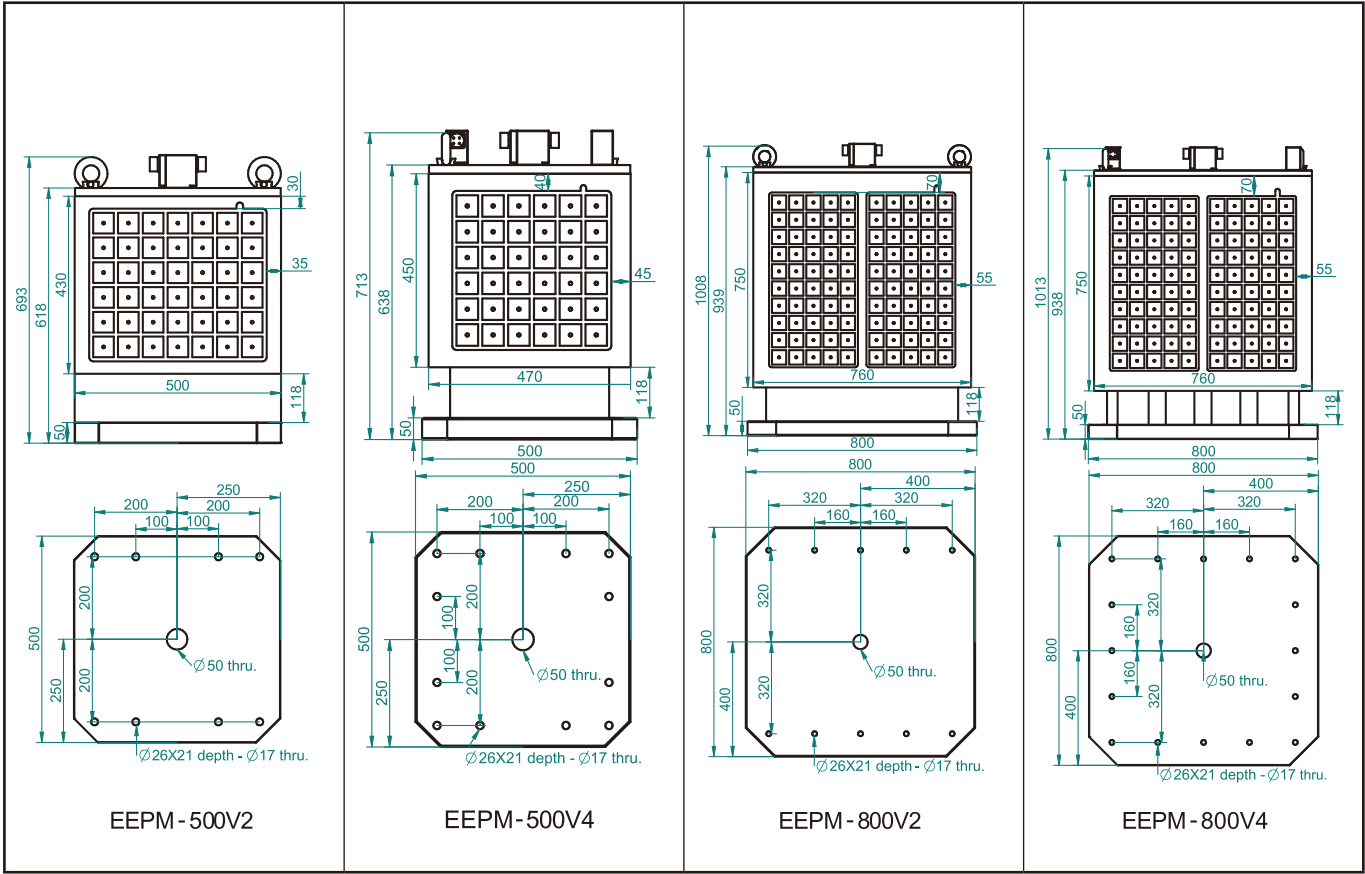
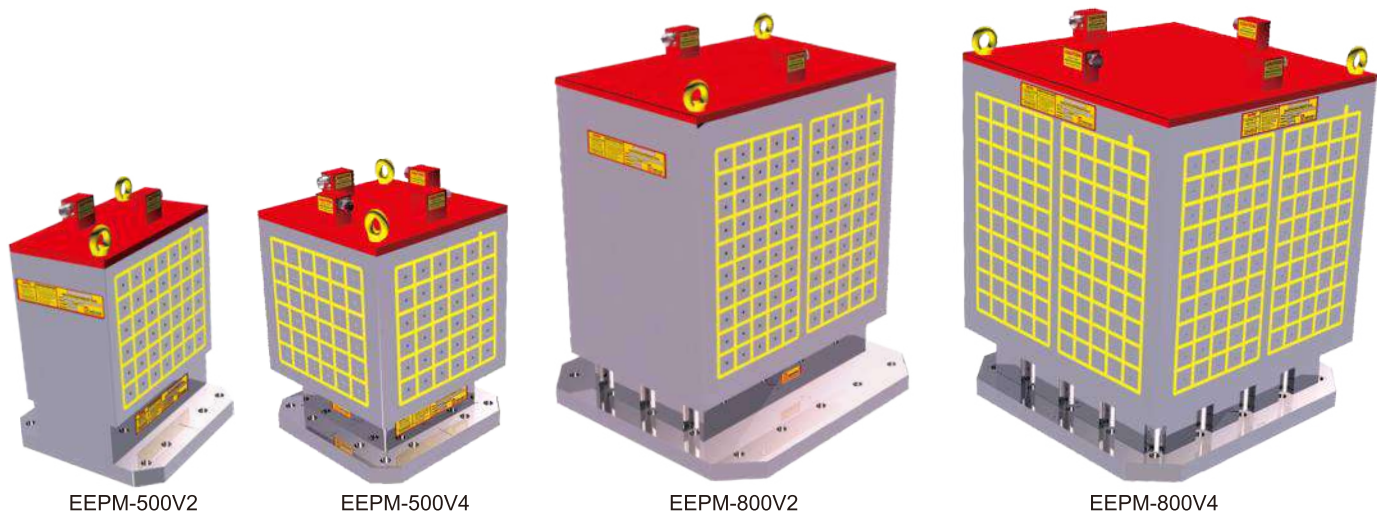


