

# MASONRY 750 PLUS

Water-cooled saw for large-sized blocks and slabs - blade Ø 750 mm

**NEW**

## Standard Equipment

- ✓ Three-phase 400V/50Hz (5.5 kW) or single-phase 230V/50Hz (2.2 kW) electric motor
- ✓ IP 67 plug
- ✓ Shatter-resistant plastic tray to contain and recover water, easily removable for cleaning
- ✓ Guide rails for forklift and hooking points for lifting
- ✓ 4 wheels: 2 front 200x50 mm swiveling with brake system and 2 rear 370x60 mm
- ✓ Cutting height adjustment knob from 0 to 300 mm
- ✓ Easily accessible mobile carriage, with locking system for transport
- ✓ Carriage pushing handle 46 cm width
- ✓ Side curtains for the containment and recovery of nebulized water during cutting

## Optional Accessories and recommended blades

- ✓ Protractor
- ✓ Blade lateral guards
- ✓ Additional table
- ✓ Support for 45° cutting
- ✓ Diamond blade Ø 750 mm PREMIUM bricks / blocks segm.
- ✓ Diamond blade Ø 750 mm PREMIUM Poroton / stone segm.

## Applications

For cutting large materials like structural stone blocks, cement blocks and stone facing. The cutting height is adjustable from 0 to 300 mm. The sturdy structure and the powerful motor of the Masonry 750 Plus ensure excellent efficiency. The single-phase version is a particularly efficient and versatile machine, for working also in places where there is no 400V/50Hz three-phase power supply. The carriage is stable and not subject to deformation thanks to the fixing in the sliding rail with a 6 mm thick steel profile. The 46 cm wide carriage handle allows greater operator's comfort. The two sturdy rear wheels 370x60 mm make the machine more manageable in the movements.

**220V/60Hz SPH 400V/60Hz TPH**

**MOTOR AVAILABLE**

✓ **Masonry 750 Plus**

CUTTING HEIGHT **30 cm**



Protractor



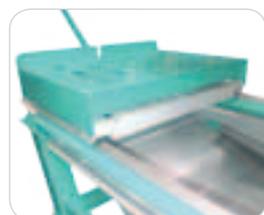
46 cm wide carriage handle for greater operator's comfort



Blade lateral guards



Sturdy rear wheels 370x60 mm making the machine more manageable in the movements



Additional table



Transmission with three toothed trapezoidal belts and keyed pulleys



Support for 45° cutting



Water pump with raised support to prevent sludge suction



### MASONRY 750 PLUS

Blade/bore diameter	Ø mm	750/25.4
Cutting length with lowered/raised blade	mm	500/560
Max. cutting height	mm	300
Working surface height	mm	675
Electric motor power 230V/50Hz / Running current	kW/A	2.2/13.3
Electric motor power 400V/50Hz / Running current	kW/A	5.5/12.8
Motor speed 230V/50Hz (blade)	rpm	1440(1010)
Motor speed 400V/50Hz (blade)	rpm	1430(1430)
Machine dimensions	mm	850/1550/1600
Tray capacity	l	80
Machine weight for transport	kg	202
SPL in operator's position	dB(A)	95