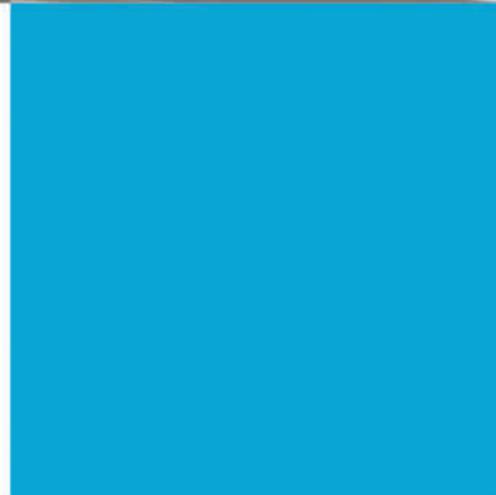


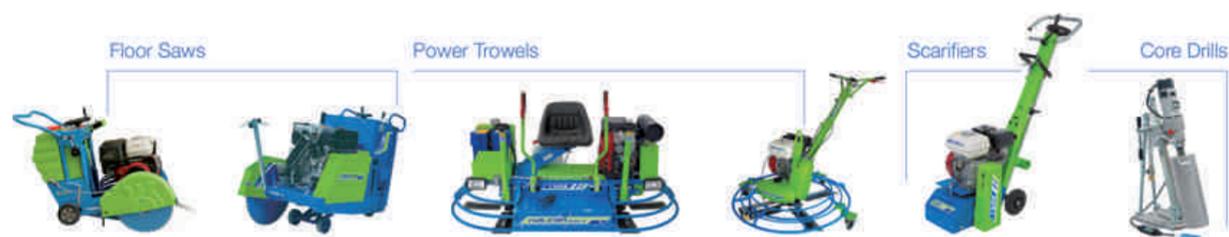


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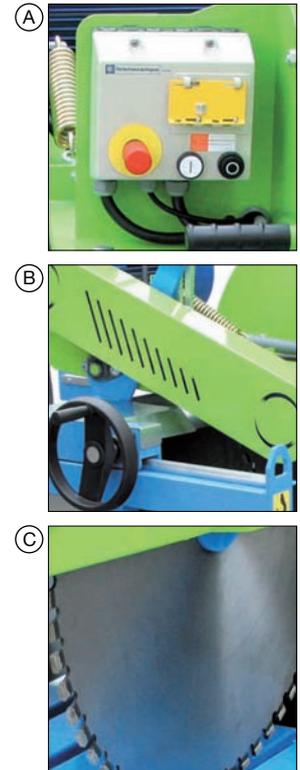
Masonry Saws for Construction Materials

- Blocks Saws
- Portable Tile Saws
- Paddle Mixer
- Masonry Saws
- Circular Site Saws for Wood



Paving Treatment

Magnum 900 / 700



Heavy Duty Capacities

- Heavy duty capacity saw with top performance, up to 36cm max cutting depth.
- Available in two versions, 700mm blade size and 5,5Kw/7,5HP or 900mm and 7Kw/10HP.
- Robust chassis mounted onto four wheels for easy transport and handling.
- Large galvanized steel water basin rust-free, easy to remove for cleaning.
- Easy cutting depth adjustment with blocking system.
- Waterproof ball bearings for a longer lifetime.
- Silent belts driven transmission.
- Designed in compliance to the European directives.

- (A) Electrical switch box with top protection level IP65/7 double isolation.
- (B) Manual advance with a steering wheel, soft movement and less efforts for a precise cut.
- (C) Heavy duty capacity saw.

Technical Specifications	Magnum 900	Magnum 700
Motor phase (S/T)	Three Phase	Three Phase
Motor power (Kw)	7,5	5,5
Max. Blade diameter (mm)	900	725
Blade bore diameter (mm)	60	60
Max. cutting depth (mm)	360	272
Max. cutting length (mm)	880	910
Net weight (Kg)	300	280
Dimensions (LxWxH,mm)	1982 x 1207 x 1499	1982 x 1207 x 1425

Blocks & Stones Bench Saws

Bali 500 Blocks Saw

The Blocks Saw

- It cuts any kind of construction material, specially prefabricated concrete blocks, porotherm blocks, Ytong blocks, large bricks, etc with a cutting depth of 20 cm in a single pass.
- The cutting head can be easily risen and lowered allowing different cutting depths.
- The BALI is a very tough and robust saw, so vibration are avoid during the cutting and assures an improved performance of the diamond blade.
- The sliding cart is featured with prismatic shaped wheels, which slide on through prismatic shaped guides, assuring then maximum stability.

