

STONE SAWS

Motorized bench saw AFR-A

Stone cutting saw with variable speed for stone and ceramic

Compact, essential and sturdy bench saw with fixed bridge; the bridge tilts and the **water tank with built-in recycling pump** makes it the perfect saw for the stone fabricator. It is equipped with 1 or 2 side extension tables to enlarge the working surface and facilitate the positioning of the slabs.



Motorized bench saw AFR-A

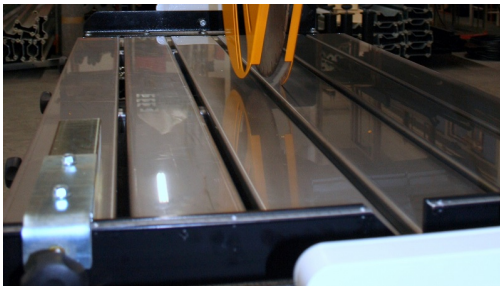
Stone cutting saw with variable speed for stone and ceramic

Features



HEAD FEED

Motorized head feed with variable speed in both directions.



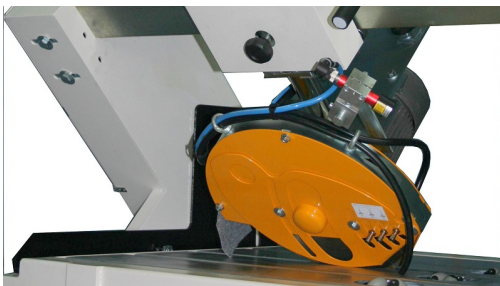
WORKTABLE

Worktable made of galvanized steel rails.



CUTTING DEPTH ADJUSTMENT

Motorized working depth adjustment along Z axis by geared motor.

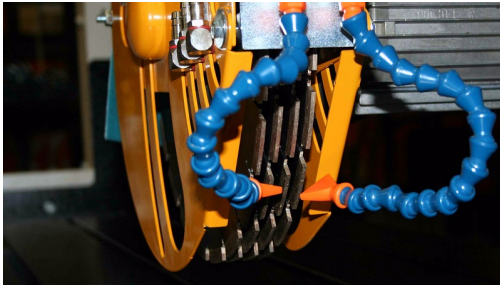


BRIDGE TILT

Manual bridge tilt for cutting from 90 to 45 degrees.

Motorized bench saw AFR-A

Stone cutting saw with variable speed for stone and ceramic



MULTIPLE BLADES

Available with multiple blades for processing anti-slip grooves.

Advantages

Fully equipped and motorized saw AFR-A suitable for small and large stone fabricating shops:

- Available with **several useful cuts**, according to customer requirements;
- Maximum cutting precision guaranteed by a **special beam design**;
- Suitable for **ceramic** and **sintered material** slabs;
- Available with **multiple blades** for processing anti-slip grooves;
- **Motorized head feed** with variable speed in both directions.

Technical details

	AFR-A	AFR-A HT
Useful cut	1000–1500–2000–2500–3000–3300–3500 mm	1000–1500–2000–2500–3000–3300–3500 mm
Diamond blade diameter	250-300-350 mm	400-450-500 mm
Blade bore size	25.4 mm	25.4 mm
Motor power	5kW = 6.5HP (3ph.)	4kW = 5.5HP (3ph.)
Main motor rotation speed	2800 rpm a 50Hz – 3400 rpm a 60Hz	1400 rpm a 50Hz – 1700 rpm a 60Hz

Motorized bench saw AFR-A

Stone cutting saw with variable speed for stone and ceramic

Standard
voltage/
frequency

400V-50/60Hz /230V-60Hz 3ph.

400V-50/60Hz /230V-60Hz 3ph.

Accessories



HT VERSION

Highest and robust increased version with blade guard for disc Ø 400-500mm and 3phase motor, 4kW (5,5HP)



CONTROL PLC

PLC control unit for step-cut programming.

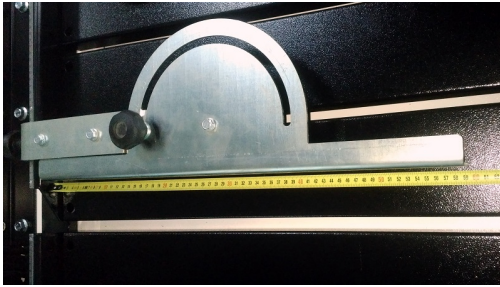


DEVICE FOR PARALLEL CUTS

Machine can be equipped with a special device that, controlling the movement of the side stop, facilitates the execution of parallel cuts. The side stop runs parallel to the cutting line by means of a special hand wheel.

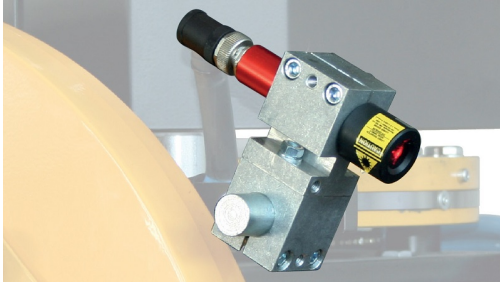
Motorized bench saw AFR-A

Stone cutting saw with variable speed for stone and ceramic



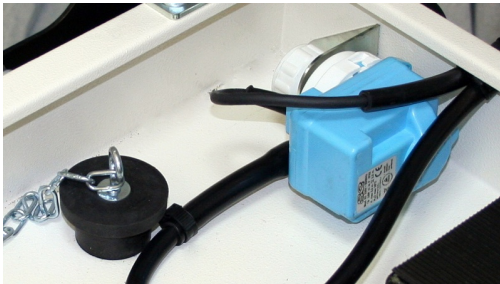
ADJUSTABLE ANGLE SQUARE

Adjustable angle square for maximum cutting precision, length 600mm.



LASER

Laser alignment device mounted on the head shows the blade's cutting line.



GALVANIZED WATER TANK

Galvanized and painted water tank, for the maximum rust resistance.



SIDE TABLES

Side tables with side stop for easy slab cutting.



SIDE TABLES WITH ROLLERS

Side extension table equipped with rollers to facilitate slab movement. Dimensions: 1000 x 458 mm

Motorized bench saw AFR-A

Stone cutting saw with variable speed for stone and ceramic

Related products



ADR XL saw for blocks



Mini bridge saw TFM



Miter saw for 45 degree cutting
MSA



Monoblock bridge GLD TSB



Multipurpose machine MAS



SINK machine for sink cut-outs

Motorized bench saw AFR-A

Stone cutting saw with variable speed for stone and ceramic

Achilli tailor made

Elit ea duis sunt do esse cillum dolore ipsum ut est eu quis ipsum. Consectetur enim deserunt elit in exercitation ipsum sunt veniam eu commodo cupidatat. Id nostrud esse eu eiusmod sunt ipsum ipsum in adipisicing adipisicing deserunt.

**TAILORED ACHILLI MACHINES
CONTACT US FOR DETAILS**

REQUEST CUSTOMIZATION

Always at your disposal. Contact us.

Do you need information about Achilli products? Contact us for technical or commercial information on floor grinders, bench saws and bridge saws.

 +39 0541 387066

 +39 0541 389058

 info@achilli.com

REQUEST INFORMATION

I nostri canali social

Elit ea duis sunt do esse cillum dolore ipsum ut est eu quis ipsum. Consectetur enim deserunt elit in exercitation ipsum sunt veniam eu commodo cupidatat. Id nostrud esse eu eiusmod sunt ipsum ipsum in adipisicing adipisicing deserunt

 Facebook

 LinkedIn

 Youtube