



Electro permanent magnet clamping plate UniPower, Type: 408UP



Order data

Order number	382000 408UP
GTIN	2050001777706
Item class	38D

Description

Version:

- · Innovative and patented monoblock design for maximum stiffness and reliability.
- · Quick attachment of the electrical connections.
- · Threaded sockets of high-tensile material in each pole.
- · Sturdy due to monoblock design and use of integral pole plates.

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.

Application:

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

Supplied with:

Including ST200FA control unit with 5-pole plug, for controlling a magnetic clamping plate.

Optional extras:

Pole extension No. 382010.

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

Height	51 mm
Weight	115 kg
Width	400 mm
Number of poles	32
Length	790 mm
Pole pitch	62 mm
maximum clamping force	193 kN
Power supply	Mains operated
Type of product	Magnetic clamping plate

Accessories

Pole extensions for the UniPower electro permanent magnetic clamping plate Type PFR	382010 PFR
Pole extensions for the UniPower electro permanent magnetic clamping plate Type PMQ	382010 PMQ