

Portable Tilting Mitre Saw

Manual Mitre Saw for Aluminium, UPVC & Wooden Profiles



ALU +
UPVC +
WOOD +

*Images are for illustrative purposes only.

DESCRIPTION

The Portable Tilting Mitre Saw is designed for manual straight and angled cutting of aluminium, UPVC or wooden profiles. It accommodates a 300mm Ø saw blade and is capable of cutting at any angle between -45° and $+45^\circ$, tilting left from 0 to 45° and cutting on the upper table. The compact, multi-functional machine utilises single-phase power and can be transported easily for the manufacture of windows, doors and other products on site.

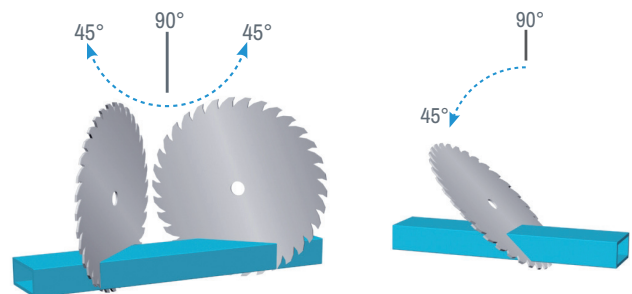
OPTIONAL EQUIPMENT

- 300mm Ø saw blade
- Second horizontal clamp
- Collapsible support stand
- 3-metre outlet roller conveyor
- Brake system for saw blade
- Three-phase system

KEY FEATURES

- Manual rotation of cutting head from -45° and $+45^\circ$
- Large upper table with guide for longitudinal cutting
- Automatic locking positions at 0° , 15° , 22.5° , 30° , 45°
- Double spring system and blade cover for safety
- Profile measurement stop included as standard
- Robust manual horizontal clamping system
- Operation on table top or support stand
- Saw blade supplied separately
- Single-phase power

CUTTING HEAD ROTATION/TILTING

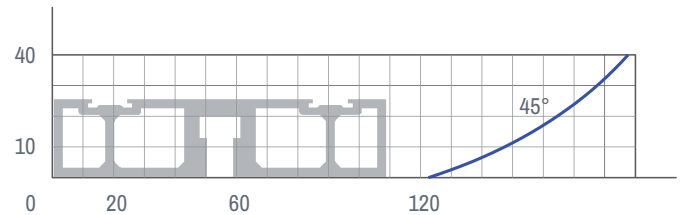
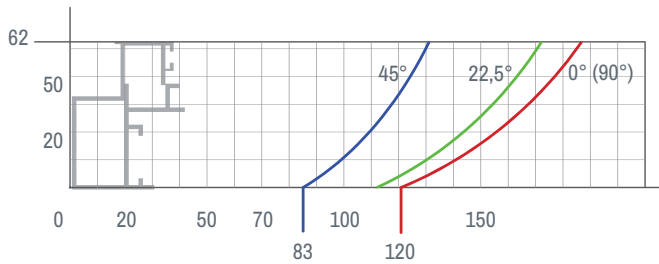


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CUTTING DIAGRAMS



TECHNICAL DATA

PARAMETER	VALUE
Power supply	230V / 6A / 50-60Hz
Motor power	0.75kW / 1HP
Motor speed	3000 r.p.m.
Saw blade specification	ø 300mm*30-32mm
Saw blade speed	3000 r.p.m.
45° max. profile width / height	75mm / 62mm
90° max. profile width / height	120mm / 62mm
45° horizontal max. profile width / height	120mm / 35mm
Cutting height upper table	0-40mm
Dimensions	500mm x 540mm x 690mm
Weight	30.5kg

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