



PRIME 700

BRIDGE STONE SAW

Designed and made in Italy



WATER TANK

Realized in ABS material, crash and consumption proof.

- Planned to divide the cutting rubble from the recycling water's area
- Easy to clean

STORAGE

Build to reduce at the maximum the encumbrance during the carriage and above all the storage space

KIT WHEELS

The wheels are Ø200 mm and can be fixed at the legs by means eyebolts. Due to their conception and for the legs' inclination, are very functional and allow the machine to be easily moved if lightly lifted up by the handles.

	Art. 90650	Art. 90651	Art. 90700	Art. 90701
DIAMOND DISK (not included)	Ø650 mm (int Ø25,4 mm)	Ø650 mm (int Ø25,4 mm)	Ø700 mm (int Ø25,4 mm)	Ø700 mm (int Ø25,4 mm)
ENGINE	400V 50/60Hz 5,5Hp/4kW	400V 50/60Hz 5,5Hp/4kW	400V 50/60Hz 5,5Hp/4kW	400V 50/60Hz 5,5Hp/4kW
ROTATION SPEED	1400 rpm	1400 rpm	1400 rpm	1400 rpm
AMPEROMETRICAL PROTECTION	10-16A	10-16A	10-16A	10-16A
MAX CUTTING LENGTH	640 mm	640 mm	615 mm	615 mm
MAX CUTTING LENGTH WITH EXTRA CUT	1000 mm	820 mm	970 mm	970 mm
MAX CUTTING DEPTH AT 90°	250 mm	250 mm	275 mm	275 mm
MAX CUTTING DEPTH AT 45°	163 mm	163 mm	180 mm	180 mm
WATER RECYCLING PUMP TYPE	S3 standard	S3 standard	S3 standard	S3 standard
KIT WHEELS	Standard	Standard	Standard	Standard
LASER INSTRUMENT	Optional	Standard	Optional	Standard
DIMENSION MACHINE IN SERVICE	2000x900x h 1565 mm	2000x900x h 1565 mm	2000x900x h 1590 mm	2000x900x h 1590 mm
DIMENSION MACHINE IN STOCK	720x2250x h 1060 mm			
NET WEIGHT	114 Kg	115 Kg	113 Kg	118 Kg

BATTIPAV™

MACCHINE PER EDILIZIA | MACHINES FOR BUILDING

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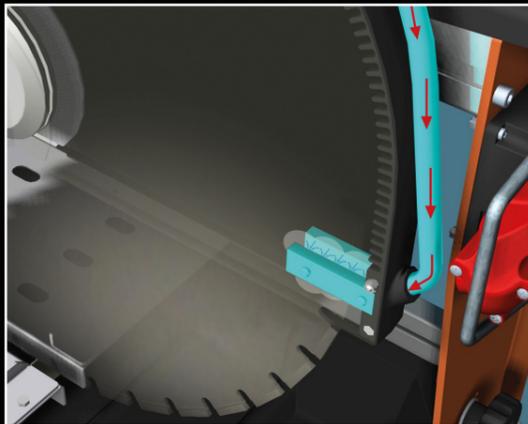
AUTHORIZED DEALER:



January 2017

APPLICATION

Built to cut brick blocks, natural stones, concrete blocks and poroton

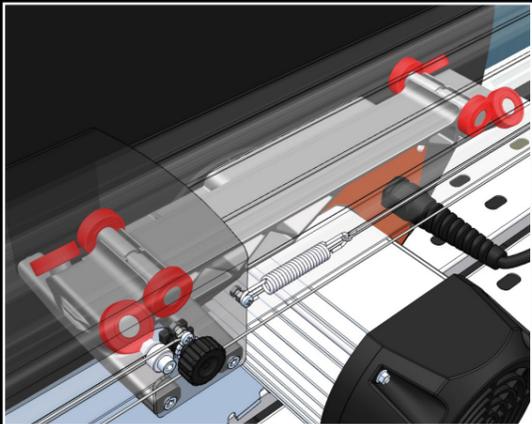


Spray system **SPRAY SYSTEM**

Patented system that improves the lubrication of diamond disk and ensures higher cutting performance and longer-lasting blades.



45° CUT
Position 45° angle cuts.



CARRIAGE ENGINE GROUP
The carriage engine group slides with 8 ball-bearings on interchangeable stainless steel track. So doing the sliding is very fast and precise.



CUT
Cutting position for straight cuts. It works with disk Ø 650 or 700.



CONTROL BOARD
Control board includes:

- Switch with release coil.
- Overheat protection with manual reset in the event of the disk jamming
- Laser instrument for the maximum cutting precision (optional in standard version).



CUTTING PROGRESS SYSTEM
The **CUTTING PROGRESS SYSTEM** with **HANDWHEEL** adjust the movement of the cutting head forward or behind



An acoustic signal is activated when the phase is opposite to the direction of rotation of the diamond disk (Optional).

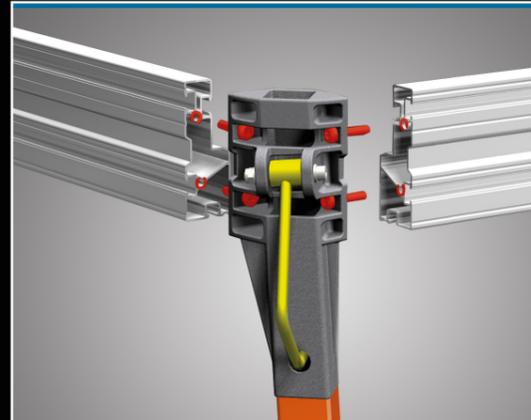


ORIGINAL RECYCLING PUMP



LASER TRACER

- Connected directly to the net.
- Bulb with millimetrical adjustment of the ray in three space's directions.
- Lens with interchangeable protection glass.



Fast LEG FAST LEG
 Slide inside special attachments, integrated to the structure and bell-shaped inclined, assuring great stability at the machine.

- Quick and strong locking with eccentric.
- Adjustable height in every position, with three prefixed positions.

