E

PRODUCT ADVANTAGES

- Electronic controller
- Double auxiliary handle with wide Soft-Grip surface

STANDARD EQUIPMENT

- 2 Velcro sandpaper sheet
- Dust collecting bag
- 18 Holes aluminum velcro fixation plate



Power input	w	280
No load speed	min	0÷12.000
Orbit	mm	0.8
Plate size	mm	227x115
Weight	Kg	2.1



ROTOORBITAL SANDER - LR 125 E

PRODUCT ADVANTAGES

- Electronic controller
- Built-in vacuuming unit

STANDARD EQUIPMENT

- 8 holes velcro fixation plate
- Additional auxiliary handle and adjustable height Velcro sandpaper sheet
- Dust collecting bag



Power input	w	420
No load speed	min	0÷12.000
Orbit	mm	1.25
Plate size	mm	ø 125
Weight	Kg	2



PLANER - PH 82

PRODUCT ADVANTAGES

- Built-in vacuuming unit
- Double handle for a perfect control of the machine
- Frontal handle with brushing thickness control (0-2mm)

STANDARD EQUIPMENT

- Service key
- Lateral guide
- Dust collecting bag



Power input	W	650
No load speed	min	16.000
Rabetting depth	mm	0÷2
Cutting width	mm	82
Weight	Kg	2.7

CIRCULAR SAW - CH 185 B

PRODUCT ADVANTAGES

- Dust extraction facility
- Lightweight and easy handling

STANDARD EQUIPMENT

- Lateral guide
- Coupling for dust extraction



Power input	W	1.200
No load speed	min	4.500
Blade size	mm	185x2.5x20
Slanted cut		45°
Cutting depth at 90°	mm	0÷55
Cutting depth at 45°	mm	0÷38
Weight	Kg	4.8

JIG SAW - JS 55 BE

PRODUCT ADVANTAGES

- Electronic controller
- Slanted cut to 45°
- Quick sheet insertion

STANDARD EQUIPMENT

- Blade for wood
- Coupling for dust extraction
- Lateral guide
- Service key

Power input	W	450
No load speed	min	0÷3.000
Slanted cut		45°
Wood cutting capacity	mm	55
Steel cutting capacity	mm	3
Aluminium cutting capacity	mm	6
Weight	Kg	1.8



JIG SAW - JS 80 PE

PRODUCT ADVANTAGES

- Electronic controller
- Slanted cut to 45°
- Oscillating blade at three positions
- Guiding laser light
- Quick sheet insertion

STANDARD EQUIPMENT

- Blade for wood
- Coupling for dust extraction
- Service key

Power input	W	710
No load speed	min	800÷2.800
Slanted cut		45°
Wood cutting capacity	mm	80
Steel cutting capacity	mm	10
Aluminium cutting capacity	mm	16
Pendulum action	Positions	3
Weight	Kg	2.3



HOT AIR GUN - SUH 2000 E - SUH 2000 EK

PRODUCT ADVANTAGES

- Electronic controller
- Variable temperature
- Variable air flow

STANDARD EQUIPMENT only for SUH 2000 EK

- Accessories kit
- Plastic carry case

SUH 2000 E:

- Box without accessories

Power input	w	2.000
Hot air flow	l/min	250÷450
Temperature	C°	50÷450/90÷600
Weight	Kg	0.9



Version K



BENCH GRINDER - E 125 M - E 150 M - E 200 M

STANDARD EQUIPMENT

- 2 Wheels

E 125 M		
Power input	W	150
No load speed	min	2.850
Wheel diameter	mm	125x1.6x12.7
Weight	Kg	6
E 150 M		
Power input	W	250
No load speed	min	2.850
Wheel diameter	mm	150x20x12.7
Weight	Kg	9
E 200 M		
Power input	W	350
No load speed	min	2.850
Wheel diameter	mm	200x20x32
Weight	Kg	13

