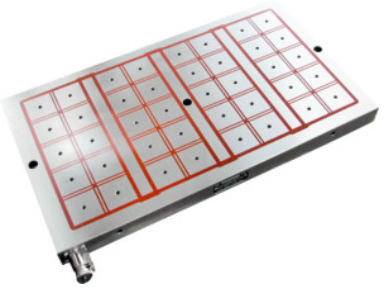
Electro permanent magnet clamping plate UniPower, Type: 406UP-MAXX



Order data

Order number	382000 406UP-MAXX
GTIN	2050002003651
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 controller XT200 for controlling a magnetic clamping plate. Supplied with lifting magnet Maxx 250.
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.**
Length: 600 mm
Width: 400 mm
Height: 51 mm
Number of poles: 24
Pole pitch: 62 mm
Weight: 90 kg

Technical description

Weight	90 kg
maximum clamping force	145 kN
Number of poles	24
Width	400 mm
Height	51 mm
Length	600 mm
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
Electro permanent magnet clamping plateUniPower Type 406UP	382000 406UP
MaxX lifting magnet maximum loading capacity (level) 250 kg	382001 250