

SIDE BAR SUPPORT

Made to have the top precision during the execution of straight and angled cuts on slabs of large size. Adjustable angle-shot cut.

Optional for the models:

85, 100, 120 and 150



KIT WHEELS

The wheels, Ø 200 mm, are very functional and due to the special inclination of the legs, allow the machine to be easily moved if lightly lifted by the handles.



STORAGE

Built to reduce at the minimum the encumbrance during the carriage and above all the storage space.

PRIME

BRIDGE SAW

*Design and
made in
Italy*

	PRIME		PRIME		PRIME		PRIME		PRIME	
Model:	55	55S	85	85S	100	100S	120	120S	150	150S
Article:	9055	90551	9085	90851	9100	91001	9120	91201	9150	91501
Engine:	Single phase 230V~50Hz 3Hp/2,2Kw		Single phase 230V~50Hz 3Hp/2,2Kw		Single phase 230V~50Hz 3Hp/2,2Kw		Single phase 230V~50Hz 3Hp/2,2Kw		Single phase 230V~50Hz 3Hp/2,2Kw	
Rotation speed:	2800 rpm		2800 rpm		2800 rpm		2800 rpm		2800 rpm	
Switch with release coil:	
Amperometrical protection:	13 A		13 A		13 A		13 A		13 A	
Thermal protection:	160°C		160°C		160°C		160°C		160°C	
Cutting disk Ø350 mm (int. Ø25,4 mm):	•		•		•		•		•	
Working table size:	550 x 620 mm		850 x 620 mm		850 x 620 mm		1200 x 620 mm		1500 x 620 mm	
Cutting length:	550 mm		850 mm		1000 mm		1200 mm		1500 mm	
Cutting depth at 90°:	110 mm		110 mm		110 mm		110 mm		110 mm	
Max cutting depth with 2 RUNS:	180 mm		180 mm		180 mm		180 mm		180 mm	
Cutting depth at 45°:	80 mm		80 mm		80 mm		80 mm		80 mm	
Water tank capacity (min/max):	19 / 25 liters		21 / 32,5 liters		22 / 34 liters		23 / 35 liters		25 / 38 liters	
Water recycling pump:	S3 230V~50/60Hz 60W		S3 230V~50/60Hz 60W		S3 230V~50/60Hz 60W		S3 230V~50/60Hz 60W		S3 230V~50/60Hz 60W	
Dimension machine in service:	770 x 1280 x h. 1350 mm		770 x 1580 x h. 1350 mm		770 x 1730 x h. 1350 mm		770 x 1930 x h. 1350 mm		770 x 2230 x h. 1350 mm	
Dimension machine in stock:	720 x 1300 x h. 810 mm		720 x 1600 x h. 810 mm		720 x 1950 x h. 810 mm		720 x 1950 x h. 810 mm		720 x 2250 x h. 810 mm	
Weight:	75 Kg		80 Kg		83 Kg		86 Kg		92 Kg	
Kit wheels:	•	...	•	...	•	...	•	...	•	...
Laser instrument:	•	...	•	...	•	...	•	...	•	...
Cutting progress system:	•	•	•	•	•	•	•	•	•	•
Side bar support:	—	—	•	•	•	•	•	•	•	•
Extension side-bench 60 x 50 cm:	•	•	•	•	•	•	•	•	•	•

• • • Standard • Optional — Not available



APPLICATION:

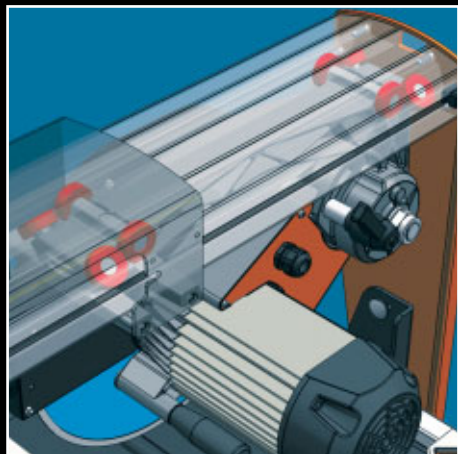
Built to cut bricks, natural-stones, concrete blocks, granite and marble slabs.

**NUOVA
BATTIPAV**

Zona Ind. 2 - Via Cavatorta, 6/1
I-48010 COTIGNOLA (Ra) ITALY
Tel. +39 0545 / 40004 - Fax. +39 0545 / 41724
www.nuova-battipav.com
E-mail: sales@nuova-battipav.com

DEALER

March 2008



The carriage engine group slides on the rail by means 8 ball-bearings, of which 4 works always in perpendicular way respect to the rail. So doing the sliding is very fast and precise.



A graduated scale measures the adjustment of the cutting depth by means the locking of the tilting of the engine group.



Position 45° angle cuts.

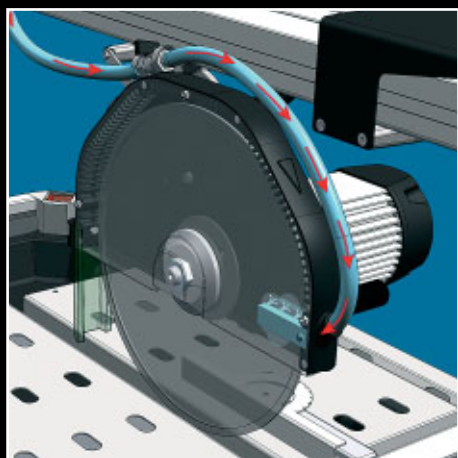


The **CUTTING PROGRESS SYSTEM** with **HANDWHEEL** adjusts the movement of the cutting head forward or behind.



The control board includes:

- Switch with release coil.
- Overheat protection with manual reset in the event of the disk jamming.
- Red light for net connection.
- Green light for machine on function.
- Laser instrument for the maximum cutting precision.



Spray system **SPRAY SYSTEM**

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



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.