Oscillating wet abrasive cut-off saw for straight cut

Ref: AQUALAB 250

STANDARD EQUIPMENT

- Cutting disc Ø250mm, bore Ø 22,2 mm for coolant supply
- Motor 4 HP – three phase 400 V
- Manual down feed
- Cutting speed : 50 m/s
- Working height : 890 mm
- 2 pneumatic clamps
- Heavy duty construction powder-coated
- Tilting safety cover
- Coolant system with electro pump, collection tank, adjustable jets, cartridge filter & recirculating coolant system
- Materials : ferrous and exotic alloys
- Integrated light 24 V
- CE certified machine



CUTTING CAPACITIES

Unit: mm	●	○	▭
	50	60	60x70

OPTIONAL EQUIPMENT

- **ELECTRONIC SPEED VARIATOR –** *Circumferential speed 30 to 80 m/s*
- **AUTOMATIC OSCILLATING HEAD –** *Faster cutting speed (nearly 2 times faster) and avoids clogging & bluing of material (even hard materials). The electrical consumption is lower than usual.*
- **OILS MIST SEPARATOR D 600 T –** *600 m^3/h - 0.37 Kw + spare filter*
- **CARTRIDGE FILTER DTE 30**
  Fabric filter roll (width: 400mm), automatic unwinding. Pump: 30 l/min. Tank 150l with drain, visual level indicator & chamber for waste sludge.
- **WET ABRASIVE DISKS :** *Bore Ø 22.2 mm – Disk Ø 250 mm*

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