



Dry abrasive cutting machine TYRO for straight cut

Ref: TMS 250

STANDARD EQUIPMENT

- Grinder: Ø 250mm. Bore: 22,2mm
- Motor 4 HP, three phase 400 V
- Manual down feed
- Manual oscillation motor (automatic optional)
- 2 pneumatic clamps/ vices
- Working height: 840mm
- Tilting safety cover
- Welded structure
- Materials: ferrous, non-ferrous and exotic alloys
- Integrated light 24 V
- CE certified machine



CUTTING CAPACITIES			
Unit: mm	50	60	80x60

OPTIONAL EQUIPMENT

- **ELECTRONIC SPEED VARIATOR** – Circumferential speed 30 to 80 m/s (model 4 HP)
- **AUTOMATIC OSCILLATING HEAD** – Faster cutting speed (nearly 2 times faster) and avoids clogging & bluing of materials (even hard ones). The electrical consumption is lower compared to a conventional machine.
- **CUT-OFF DISK:** bore: 22.2mm - Ø 250mm

ACCESSORIES

- **HORIZONTAL ROLLER CONVEYOR** (model: metal sheet between rollers) :
 - Length: 3000 x 200 mm
 - Rollers Ø 40, roller spacing: 333mm, permissible load: 60 kg/m
- **LENGTH STOP SYSTEM FOR HORIZONTAL ROLLER CONVEYOR** :
 - Includes a graduated slide and a stop slide with locking device and manual removal
 - **GUIDAL WITH GRADUED RULER in mm** : length 1 000 mm or more
 - **GUIDAL LCD WITH LCD SCREEN from 0,1 mm** : length 1 000 mm or more

ROTY & FILS SAS – 41 rue Jacques Cartier – 35430 La Ville es Nonais – France

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

E-mail : contact@roty-tyro.com

www.roty-tyro.com



Dry abrasive cutting machine TYRO for straight cut

Ref: TMS 350

STANDARD EQUIPMENT

- Grinder : Ø 350mm. Bore: 25,4mm
- Motor 7.5 HP, three phase 400 V
- Manual down feed
- Manual oscillation motor (automatic optional)
- 2 pneumatic clamps/ vices
- Working height: 840mm
- Tilting safety cover
- Welded structure
- Materials: ferrous, non-ferrous and exotic alloys
- Integrated light 24 V
- CE certified machine



CUTTING CAPACITIES			
Unit: mm	80	100	160x80

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 materials (even hard ones). The electrical consumption is lower compared to a conventional machine.
- **DUST CLEARER DA 150 MP - 600 m³/h. 0,75 kw** – drawer version with adaptation (2,50 m metal hose)
- **CUT-OFF DISK:** bore: 25.4mm - Ø 350mm

ACCESSORIES

- **HORIZONTAL ROLLER CONVEYOR** (model: metal sheet between rollers) :
 - Length: 3000 x 200 mm
 - Rollers Ø 40, roller spacing: 333mm, permissible load: 60 kg/m
- **LENGTH STOP SYSTEM FOR HORIZONTAL ROLLER CONVEYOR** :
 - Includes a graduated slide and a stop slide with locking device and manual removal
 - **GUIDAL WITH GRADUED RULER in mm** : length 1 000 mm or more
 - **GUIDAL LCD WITH LCD SCREEN from 0,1 mm** : length 1 000 mm or more

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Dry abrasive cutting machine TYRO for straight cut

Ref: TMS 410

STANDARD EQUIPMENT

- Grinder: Ø 406mm. Bore: 25,4mm
- Motor 10 HP, three phase 400 V
- Manual down feed
- Manual oscillation motor (automatic optional)
- 2 pneumatic clamps/ vices
- Working height: 840mm
- Tilting safety cover
- Welded structure
- Materials: ferrous, non-ferrous and exotic alloys
- Integrated light 24 V
- CE certified machine



CUTTING CAPACITIES			
Unit: mm	100	130	220x90

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 materials (even hard ones). The electrical consumption is lower compared to a conventional machine.
- **DUST CLEARER DA 150 MP - 600 m³/h. 0,75 kw** – drawer version with adaptation (2,50 m metal hose)
- **CUT-OFF DISK:** bore: 25.4mm - Ø 406mm

ACCESSORIES

- **HORIZONTAL ROLLER CONVEYOR** (model: metal sheet between rollers) :
 - Length: 3000 x 200 mm
 - Rollers Ø 40, roller spacing: 333mm, permissible load: 60 kg/m
- **LENGTH STOP SYSTEM FOR HORIZONTAL ROLLER CONVEYOR** :
 - Includes a graduated slide and a stop slide with locking device and manual removal
 - **GUIDAL WITH GRADUED RULER in mm** : length 1 000 mm or more
 - **GUIDAL LCD WITH LCD SCREEN from 0,1 mm** : length 1 000 mm or more

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Dry abrasive cutting machine TYRO for straight cut

Ref: TMS 515

STANDARD EQUIPMENT

- Grinder: Ø 508mm. Bore: 25,4mm
- Motor: 15 HP, three phase 400 V
- Manual down feed
- Manual oscillation motor (automatic optional)
- 2 pneumatic clamps/ vices
- Working height: 840mm
- Tilting safety cover
- Welded structure
- Materials: ferrous, non-ferrous and exotic alloys
- Integrated light 24 V
- CE certified machine



CUTTING CAPACITIES			
Unit: mm	130	150	160x120

EQUIPEMENT SUR DEMANDE

- **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 materials (even hard ones). The electrical consumption is lower compared to a conventional machine.
- **DUST CLEARER DA 150 MP - 600 m³/h. 0,75 kw** – drawer version with adaptation (2,50 m metal hose)
- **CUT-OFF DISK:** bore: 25.4mm – Ø 508mm

ACCESSORIES

- **HORIZONTAL ROLLER CONVEYOR** (model: heavy duty) :
 - Length: 2000 x 300 mm
 - Rollers: Ø 70, roller spacing: 320mm, permissible load: 250 kg/m
- **LENGTH STOP SYSTEM FOR HORIZONTAL ROLLER CONVEYOR** :
 - Includes a graduated slide and a stop slide with locking device and manual removal
 - **GUIDAL HEAVY DUTY WITH GRADUED RULER in mm** : length 2 000 mm or more
 - **GUIDAL HEAVY DUTY LCD WITH LCD SCREEN from 0,1 mm** : length 2 000 mm or more

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