

EXPERT

STONE SAW



*Design and
made in
Italy*



LEGS

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.

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.

STRUCTURE

Aluminium draw-plate to get the maximum of rigidity and lightness at the same time.

It has four handles for the carriage and movement.

STORAGE

Built 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. The kit wheels is optional for the standard machine.

	EXPERT		EXPERT	
Model:	600S	600	500S	500
Article:	9601	9600	9501	9500
Engine:	Three phases 400V~50Hz 5,5Hp / 4Kw		Three phases 400V~50Hz 5,5Hp / 4Kw	
Rotation speed:	1400 rpm		1400 rpm	
Switch with release coil:	standard		standard	
Amperometrical protection:	10-16 A		10-16 A	
Thermal protection:	160°C		160°C	
Cutting disk (int. Ø25,4 mm):	Ø600 mm - optional		Ø500 mm - optional	
Working table size:	520 x 437 mm		520 x 437 mm	
Cutting length:	750 mm		750 mm	
Cutting depth:	220 mm		170 mm	
Cutting depth with 2 RUNS:	285 mm		235 mm	
Water tank capacity (min/max):	19 / 25 liters		19 / 25 liters	
Water recycling pump:	S3 Type 230V~50/60Hz 60W		S3 Type 230V~50/60Hz 60W	
Kit wheels:	standard	optional	standard	optional
Laser instrument:	standard	optional	standard	optional
Dimension machine in service:	770 x 1180 x h. 1520 mm		770 x 1180 x h. 1470 mm	
Weight:	80 Kg		80 Kg	

DEALER

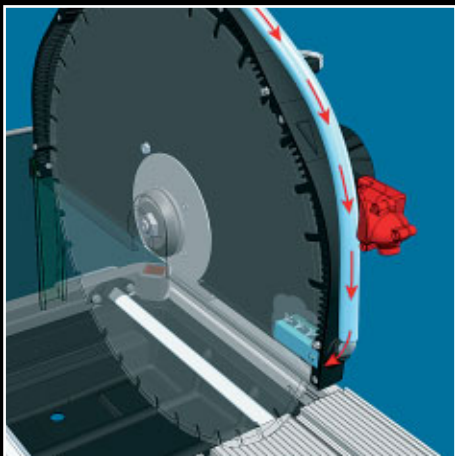
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**NUOVA
BATTIPAV**

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APPLICATION:

Built to cut bricks, poroton blocks, marble blocks and all the different kind of materials for the building sector.

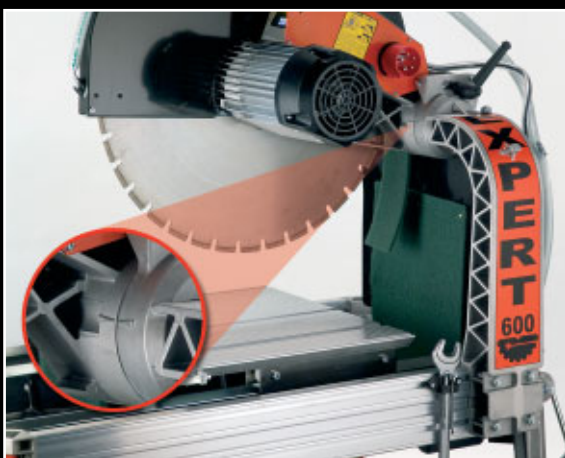


Spray system SPRAY SYSTEM

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



The cutting head is tilting and can be locked at the intended height.



The cutting head and the arm are in die-casting aluminium to get the maximum of rigidity and lightness.
Quick reading indicator of the position for the cut in **2 RUNS**.



Our submerged pump is marked with the registered trademark **AxT**, the acronym of "Acqua per Tagli" which stands for **Water for Cutting**; its certifies its provenance and authenticity.

Control board includes:

- Switch with release coil
- Overheat protection in the event of the disk jamming
- Mushroom-head push button to stop the machine
- Laser instrument for the maximum cutting precision (optional in standard version).



LASER

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



Working table in aluminium draw-plate with grooves 10 mm wheelbase whose measure corresponds to that of the graduated scale fixed on the supporting rod.

- It slides on six wheels mounted on twelve ball-bearings
- It includes the adjustable goniometer fence.