Electro-Permanent Magnetic Chuck

EEPM-V Server

Suitable to be used with CNC horizontal machining center



Unit:mm												
MODEL NO.	DIMENSION	PITCH	POLE	NO. OF POLE	TOTAL HOLDING POWER kgf ±5%	CHUCK N.W.	VOLTAGE (Single Phase)	CURRENT AMP	CONTROLLER (included)	VOLTAGE (Single Phase)	CURRENT AMP	CONTROLLER (included)
EEPM-500V2	430×500	10	50×50	42×2	13100	480kg	CHUCK DC 220V	30A	C2	CHUCK DC 380V	14A	C2H
EEPM-500V4	450×470	10	50×50	36×4	11200	510kg	CONTROLLER AC 220V~480V	20A	C2	CONTROLLER AC 380V~440V	13A	C1H
EEPM-800V2	750×760	10	50×50	100×2	31200	760kg		22A	C4		10A	C4H
EEPM-800V4	750×760	10	50×50	100×4	31200	810kg		22A	C4		10A	C4H

Customization is available.

Suitable to be used with CNC horizontal machining center

Features:

1. Super power magnetic force $1250\text{kgf}/100\text{cm}^2 \pm 5\%$. (4 Poles)
2. Control each working face for ON and OFF, so it can be load and unload the workpiece on each working face.
3~10 seconds control for power ON and OFF.
3. Each EEPM-V type can be clamp multi-workpiece machining, instead of multi-pallet exchange.
4. Can do 5 sides machining, un-obstructed movement of cutters during machining.
One cycle to finish a workpiece, helps in achieving best machining accuracy and increases efficiency a lot.

Applications:

1. Suitable for CNC horizontal machining center.
2. EEPM-V2 with 2 working faces suitable for bigger workpiece.
EEPM-V4 with 4 working faces suitable for medium workpiece.
3. More functions for cooperate with Induction Block and Spring Block. (See the detail of Option Accessories)

Working Example

