



Electro permanent magnet clamping plate MillTec Basic, Type: 408MTB



Order data

Order number	383050 408MTB
GTIN	
Item class	38D

Description

Version:

- Innovative and patented monoblock design for maximum stiffness and reliability.
- Quick attachment of the electrical connections.

Advantage:

- Vibration-free machining protects the tool and the machine.
- Five-axis machining without interference contours.
- Full exploitation of the machine travel.
- Significant reduction in set-up times.
- Unaffected by power failures.
- Quick and precise plane-parallel milling.
- Uniform clamping force over the entire clamping area.
- Low installed height
- Very high holding forces
- Quick and easy positioning of workpieces.
- Patented "All Steel" surface in monolithic technology.
- Solid block structure with no individual mechanical components (gives greater stability and strength).
- Completely enclosed single-component surface (no liquids can penetrate).
- Lightweight.

Application:

For use in mould-making, tool-making and machine tool building.

Supplied with:

Including controller XT200 for controlling a magnetic clamping plate.

Optional extras:

Pole extension No. 383510.

Note:

Installation package for actuating multiple electro-permanent magnetic clamping plates available on request!

The power cable is supplied without any connection plug. **Mains connection 400 V / 50 Hz.**

Technical description

maximum clamping force	200 kN
Number of poles	32
Height	51 mm
Width	405 mm
Length	800 mm
Pole pitch	70 mm
Weight	95 kg
Power supply	Mains operated
Type of product	Magnetic clamping plate

Accessories

Pole extensions for the MillTec Basic electro-permanent magnetic clamping plate Type PFR	383510 PFR
Pole extensions for the MillTec Basic electro-permanent magnetic clamping plate Type RMP	383510 RMP