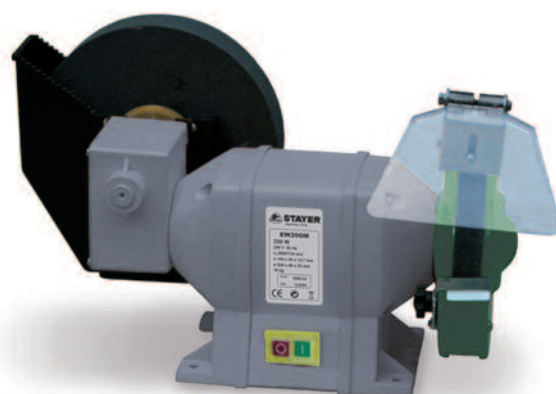


BENCH GRINDER - EW 200 M

STANDARD EQUIPMENT

- 1 Wheels
- 1 sharp wheel

Power input	W	250
No load speed	min	2.850/134
Wheel diameter	mm	150x20x12.7
Sharp wheel	mm	200x40x20
Weight	Kg	10



BENCH GRINDER - EB 150 M

STANDARD EQUIPMENT

- 1 sharp wheel
- 1 Brush

Power input	W	250
No load speed	min	2.850
Wheel diameter	mm	150x20x12.7
Sharp wheel	mm	spazzola ø 150
Weight	Kg	9



MITRE SAW - SC 210 W

PRODUCT ADVANTAGES

- Aluminium upper table
- Aluminium base

STANDARD EQUIPMENT

- TCT Blade Z-24
- Service key
- Lateral guide



Power input	W	1.200
No load speed	min	4.500
Blade size	mm	210x2.5x30
Weight	Kg	12
Cutting capacity		b x h
- to 90°	mm	120x55
- to 45°	mm	65x55
- 45° bevel cut	mm	120x35
- compound 45°-45°	mm	40x23
- skirting board cut at 0°	mm	20x70
- upper table	mm	0÷33
- PVC pipe	mm	ø 70

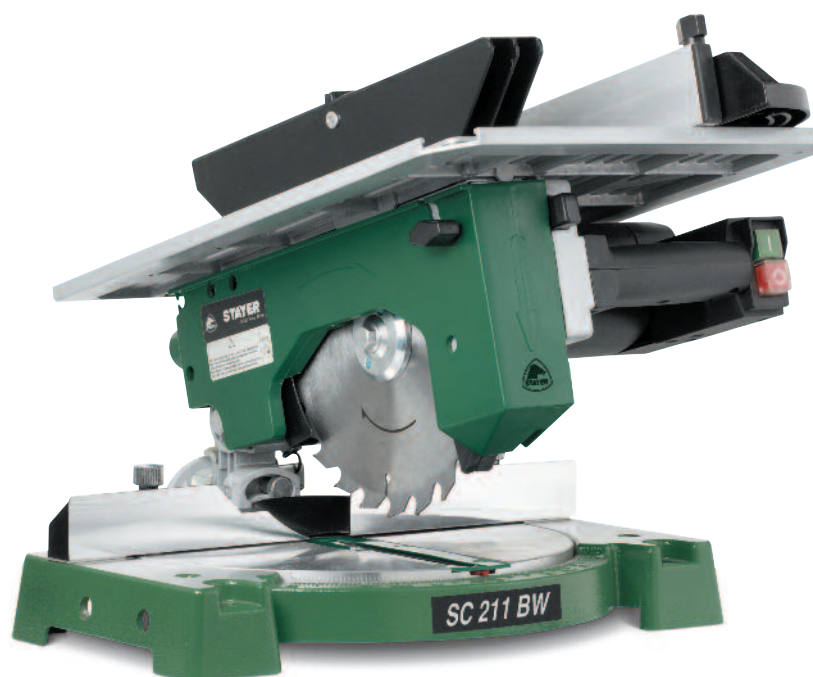
MITRE SAW - SC 211 BW

PRODUCT ADVANTAGES

- Aluminium upper table
- Aluminium base

STANDARD EQUIPMENT

- TCT Blade Z-24
- Service key
- Lateral guide



Power input	W	1.200
No load speed	min	4.500
Blade size	mm	210x2.5x30
Weight	Kg	15
Cutting capacity		b x h
- to 90°	mm	120x45
- to 45°	mm	65x45
- bevel cut 45°	mm	120x43
- Compound 45°-45°	mm	40x23
- Skirting board cut at 0°	mm	20x70
- Upper table	mm	0÷33
- PVC pipe	mm	ø 70

