



Traditional Milling Machine can do 5 sides machining too.
PATENT NO.350429

Features:

1. We changed traditional clamping way of Index Table. Made with Electro-Permanent Magnetic Chuck, can do 5 side machining, without any obstructed movement of cutters during machining.
2. Super magnetic force 1250kgf/100cm² ±5%.
3. Structure of Electro-Permanent Magnetic Chuck, 3~10 seconds control for power ON & OFF.
No electric power supply required to keep the chuck ON. So no electric cable disturbed, can be turning freely.
4. Magnetic power adjustable.
5. Pneumatic system to rotate and fix the table, Easy and convenient to operate.
6. Heavy Duty construction, built of FC35 cast iron. Suitable for heavy duty machining.

Applications:

1. Suitable for horizontal milling, boring machine on precision machining of division.
2. More functions for cooperate with Induction Block and Spring Block. (See the detail of Option Accessories)

Unit:mm

MODEL NO.	EEP-300IT	EEP-470IT	EEP-600IT	EEP-800IT
L X W	300x300	470x470	600x600	800x800
HEIGHT	193	187	226	302
DRIVING	FLOATATION	Air Pressure 5~8 kg/cm ²		
	REVOLVING	Manual		
MAX. LOAD WEIGHT VERTICAL IN THEORY	1200kg	2400kg	3400kg	4500kg
ALLOWABLE LOAD WEIGHT	500kg	1000kg	2000kg	3000kg
TABLE ROTATION	Clockwise & anticlockwise			
DIVISION	Standard 24T~15° Option 72T~5°	Standard 72T~5° / Option 360T~1°		
NET WEIGHT	104kg	223kg	453kg	983kg
DIMENTION OF POLE	50x50			
NO. OF POLE	16	48	72	144
TOTAL HOLDING POWER kgf ±5%	5000	15000	22500	45000
VOLTAGE (Single Phase)	AC 220V			
CURRENT (AMP)	15A	23A	23A	18A
CONTROLLER (Included)	C1	C2	C4	C8
VOLTAGE (Single Phase)	AC 380V~440V			
CURRENT (AMP)	13A	10A	18A	18A
CONTROLLER (Included)	C1	C2	C2	C4