- Ideal for RENTAL COMPANIES, because of the model BALI can be hired out for cutting standard materials:

- Bricks
- Tiles
- Terrazzo
- Granite

and special materials:

- Prefabricated concrete blocks
- Porotherm blocks
- Ytong blocks
- Large bricks
- Oversized stoneware

having just one type saw on the fleet.

Technical Specifications	Bali 500
Motor phase (S/T)	Three Phase
Motor power (Kw)	3
Max. Blade diameter (mm)	500
Blade bore diameter (mm)	25,4
Max. cutting depth (mm)	200
Max. cutting length (mm)	750
Net weight (Kg)	122
Dimensions (LxWxH,mm)	1340 x 720 x 1454



Mitring position



Portable Mitring Tile Saws & Paddle Mixer

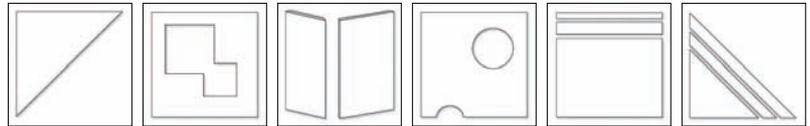
Perla 200 / 250



Perla 200



Ambar 200



All cutting possibilities

- Offers quick, trustworthy and efficient solutions. It fulfils the four basic cutting functions which are carried out by the professional stonemason at building site.
 - 1. Straight cutting at 90° angle
 - 2. Mitre Cutting at 45° angle
 - 3. Round drill holes
 - 4. Polygonal inner boxes
- Thanks to the motor power (1.5 HP / 1.1 kW) and the blade diameter, the PERLA 250 enables cutting any kind of material up to a maximum cutting depth of 63mm. (Tiles, terrazzo, rustic bricks, marble, granite, clay roof tiles, sandstones,...).
- PERLA 250 regulation of the cutting depth enables different types of shapes and holes such as inner boxes, strips and ornamental borders, diagonal cuts & diagonal strips, etc.
- Dismountable legs which are independently adjustable to ease the job.

Ambar 200

- Very handy, versatile and professional tile saw, easy to use and very low maintenance.
- Detachable water basin for an easy washing.

Technical Specifications	Ambar 200	Perla 200	Perla 250
Motor phase (S/T)	Single Phase		
Motor power (Kw)	0,8	0,55	1,1
Max. Blade diameter (mm)	200		250
Blade bore diameter (mm)	22,2		
Max. cutting depth (mm)	35	40	63
Max. cutting length (mm)	600	640	620
Net weight (Kg)	32	26	40
Dimensions (LxWxH,mm)	900 x 450 x 950	930 x 460 x 417	930 x 560 x 467

Paddle Mixer

Mixpro 1600

- Paddle mixer specially suitable for high viscosity materials such as paints, cement, plaster, mortar, adhesives, epoxy, resins, etc.
- High volume mixing capacity up to 200 liters and blade paddle included of 160 mm.
- 2 Speed long life gear box and variable speed control.



Technical Specifications	Mixpro 1600
Motor phase (S/T)	Single Phase
Motor power (Kw)	1,6
Motor voltage (V)	230
Motor frequency (Hz.)	50
Mixing volume capacity	200
Diameter blade paddle	160
Net weight (Kg)	6,2
Dimensions (LxWxH,mm)	210 x 400 x 940



Masonry Saws

Dakar Plus



Mitring position



Height regulation



Robust and multi purposes

- The masonry saw Dakar offers a perfect balance between quality and price, which means “value-for-money”.
- Offers to the end user top performance at building site and enables mitring and straight cutting, on any kind of construction material, with a length of cutting of 65 cm. (Bricks, terrazzo, marble, sandstones, etc)
- The depth of cutting can be regulated in order to cut thick and heavy materials (in two stages) and to make grooves.
- Removable legs for easy transport and handling