MITRE SAW - SC 250 W

PRODUCT ADVANTAGES

- Aluminium upper table
- Aluminium base
- Predisposed for clamps
- Built-in vacuum unit
- Automatic locking of the rotary table to 22.5° - 45° - 90°

STANDARD EQUIPMENT

- Lateral support to facilitate the cut of large pieces
- 1 Clamp
- 1 Collecting bag



Back support



Power input	W	1.800
Power input	min	4.200
Blade size	mm	250x2.5x30
Weight	Kg	15.5
Cutting capacity		b x h
- to 90°	mm	140x75
- to 45°	mm	90x75
- inclinato a 45°	mm	130x52
- compound 45°-45°	mm	70x50
- upper table	mm	0÷40



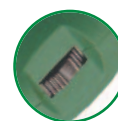
MULTI DRILL - 130

PRODUCT ADVANTAGES

- Speed controller
- Universal use in all materials

STANDARD EQUIPMENT

- 110 cm flexible axle
- Case with 200 accessories:
 - Drills
 - Sands
 - Cuts
 - Sharps
 - Polish
 - Router



Electronic Control



Power input	W	130
No load speed	Ah	8.000÷33.000
Chuck capacity with adaptor	mm	0÷32
Weight	Kg	1.5



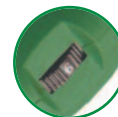
MULTI TOOL - 250 K

PRODUCT ADVANTAGES

- Speed controller to work on any material
- Built-in vacuum unit for easier handling

STANDARD EQUIPMENT

- Delta plate
- 3 Abrasive delta sheets
- 2 Coupling for dust extraction
- 1 semicircular sheet
- 1 straight sheet
- 1 spatula
- 1 Plastic carry case



Electronic Control

Built-in vacuum unit

Power input	W	250
No load speed	Ah	15.000÷21.000
Orbit	mm	3.2
Weight	Kg	1.5



PAINT GUN - EPG 300

PRODUCT ADVANTAGES

- Quick tank removal for a fast work
- Simple removal of the nozzle

STANDARD EQUIPMENT

- Viscosity meter

Power input	W	300
Pressure sprayer	BAR	0.1÷0.2
Tank capacity	L	0.800
Supply capacity	ml/min	300
Maximum viscosity	DIN/sec	30
Nozzle	mm	ø 2.5
Weight	Kg	1.45



VACUUM - VAC 1200

VACUUM FOR SOLID AND LIQUID MATERIALS

PRODUCT ADVANTAGES

- Powerful motor 1.200W

STANDARD EQUIPMENT

- Aspiration tube 1.5m - ø mm 30
- 5 Collection bag
- 1 Filter for liquids
- 1 Rigid tube
- 1 Brush
- Adaptor

Power input	W	1.200
Tank capacity	l	15
Weight	Kg	5



ASH VACUUM - CENEZ BC 1200 B

BBQ AND CHIMNEY ASHES

PRODUCT ADVANTAGES

- Powerful motor 1.200W
- Steel aspiration tube

STANDARD EQUIPMENT

- Aspiration tube ø mm 38
- Exit tube mm 45

Power input	W	1.200
Tank capacity	l	20
Weight	Kg	4.5



CAR VACUUM - CV 12

STANDARD EQUIPMENT

- Electronic wire 2.8m for outlet car connection
- Car connector



Power input	W	50
No load speed	min	12
Tank capacity	L	0.5
Weight	Kg	0.63

RADIO - IBOX D 60

PRODUCT ADVANTAGES

- MP3 Reader
- USB connector
- Mini USB connector
- Radio FM/AM/AUX-in
- SD MMC

STANDARD EQUIPMENT

- Battery charger
- Lithium Battery



HIGH PRESSURE CLEANER - HL 110

COLD WATER CLEANER

PRODUCT ADVANTAGES

- High pressure
- Automatic start and stop
- Total Top System (TSS)
- Induction motor

