



# Semi-automatic cross cutting table saw

Ref: R.O






## STANDARD EQUIPMENT

- Grinder: Ø 254mm to Ø508mm
- Motor 3HP to 15 HP, three phase 400 V, IP55
- 2 removable pneumatic clamps/ vices
- Automatic down feed & fast retraction cut by brushless electric servo-actuator
- Automatic oscillation by gear motor
- Cutting speed: 60 m/s
- Replaceable table with wear plate
- Hood with lateral doors in makrolon equipped with electric interlock
- Control panel with 5,7 " tactile screen
- 200 storable programs (96 lines per program)
- Automatic depth control: kicks in at the end of the cut, it measures & compensates the wear of the abrasive disc
- Metal chips collector
- Welded structure
- Materials : metal grating, mesh, sheet metal, steel profile IPN
- Integrated light 24 V
- CE certified machine



Model RO + LAB

Model		250	350	410	515
Motor (HP)		3	7.5	10	15
Ø Grinder (mm)		254	350	406	508
Cutting capacity (mm)		60	100	120	160
		40	80	90	130
		80x40	120x80	120x120	160x120
Working height (mm)		900	900	900	900
Dimensions : LxWxH (mm)		940 x 720 x 1600	1900 x 940 x 2000	1900 x 940 x 2000	1600 x 1040 x 1600

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## ACCESSORIES

- **LAB MODEL – coolant system including :** *sprinkling with an electro pump, collection tank, sedimentation & storage tank, removable filter cartridges, adjustable nozzles on both sides of the grinder*
- **8.4 " COLOUR TACTILE DISPLAY**
- **REMOTE CONTROL WIFI:** *the machine can be controlled remotely by using a mobile phone or an internet connection. For more information, please read the REMOTE CONTROL WIFI-OMRON file.*
- **OILS MIST SEPARATOR D 600 M –** *600 m<sup>3</sup>/h-0.37 Kw + spare filter*
- **CARTRIDGE FILTER DTE 50 :**  
*Fabric filter roll (width: 500mm) , automatic unwinding. Pump: 50l/min. Tank 180l with drain, visual level indicator & chamber for waste sludge.*
- **2 WORK-HOLDERS OF CLAMPS** *at the front with integrated watering (-30 mm from clamp opening)*
- **SET OF 4 SPECIAL CLAMPS V-SHAPE:** *plastic or cast iron material*
- **SPARE ABRASIVE DISKS**