Security switch / intake socket



Package 2 units



Gradual and reversible ruler

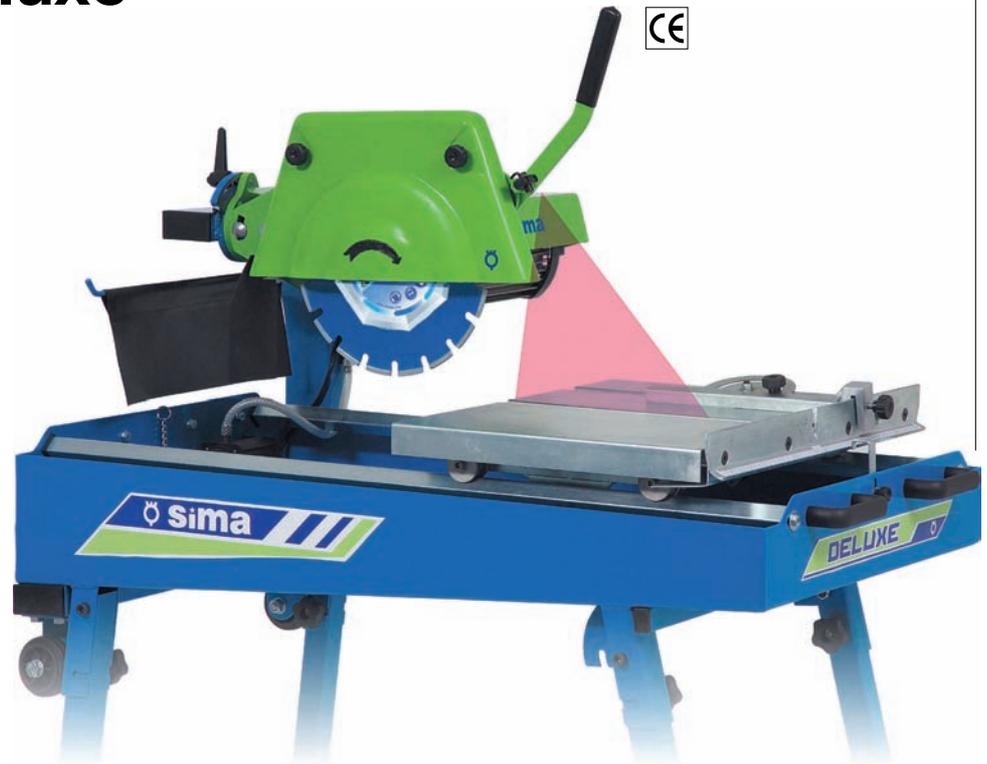


Original SIMA blades
GUARANTEE OF QUALITY

Technical Specifications

Technical Specifications	Dakar Plus	
	Single Phase	Three Phase
Motor phase (S/T)	Single Phase	Three Phase
Motor power (Kw)	2,2	3
Max. Blade diameter (mm)	350 / 300	
Blade bore diameter (mm)	25,4	
Max. cutting depth (mm)	75 / 100	
Max. cutting length (mm)	645 / 630	
Net weight (Kg)	66	
Dimensions (LxWxH,mm)	1080 x 686 x 1220	

Deluxe



Easy carriage



Laser pointer (optional)



Mitring position 45°



Replaceable prismatic guides



Height regulation

Top of the range

- With this masonry saw, SIMA has fulfilled the cutting needs of the most demanding user.
- The depth of cutting can be regulated so as to cut thick materials.
- Mitring position.
- Blade capacity of 300mm or 350mm.
- The cutting depth is 75mm for a 300mm blade capacity and 110mm for a 350mm blade capacity.
- The sliding cart is anodized aluminium made.
- Prismatic guides are replaceable
- Transport wheels and handles included
- Foldable legs assure easy carriage and storage
- Laser pointer as an option assuring a top cutting accuracy
- Perfect adjustment of the sliding cart equipped with 6 prismatic shaped wheels.

Technical Specifications	Deluxe	
	Single Phase	Three Phase
Motor phase (S/T)	Single Phase	Three Phase
Motor power (Kw)	2,2	3
Max. Blade diameter (mm)	350 / 300	
Blade bore diameter (mm)	25,4	
Max. cutting depth (mm)	75 / 100	
Max. cutting length (mm)	680 / 700	
Net weight (Kg)	77	
Dimensions (LxWxH,mm)	1194 x 670 x 1460	



Venus 60



Mitring position 45°



Small and Powerful

- Small sized masonry saw able to undertake almost the same jobs than the medium sized saws.
- Single phase electric motor of 3 HP (2,2 kW) guarantee a clean & precise cutting in most of the materials used at building site, such as, rustic bricks, prefabricated concrete items, terrazzo, tiles, roof tiles, and specially for porcelain materials.
- Very convenient for rental companies due to its “easy-to-transport” features, its toughness & robustness, and it solves the cutting problems with small and big sized materials.
- Exclusive SIMA designed cast-aluminium sliding cart with 8 adjustable sealed bearings guarantees the most precise cutting on the market.
- Innovative cutting head system which allows two blade sizes positioning 300 & 350 mm with an easy adjustment.