STANDARD EQUIPMENT

- Wheels for easy displacement
- Turbo Lance
- Vario-Power spray gun
- 5 m wire
- High pressure 5m tube
- Soap dispenser

Motor	Single-phased Induction	
Power input	W	1.400
Flow	l/h	450
Max. Pressure	Bar	105
Max. Pressure inlet water	Bar	4
Water temperature	°C	5÷50
Protection	IP	15
Weight	Kg	17



HIGH PRESSURE CLEANER - HL 160

COLD WATER CLEANER

PRODUCT ADVANTAGES

- High pressure
- Automatic start and stop
- Total Top System (TSS)
- Induction motor

STANDARD EQUIPMENT

- Wheels for easy displacement
- Turbo Lance
- Vario-Power spray gun
- 5 m wire
- Soap dispenser
- Extension tube
- Integrated cable wrap
- Brush

Motor	Single-phased Induction	
Power input	W	1.800
Flow	l/h	460
Max. Pressure	Bar	165
Max. Pressure inlet water	Bar	4
Water temperature	°C	5÷50
Protection	IP	15
Weight	Kg	20



HIGH PRESSURE CLEANER - HL 190

COLD WATER CLEANER

PRODUCT ADVANTAGES

- High pressure
- Automatic start and stop
- Total Top System (TSS)
- Induction motor
- Manometer

STANDARD EQUIPMENT

- Wheels for easy displacement
- Turbo Lance
- Vario-Power spray gun
- 5 m wireHigh pressure tube
- Soap dispenser
- Extension tube
- Integrated cable wrap
- Brush

Motor	Single-phased Induction	
Power input	W	2.500
Flow	l/h	525
Max. Pressure	Bar	195
Max. Pressure inlet water	Bar	4
Water temperature	°C	5÷50
Protection	IP	15
Weight	Kg	22





SET MULTIGARDEN - 18

STANDARD EQUIPMENT

- Telescopic Guide
- Grass trimmer
- Hedges trimmer
- Trimmer scissors
- Pruning saw
- Double action trimmer
- 2 Wire reel
- Battery charger
- 2 Batteries Ni-Cd
- Carry bag



cod. 4028.96

Scissors



cod. 4028.97

Saw



cod. 4028.98

Blades for grass trimmer



cod. 4028.105

Wire reel



cod. 4028.125

Battery 18 V



cod. 4028.126

Battery charger

HEDGETRIMMER



Double action blades



Cutting grass Scissors

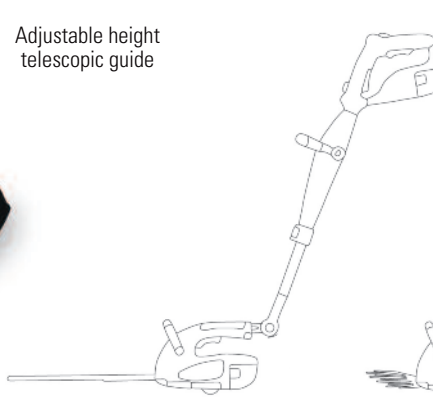


Prune saw

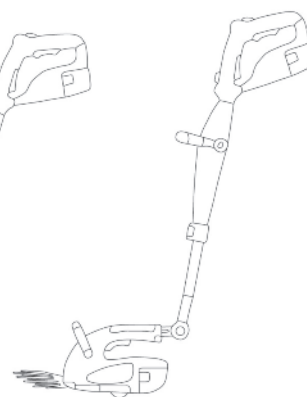
GRASSTRIMMER



Adjustable height
telescopic guide



2.50 m hedges trimmer



Grass trimmer



cod. 220.64
Carry Bag

Battery Voltage	V	18
Battery	Ah	1.3
Charging time	h	1
Hedge trimmer		
- no load speed	rpm	9.000
- cutting length	mm	410
- tooth spacing	mm	8
- weight	Kg	2.54
Grass trimmer		
- no load speed	rpm	1.100
- cutting capacity	mm	ø 240
- thread	mm	ø 1.2
- weight	Kg	2.60

