

# Electro-Permanent Magnetic Chuck

- Super Power Magnetic Force = 1250 Kgf / per 4 Pole
- ▶ We Present "Tool Cabinet as a Free Gift"
- Can Do 5-Sides Machining
- Clamping within a Few Seconds
- Monoblock Design / Compact & Robust

Electro-Permanent Magnetic Chucks are most suitable for heavy duty operations on small & medium workpieces and even for rough milling. Suitable for drilling and finishing operations on workpieces. All 5-sides of the workpiece can be machined in the same setting if clamped magnetically.

#### Specifications:

- Perfect safety in case of power failure. No electricity needed to keep the Magnetic Chuck ON.
- A minimum of 4 alternate magnetic poles contact is necessary for optimum
- More functions for cooperate with Induction Blocks (it is provided to you free by Guvenal).
- Magnetic force = 1250 Kgf / per 4 pole.
- Adjustable magnetic force (8 level).
- Can do 5-sides machining.
- Easy and practical to clamp a workpiece. It provides significant savings in clamping time.
- Recommended minimum thickness of workpiece: 10 mm.

## Standard Accessories / Set Content:

- 1. Electro-Permanent Magnetic Chuck
- 2. Controller
- 3. Remote Control (to adjust the magnetic force)
- 4. Induction Blocks (according to the number of poles)
- 5. Tool Cabinet (mobile)
- 6. Fasteners & Connection Cables
- 7. User & Training Manual

## Order Code: EEPM-3040

Total Holding Force: 7500 Kgf Width: 300 mm x Length: 430 mm

Height: 60 mm

Pole Dimension: 50 x 50 mm Number of Pole: 24 pcs Voltage (single phase): 220V

Controller Voltage (single phase): 220V

Chuck Net Weight: 61 kg

# Order Code: EEPM-4060

Total Holding Force: 15000 Kgf Width: 420 mm x Length: 590 mm

Height: 60 mm

Pole Dimension: 50 x 50 mm Number of Pole: 48 pcs Voltage (single phase): 220V

Controller Voltage (single phase): 220V

Chuck Net Weight: 100 kg

## Order Code: EEPM-40100

Total Holding Force: 26200 Kgf Width: 420 mm x Length: 990 mm

Height: 60 mm

Pole Dimension: 50 x 50 mm Number of Pole: 84 pcs Voltage (single phase): 220V

Controller Voltage (single phase): 220V

Chuck Net Weight: 193 kg

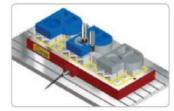
#### Some Applications:

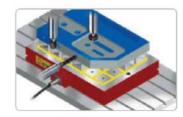
















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EEPM 3040W - 340 mm x 430 mm - AC 380 / 440 V

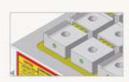
EEPM 4060W - 420 mm x 590 mm - AC 380 / 440 V

EEPM 40100W - 420 mm x 990 mm - AC 380 / 440 V

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**EEPM 3040 W** 



EARTH-CHAIN

er that works

**EEPM 3040 W** 2 pcs. Chuck + 1 Controller

€ 3.819



**EEPM 4060 W** 



**EEPM 4060 W** 2 pcs. Chuck + 1 Controller

€ 6.159



**EEPM 40100 W** 



**FFPM 40100 W** 2 pcs. Chuck + 1 Controller

€ 10.160









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