SUPREME

MARBLE BRIDGE SAW



CONTROL BOARD

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.



CUTTING DEPTH

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



STORAGE

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

	SUPREME		SUPREME		SUPREME		SUPREME		SUPREME	
Model:	55	55S	85	85S	100	100S	120	120S	150	150S
Article:	8055	80551	8085	80851	8100	81001	8120	81201	8150	81501
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 Ø300 (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°:	85 mm		85 mm		85 mm		85 mm		85 mm	
Max cutting depth with 2 RUNS:	135 mm		135 mm		135 mm		135 mm		135 mm	
Cutting depth at 45°:	60 mm		60 mm		60 mm		60 mm		60 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. 1100 mm		770 x 1580 x h. 1100 mm		770 x 1730 x h. 1100 mm		770 x 1930 x h. 1100 mm		770 x 2230 x h. 1100 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 60x50 cm:	•	•	•	•	•	•	•	•	•	•
Side table with rollers 60x80 cm:	•	•	•	•	•	•	•	•	•	•

••• Standard • Optional — Not available

Design and made in Italy



ITALIAN STYLE

APPLICATION:
Built to cut natural-stones, granite and marble slabs with diamond disk Ø 300 mm.

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DEALER

March 2008



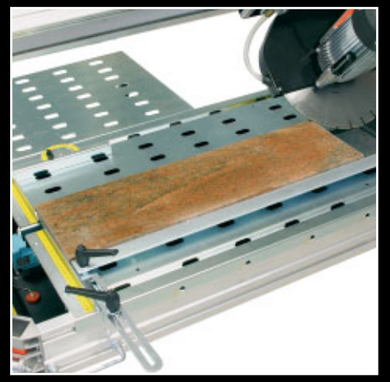
The carriage engine group slides on the rail by means 8 ball-bearings, of which 4 works always in perpendicular way respect to the rail. So doing the sliding is very fast and precise.



Position 45° angle cuts.



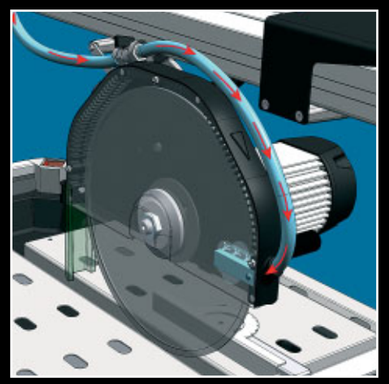
The **CUTTING PROGRESS SYSTEM** with **HANDWHEEL** adjusts the movement of the cutting head forward or behind.



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



SIDE TABLE WITH ROLLERS
Composed by 5 galvanized rollers mounted on ball-bearings.
Dimension: 800x600 mm.
(Optional)



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.