GRASS TRIMMER - CUTTY 300

STANDARD EQUIPMENT

- 2 Wire reel

Power input	W	300
No load speed	min	11.000
Cutting capacity	mm	ø 240
Shaft height	mm	1.070
Thread thickness	mm	ø 1.2
Line feed system	semi-automatic	
Weight	Kg	1.4



GRASS TRIMMER - CUTTY 600

STANDARD EQUIPMENT

- 1 Wire reel 2 Thread
- Adjustable front handgrip and shaft height

Power input	W	550
No load speed	min	10.500
Cutting capacity	mm	ø 290
Shaft height	mm	telescopic
Thread thickness	mm	ø 1.4
Line feed system	semi-automatic	
Weight	Kg	2.3



HEDGE TRIMMER - ROSE 400 - ROSE 710 B

PRODUCT ADVANTAGES

- Double action blades
- Mechanical clutch
- Safety switch
- Protective shield
- Two-hand clamping
- Quick stop

STANDARD EQUIPMENT

- Blade guard



		ROSE 400	ROSE 710 B
Power input	W	400	710
No load speed	min	2.800	1.600
Cutting length	mm	410	600
Tooth spacing	mm	14	22
Weight	Kg	3	2.76

MULCHING VACUUM CLEANER - VENTO 2400 B

PRODUCT ADVANTAGES

- Suitable for shredding leads
- Blower and aspirator
- Support wheels
- Telescopic suction tube
- Electronic at 5 positions

STANDARD EQUIPMENT

- Collection bag
- Blower / aspirator tube
- Carrying belt

Power input	W	2.400
No load speed	min	9.000÷13.000
Max. Air speed	Km/h	210
Collection bag capacity	lt	35
Mulching rate		10:1
Weight	Kg	5.1
Air flow	mc/min	13
Air flow	mc/ora	780



BIO-SHREDDERS - TRITO 1800

PRODUCT ADVANTAGES

- Safety switch
- Over load cut-out protection

STANDARD EQUIPMENT

- Service key

Power input	W	1.800
No load speed	min	2.850
Max. Shredding capacity	mm	ø 40
Weight	Kg	20



ELECTRIC CHAIN SAW - OLMO 22-400

PRODUCT ADVANTAGES

- Automatic chain lubrication
- Visible oil level
- Safety chain brake
- Anti impact device
- Quick tensioning chain device

STANDARD EQUIPMENT

- Blade guard
- Service key
- Oregon chain

Power input	W	2.200
Cutting length	mm	400
No load speed	min	3.200
Oil tank capacity	ml	200
Weight without bar and chain	Kg	4.5



GASOLINE CHAIN SAW - OLMO G1 250

PRODUCT ADVANTAGES

- Automatic and adjustable chain lubrication
- Visible oil level
- Safety chain brake
- Anti impact device
- Easy tensioning chain device
- Walbro carburetor
- Two time motor
- Mixture 1/35

STANDARD EQUIPMENT

- Blade guard
- Service key
- Oregon chain
- Hand guard with anti-shock device



Power input	W	0.9 Kw / 1.2 Hp
Cylinder capacity	cm ³	25.4
Tank capacity	ml	200
Cutting length	mm	250
No load speed	min	3.500
Oil tank capacity	ml	140
Weight without bar and chain	Kg	3.2

GASOLINE CHAIN SAW - OLMO G2 400

PRODUCT ADVANTAGES

- Automatic and adjustable chain lubrication
- Safety chain brake
- Anti impact device
- Easy tensioning chain device
- Walbro carburetor
- Two time motor
- Mixture 1/35

STANDARD EQUIPMENT

- Blade guard
- Service key
- Oregon chain
- Hand guard with anti-shock device



Power input	W	1.5 Kw / 2 Hp
Cylinder capacity	cm ³	40.1
Tank capacity	ml	390
Cutting length	mm	400
No load speed	min	3.200
Oil tank capacity	ml	210
Weight without bar and chain	Kg	4.15

