



# PRIME

# 500



## STONE BRIDGE SAWS

*Designed  
and made  
in Italy*

### CONTROL BOARD

The 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).
- **SRS** (sound rotation security) **OPTIONAL**

### Art. 90241 - EXTENSION SIDE BENCH **OPTIONAL**

It is very practical when need to cut large size materials.

### Art. 90167/120 - SIDE TILE SUPPORT **OPTIONAL**

Rod support for large size tiles, marble or granite slabs; allows to make even oblique cuts with maximum precision.

### STORAGE

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

	Art. 90501	Art. 90500
DIAMOND DISK	Ø500 mm. (int Ø25,4 mm.)	
ENGINE	400V   50/60Hz   5,5Hp / 4Kw	
ROTATION SPEED	1400/1700 rpm.	
AMPEROMETRICAL PROTECTION	8A	
MAX CUTTING LENGTH	1195 mm.	
MAX SIZE TILE FOR DIAGONAL CUT	845 x 845 mm.	
MAX CUTTING DEPTH	165 mm.	
MAX CUTTING DEPTH AT 45°	108 mm.	
WORKING TABLE SIZE	1185 x 625 mm.	
WATER RECYCLING PUMP TYPE	S3 Type	
KIT WHEELS	Standard	Standard
LASER INSTRUMENT	Standard	Optional
SRS - ACUSTIC WARNING	Optional	Optional
DIMENSION MACHINE IN SERVICE	2300 x 900 x h. 1400 mm.	
DIMENSION MACHINE IN STOCK	2250 x 720 x h. 1000 mm.	
DIMENSION 2 MACHINES ON PALLET	2250 x 720 x h. 1700 mm.	
NET WEIGHT	125 Kg.	124,5 Kg.



### APPLICATION

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



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



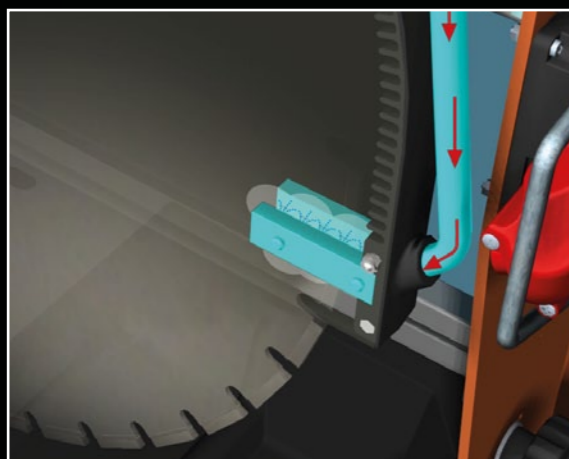
**CUTTING PROGRESS SYSTEM**  
The cutting progress system with handwheel adjust the movement of the cutting head forward or behind.



Position 45° angle cuts.



The cutting head is horizontally pivoted and can be locked at the intended height. It makes every kind of shape.



**Spray system**  
DISK'S LUBRICATION



5,5 Hp  
4,0 Kw



**SRS** (sound rotation security)  
OPTIONAL

- an acoustic warning advise the operator on wrong disk rotation without starting the machine.



LEG FASTENING SYSTEM



ORIGINAL RECYCLING PUMP

