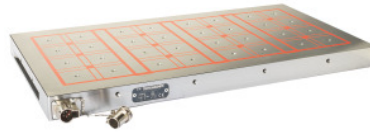




## Electro permanent magnet clamping plate UniPower, Type: 406UP



### Order data

Order number	382000 406UP
GTIN	2050001777591
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

maximum clamping force	145 kN
Width	400 mm
Number of poles	24
Length	600 mm
Height	51 mm
Weight	90 kg
Pole pitch	62 mm
Power supply	Mains operated
Type of product	Magnetic clamping plate

## Accessories

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