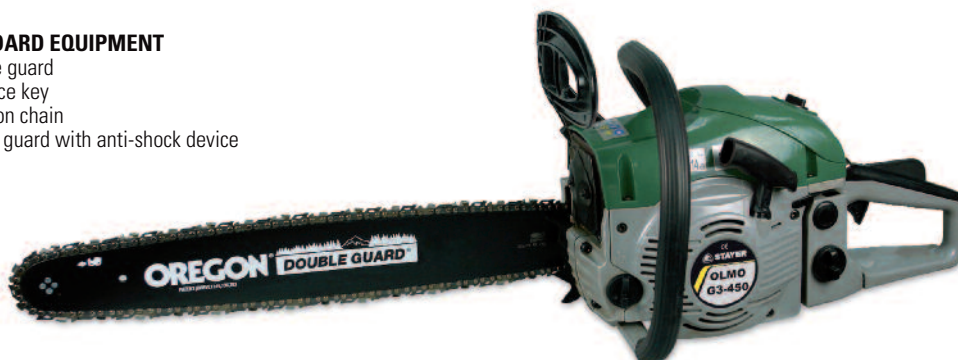
GASOLINE CHAIN SAW - OLMO G3 450

PRODUCT ADVANTAGES

- Automatic and adjustable chain lubrication
- Safety chain brake
- Anti impact device
- Easy tensioning chain device
- Walbro carburetor
- Two time motor
- Mixture 1/35

STANDARD EQUIPMENT

- Blade guard
- Service key
- Oregon chain
- Hand guard with anti-shock device



Power input	W	2.2 Kw / 3 Hp
Cylinder capacity	cm ³	49.3
Tank capacity	ml	550
Cutting length	mm	450
No load speed	min	3.200
Oil tank capacity	ml	260
Weight without bar and chain	Kg	6

