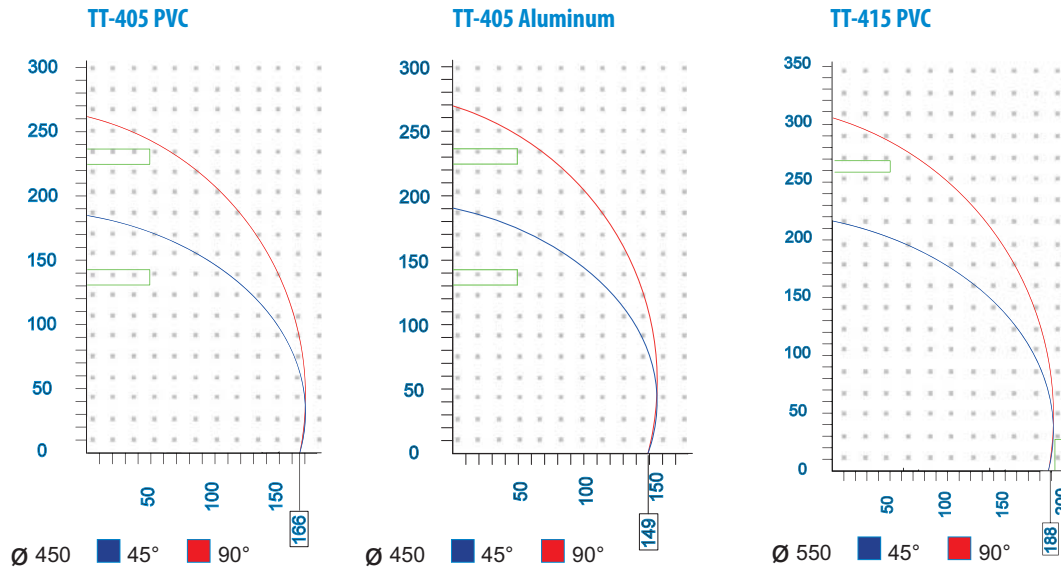


TT-405/415
Double Mitre Saw (Ø 450 mm)



TT-405/415

Double Mitre Saw (Ø 450 mm)



Technical Features

- Power Supply: 400 V, 3~50-60 Hz
- Total Power Output: 5 kW
- Saw Blade Motor Power: 2,2 kW
- Air Pressure: 6-8 bar
- Air Consumption: 50 l/min. (120 l/min. Cooling System)
- Saw Diameter: Ø 450 mm (TT 405), Ø 550 mm (TT 415)
- Saw Blade Speed: 2800 rpm

- Max. Profile Length: 4200 mm (+7200 mm optional)
- Min. Profile Length: 450 mm
- Min. Wedge Cutting Length: 4,8 mm
- Machine Height: 1550 mm
- Machine Length: 4950 mm + 2600 mm
- Machine Width: 1400 mm
- Machine Weight: 755 kg



775 kg



6-8 bar



5 kW

- PVC profiles cutting.
- Solid cast construction for length and angle accuracy.
- Ultimate cutting quality.
- Ability to cut 4200 mm length.
- Automatic tilt movement of the saw heads to 45° and 90°. Angles between 45° - 90° can be adjusted manually and fixed easily.
- Moving head automatically takes position by PLC control system with touch panel.
- Piece numbers, length dimensions, angular positions and quantities can be programmed on the control panel (2000 x 10 different data can be stored).
- Data transfer is available via network connection or USB interface.
- The saw blade feed speed can be adjusted.
- The control system can skip and then continue the cutting order.
- Profile support conveyor fixed to the movable head helps to keep the balance of the work piece.
- Automatic closing safety hood.
- Horizontal and vertical clamping system ensure optimum profile fixing.

OPTIONAL

- Barcode printer. (AK 003)
- Extraction system. (ES 024)
- Automatic aluminum wedge cutting system. (AH 025) (Max. 7200 mm length can be fixed to the machine)
- Arrow head cutting unit for V-welding. (AH 044)
- Automatic short cutting system. (AH 046)

See TT-405 However;

- Machine Height: 1560 mm
- Machine Length: 5100 mm + 2630 mm
- Machine Width: 1600 mm
- Machine Weight: 900 kg
- Min. Cutting Length: 550 mm

OPTIONAL

- Servo controlled cutting between 45° - 90° accuracy of 0,1°