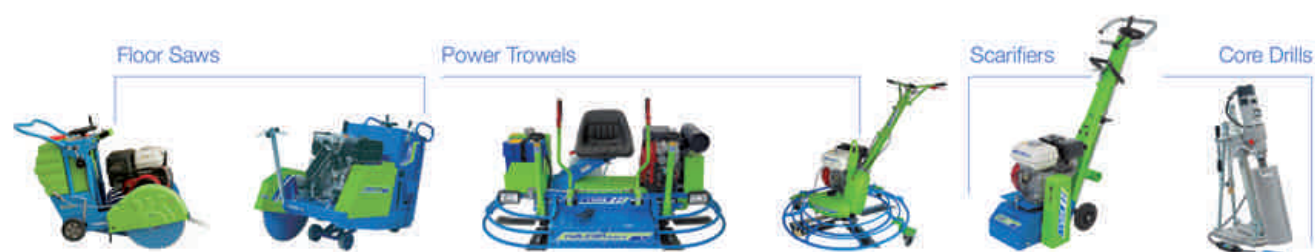


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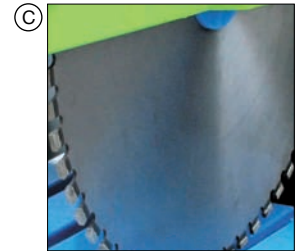
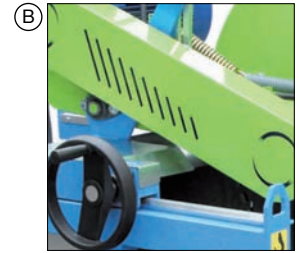
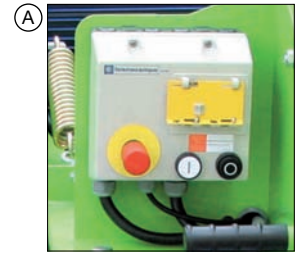
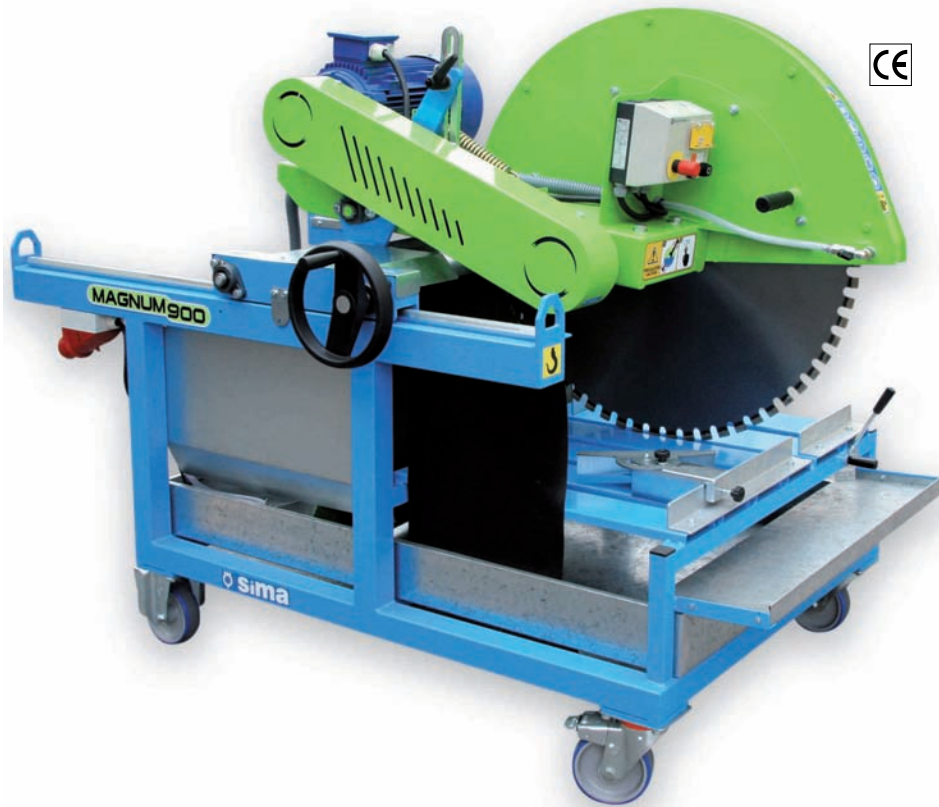
## Masonry Saws for Construction Materials

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 &amp; 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 |





## Portable Mitring Tile Saws &amp; Paddle Mixer

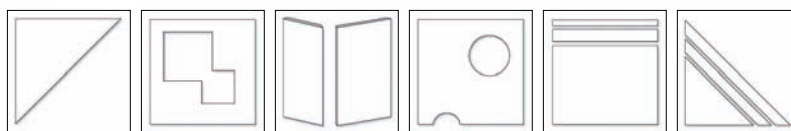
## Perla 200 / 250



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



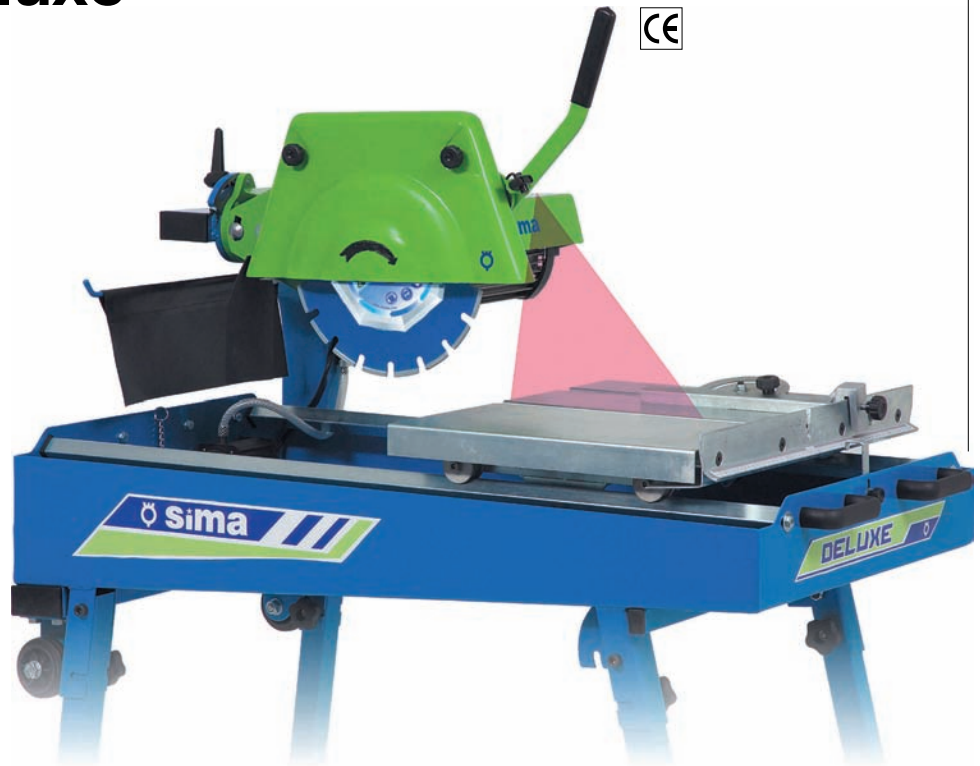
Gradual and reversible ruler

**Original SIMA blades**  
GUARANTEE OF QUALITY**Technical Specifications**

|                          | <b>Dakar Plus</b> |             |
|--------------------------|-------------------|-------------|
|                          | 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

|                          | 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