ACCESSORIES

BATTERIES AND CHARGERS

BHL 112 / FL 12 - cod. 4105.228



BHL 18 PK - cod. 4028.208
18 V - 1,3 Ah



BH 14 K - cod. 4105.169



BHL 112 / FL 12 - cod. 4105.226
12 V - 1,3 Ah



BHL 108 K - cod. 721.36



BH 14 K - cod. 4105.185
14 V - 1,7 Ah



BHL 14 K - cod. 4028.57



BHL 108 K - cod. 721.2
10.8 V - 1,5 Ah



BH 18 PK - cod. 4105.171



BHL 14 K - cod. 4028.56
14,4 V - 1,3 Ah



BH 12 K - cod. 4105.165



BH 18 PK - cod. 4105.172
18 V - 1,7 Ah



BHL 18 PK - cod. 4028.207



BH 12 K - cod. 4105.163
12 V - 1,7 Ah



DRILLS AND HAMMERS

TH 600 / MH 2K / MH 6 K - cod. 12.37
Key chuck - ø 13 mm



TH 700 A / TH 700 AK - cod. 12.26
Keyless chuck - ø 13 mm



TH 1000 AK - cod. 5014.37
Keyless chuck - ø 13 mm



MH 2K / MH 6 K - cod. 11.788
SDS Adapter for keyless
chuck - ø 13 mm - 1/2" x 20



PLANER

PH 82 - cod. 12.195
Blade set - 280 mm



FH 850 - FH 911 - FH 230

cod. 12.29
M 14



cod. 12.20
Nylon - ø 115 mm



cod. 12.28
Nylon - ø 170 mm



ACCESSORIES

SUPPORTS

SG 43 - cod. 12.299

- Drill support
- Collar mm 43
- Range mm 68
- Inclination 0÷90°
- Weight Kg 6.5



BA 115 - cod. 12.300

Angle grinder support
with disc - ø 115 mm



BA 230 - cod. 12.301

Angle grinder support
with disc - ø 230 mm



SANDERS

LH 187 B - cod. 12.120

Set 10 pcs - 93x230 Gr. 40



LH 187 B - cod. 12.123

Set 10 pcs - 93x230 Gr. 100



LH 187 B - cod. 12.121

Set 10 pcs - 93x230 Gr. 60



LD 140 - cod. 12.417

Set 10 pcs (Velcro 40-60-80-120
Gr.) 140x140x80 mm



LH 187 B - cod. 12.122

Set 10 pcs - 93x230 Gr. 80



LH 227 E - cod. 12.415

Set 10 pcs (Velcro 40-60-80-120
Gr.) 115x227 mm



LR 125 E - cod. 12.416

Set 10 pcs
(Velcro 40-60-80-120 Gr.)
ø 125 mm



JIG SAWS

JS 55 BE - cod. 11.5811

Set 5 pcs



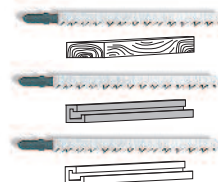
JS 80 PE - cod. 12.2

Set 5 pcs



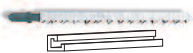
cod. 12.422

Set 10 pcs
5 for Wood
3 for Iron
2 for aluminium



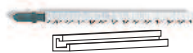
JS 55 BE - cod. 11.5812

Set 5 pcs



JS 80 PE - cod. 12.183

Set 5 pcs



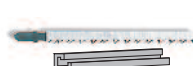
JS 55 BE - cod. 11.5813

Set 5 pcs



JS 80 PE - cod. 12.184

Set 5 pcs



ACCESSORIES

CHOP SAW AND CIRCULAR SAW

SC 250 W - cod. 2.33
ø 250x3.2x30 Z-40



SC 250 W - cod. 2.34
ø 250x3.2x30 Z-48



SC 250 W - cod. 12.179
ø 250x3.2x30 Z-60



SC 210 W / SC 211 BW
cod. 12.229
ø 210x2.8x30 mm Z-24



CH 185 B - cod. 2.176
ø 185 mm



See page **76** for the complete range
of blades for wood and metals

HIGH PRESSURE CLEANING MACHINES

cod. 8137.1
Circular brush



cod. 8137.4
Coupling



cod. 8137.6
Tube - 6 m



cod. 8137.2
Brush



cod. 8137.5
Coupling



cod. 8137.3
Turbo lance



cod. 8137.7
Brush - 200 mm



GRASS TRIMMERS

Cutty 300 - cod. 5025.25
Wire reel



Cutty 600 - cod. 5025.72
Wire reel



MULTI TOOL 250

MULTI TOOL 250 - cod. 8110.67
Semicircular sheet



MULTI TOOL 250 - cod. 8110.68
Spatula



MULTI TOOL 250 - cod. 8110.70
Set 5 pcs Nozzle



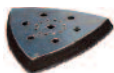
MULTI TOOL 250 - cod. 8110.66
Straight sheet



MULTI TOOL 250 - cod. 11.5774
Set abrasive sandpaper
Gr 40/60/80/120 Mix



MULTI TOOL 250 - cod. 8110.38
Delta plate



ACCESSORIES

ASH VACUUM BC 1200 B

BC 1200 B - cod. 8130.13
Tube



BC 1200 B - cod. 8130.14
Flexible tube



BC 1200 B - cod. 8130.15
Coupling



BC 1200 B - cod. 8130.8
Filter



VACUUM VAC 1200

VAC 1200 - cod. 4108.95
Flat tube + brush



VAC 1200 - cod. 4108.92
Flexible tube - 1.5 m



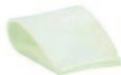
VAC 1200 - cod. 4108.91
Set 5 bags



VAC 1200 - cod. 4108.94
Rigid tube



VAC 1200 - cod. 4108.93
Filter for liquids



CHAIN SAWS

G1 250 - cod. 12.438
Chain



G2 400 - cod. 12.440
Chain



G3 450 - cod. 12.442
Chain



G1 250 - cod. 12.437
Bar



G2 400 - cod. 12.439
Bar



G3 450 - cod. 12.441
Bar



STAYER STANDS

OLMO 22-400 - cod. 12.251
Chain



OLMO 22-400 - cod. 12.252
Bar



STAYER STANDS





This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There is no text or other markings on the paper.

