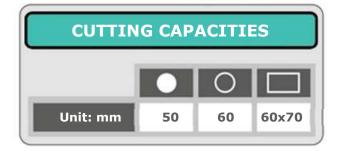


Oscillating wet abrasive cut-off saw TYRO for straight cut

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



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 –** $600 \text{ m}^3/h 0.37 \text{ Kw} + \text{spare filter}$
- **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

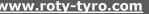




E-mail : <u>contact@roty-tyro.com</u>

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Oscillating wet abrasive cut-off saw TYRO for straight cut

Ref: AQUALAB 350

STANDARD EQUIPMENT

- Cutting disc Ø 350 mm, bore Ø25,4mm for coolant supply
- Motor 7.5 HP -three phase 400 V
- Manual down feed
- Manual oscillating head (option : automatic)
- Working height : 900 mm
- 2 pneumatic clamps with quick clamping
- Heavy duty construction powder-coated
- Tilting safety cover
- Coolant system with electro pump, collection tank, adjustable jets, cartridge filter & recirculating coolant system
- Materials : ferrous, non-ferrous and exotic alloys
- Integrated light 24 V
- CE certified machine





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 m³/h 0.37 Kw + spare filter
- CARTRIDGE FILTER DTE 50

Tel : +33 (0)2 99 58 40 47

Fabric filter roll (width: 500 mm), automatic unwinding. Pump: 50 l/min. Tank 180 l 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
- WET ABRASIVE DISKS : Bore Ø 25.4 mm Disk Ø 350 mm



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Oscillating wet abrasive cut-off saw TYRO for straight cut

Ref: AQUALAB 410

STANDARD EQUIPMENT

- Cutting disk Ø 406 mm, bore Ø 25,4 mm for coolant supply
- Motor 10 HP three phase 400 V
- Manual down feed
- Manual oscillating head (option : automatic)
- Working height : 900 mm
- 2 pneumatic clamps with quick clamping
- Heavy duty construction powder-coated
- Tilting safety cover
- Coolant system with electro pump, collection tank, adjustable jets, cartridge filter & recirculating coolant system
- Materials : ferrous, non-ferrous and exotic alloys
- Integrated light 24 V
- CE certified machine



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.
- DOWNFEED REGULATOR with a fast-forward command
- OILS MIST SEPARATOR D 600 T 600 m³/h 0.37 Kw + spare filter
- CARTRIDGE FILTER DTE 50

Fabric filter roll (width: 500mm), automatic unwinding. Pump: 50 l/min. Tank 180 l 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
- WET ABRASIVE DISKS : Bore Ø 25.4 mm -Disk Ø 406 mm

Tel : +33 (0)2 99 58 40 47 E-mail : <u>contact@roty-tyro.com</u>

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