Technical Specifications	Venus 60
Motor phase (S/T)	Single Phase
Motor power (Kw)	2,2
Max. Blade diameter (mm)	300/350
Blade bore diameter (mm)	25,4
Max. cutting depth (mm)	100/75
Max. cutting length (mm)	650
Net weight (Kg)	63
Dimensions (LxWxH,mm)	1060 x 620 x 1300

Masonry Saws

Venus 85



- Anti-accidents system, so the cable does not fall into the working area.

For any kind of materials

- The model Venus is designed to cut and mitre any kind of construction material, specially those with oversized dimensions, in a fast, clean and precise way.
- It is suitable not only at building site but also at masonry workshops to cut marble, granite, etc.
- Exclusive SIMA designed cast-aluminium sliding cart with 8 adjustable sealed bearings guarantees the most precise cutting on the market.
- Innovative cutting head system which allows two blade sizes positioning 300 & 350 mm with an easy adjustment.

Technical Specifications	Venus 85	
	Single Phase	Three Phase
Motor phase (S/T)	Single Phase	Three Phase
Motor power (Kw)	2,2	3
Max. Blade diameter (mm)	300/350	
Blade bore diameter (mm)	25,4	
Max. cutting depth (mm)	100/75	
Max. cutting length (mm)	850	
Net weight (Kg)	125	
Dimensions (LxWxH,mm)	1450 x 780 x 1330	

Venus 125



Mitring position



- Anti-accidents system, so the cable does not fall into the working area.

For any kind of materials

- The model Venus is designed to cut and mitre any kind of construction material, specially those with oversized dimensions, in a fast, clean and precise way.
- It is suitable not only at building site but also at masonry workshops to cut marble, granite, etc.
- Exclusive SIMA designed cast-aluminium sliding cart with 8 adjustable sealed bearings guarantees the most precise cutting on the market.
- Innovative cutting head system which allows two blade sizes positioning 300 & 350 mm with an easy adjustment.
- Exclusive teeth-belt / wheel transmission system which allows a precise and comfortable cut on large slabs (optional):

Two versions available:

- a. Manual sliding of the cutting head
- b. Teeth-belt / wheel transmission system allows professional and accurate cutting.

Technical Specifications

Technical Specifications	Venus 125	
	Single Phase	Three Phase
Motor phase (S/T)	Single Phase	Three Phase
Motor power (Kw)	2,2	3
Max. Blade diameter (mm)	300/350	
Blade bore diameter (mm)	25,4	
Max. cutting depth (mm)	100/75	
Max. cutting length (mm)	1.250	
Net weight (Kg)	125	
Dimensions (LxWxH,mm)	1850 x 780 x 1330	



Eurotron 315

Eurotron models comply with European EN 1870-1 CE



Adjustable saw blade

- Cutting height can be adjusted according to the wood dimensions.
- At lower position, the blade is able to cut precisely wooden strips and timbers without splintering.
- At higher position, it is able to cut planks and rough wooden strips.
- Special blade guard design with self-closing safety section, which covers the blade completely.
- Safety switch / intake socket with thermal protection, magneto-thermal protection and under-voltage releasing device, which turn the saw off in case of power supply cut. Therefore, when power supply is restored, the saw will not switch on automatically.
- Electro-magnetic braking motor safety device which bring the saw blade to rest in 8 seconds after being switched off.



TCT Widia blades



Packaged in 2 units

Technical Specifications	Eurotron 315		Eurotron 315 Plus	
	Single Phase	Three Phase	Single Phase	Three Phase
Motor phase (S/T)	Single Phase	Three Phase	Single Phase	Three Phase
Motor power (Kw)	2,2	3	2,2	3
Max. Blade diameter (mm)	315			
Blade bore diameter (mm)	30			
Max. cutting depth (mm)	80			
Net weight (Kg)	67		56	
Dimensions (LxWxH,mm)	1106 x 775 x 981		1122 x 775 x 950	

Circular Site Saws for Wood

Eurotron PLUS

EUROTRON MODELS COMPLY WITH EUROPEAN EN 1870-1 CE



Easy mounting

- Able to cut different types of wood.
- “Quick & Easy” assembly in just a few minutes.
- Special blade guard design with self-closing safety section and independently attached from the dividing knife.
- Legs with anchorage reinforcement and wheels.



TCT Widia blades



Packaged in 2 units