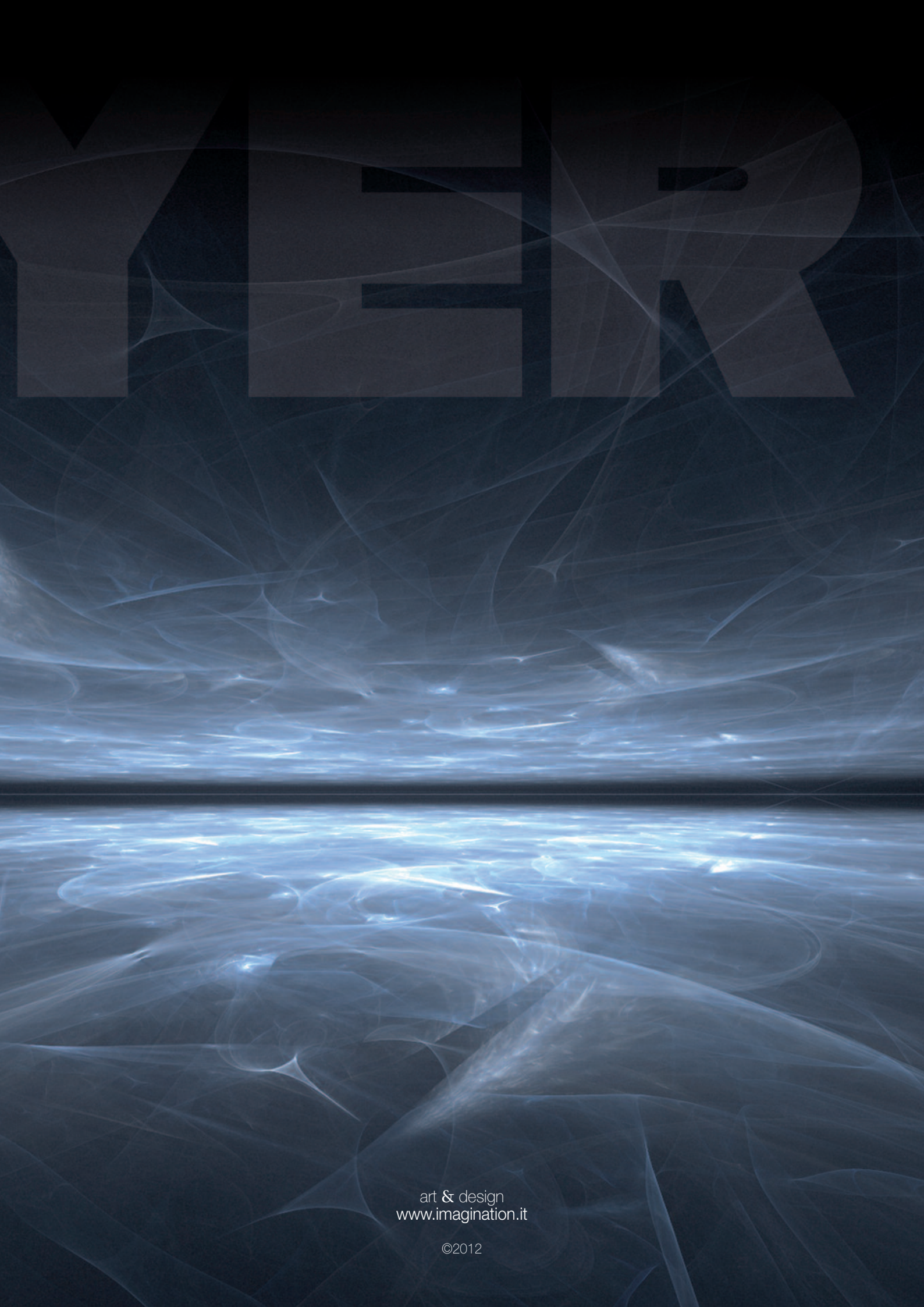


This image shows a full page of blank, lined paper. The paper is white and features evenly spaced, light gray horizontal lines running across its entire width. There are no vertical margin lines, text, or other markings on the page.



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