



MGS 142/11 Mitre saw

Mitre saws



Description

- The ideal mitre saw for industrial series production
- Safety hood opens automatically
- Equipped with exhaust connectors on the workpiece back fences as standard
- Pulsed coolant system
- Profile feed from the left and material stop on the right
- Equipped with saw blade as standard

Options

- Hydro-pneumatic saw feed
- Horizontal material clamping units
- Extraction system

- Length stop and measuring systems
- Intermediate angle setting by hand wheel and digital display E 111 (not for MGS 142/31)
- Roller conveyors
- Saw blades
- High performance cutting fluid
- Motor with 5.5 kW power output

Mitre Saw Mgs 142/21

See MGS 142 /11, however:

- Profile feed from the right and stop on the left

Mitre Saw Mgs 142/31

See MGS 142/21, however:

- With kerf spreading to achieve the very best cutting quality. No re-cutting by the saw blade
- Tilting range, fixed at 90°
- Length 910 mm, depth 1,335 mm, height 1,840 mm, weight 580 kg

Technical Data

- Tilting range pneumatically from 90° - 45° (optional)
- For cutting range, see cutting diagram
- Saw blade diameter 500 mm
- Saw blade speed 2,800 rpm
- Power supply 230/400 V, 3~, 50 Hz
- Power output 4 kW
- Compressed air supply 7 bar
- Air consumption per working cycle 20 l without spraying, 32 l with spraying
- Length 910 mm, depth 1,335 mm, height 1,840 mm, weight 580 kg