



# Swivel abrasive cutting machine – straight or angle cutting




Ref: TPI 8

## STANDARD EQUIPMENT

- Grinder: Ø 355mm, bore: 25,4mm
- Motor 7.5 HP, three phase 400 V
- Swivel head & table: 45° left & 45° right
- Oscillating head movement: 80mm (front to back)
- Manual clamping: 1 vice (pneumatic in option)
- Working height: 840 mm
- Length & depth stops
- Welded structure
- Materials: ferrous, non-ferrous and exotic alloys
- Double safety protection: safety cover + electric securities
- Table size: 550 x 340 x 60mm
- CE certified machine



### CUTTING CAPACITIES

			
90° cut	80	100	160x80
45° cut	70	90	100x50

## OPTIONAL EQUIPMENT

- **LIGHT 24V**
- **PNEUMATIC VICE**
- **BI-MANUAL COMMAND**
- **CUT-OFF WHEELS:** bore 25.4mm - disk: Ø 355mm

## 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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# Swivel abrasive cutting machine – straight or angle cutting

Ref: TPI 10

## EQUIPEMENT STANDARD

- Grinder: Ø 355mm, bore: 25,4mm
- Motor 10 HP, three phase 400 V
- Swivel head & table: 45° left & 45° right
- Oscillating head movement: 80mm (front to back)
- Manual clamping: 2 vices (pneumatic in option)
- Working height: 840 mm
- Length & depth stops
- Welded structure
- Materials: ferrous, non-ferrous and exotic alloys
- Double safety protection: safety cover + electric securities
- Table size: 550 x 340 x 60mm
- CE certified machine



## CUTTING CAPACITIES

90° cut	90	110	180x90
45° cut	80	100	120x60

## OPTIONAL EQUIPMENT

- **LIGHT 24V**
- **PNEUMATIC VICES (by pair only)**
- **CUT-OFF WHEELS:** bore 25.4mm – disk: Ø 355mm

## 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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# Swivel abrasive cutting machine – straight or angle cutting

Ref: TP 350

## STANDARD EQUIPMENT

- Grinder : Ø 350mm, bore : 25,4mm
- Motor 7.5 HP, three phase 400 V
- Swivel head & table: 45° to the left & 135° to the right
- Oscillating head movement: 150 mm (front to back)
- Manual clamping: 1 vice (pneumatic in option)
- Working height: 840 mm
- Length & depth stops
- Welded structure
- Materials: ferrous, non-ferrous and exotic alloys
- Double safety protection: safety cover + electric securities
- Table size: 550 x 340 x 60mm
- CE certified machine



CUTTING CAPACITIES			
			
90° cut	90	110	240x80
45° cut	80	110	180x60
30° cut	70	90	120x50

## OPTIONAL EQUIPMENT

- **LIGHT 24V**
- **PNEUMATIC VICE**
- **BI-MANUAL COMMAND**
- **CUT-OFF WHEELS:** bore 25.4mm – disk: 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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# Swivel abrasive cutting machine – straight or angle cutting

Ref: TP 400

## STANDARD EQUIPMENT

- Grinder: Ø 406mm, bore: 25,4mm
- Motor 10 HP, three phase 400 V
- Swivel head & table: 45° to the left & 135° to the right
- Oscillating head movement: 150 mm (front to back)
- Manual clamping: 1 vice (pneumatic in option)
- Working height: 840 mm
- Length & depth stops
- Welded structure
- Materials: ferrous, non-ferrous and exotic alloys
- Double safety protection: safety cover + electric securities
- Table size: 550 x 340 x 60mm
- CE certified machine



### CUTTING CAPACITIES

90° cut	110	130	240x90
45° cut	90	120	180x70
30° cut	80	100	120x70

## OPTIONAL EQUIPMENT

- **LIGHT 24V**
- **PNEUMATIC VICE**
- **BI-MANUAL COMMAND**
- **CUT-OFF WHEELS:** bore 25.4mm - disk: 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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