



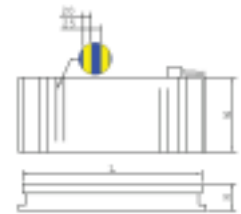
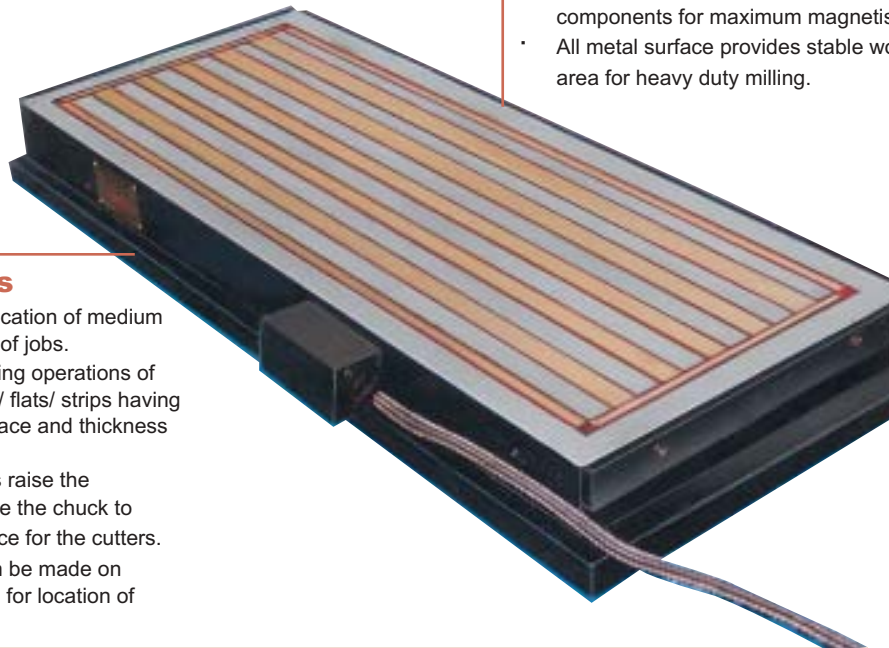
E P M I L L

ART 13104

Heavy Duty Standard Pole Rectangular Magnetic Chuck

Features

- Energy Saving : electricity is required only for switching On/Off.
- High clamping force is supplied by the super powerful NdFeb magnets.
- Uniformity of clamping over the entire contact surface.
- Drastically reduces the setup time of work pieces.
- Power from entire pole is induced to components for maximum magnetisation.
- All metal surface provides stable working area for heavy duty milling.



Applications

- For milling application of medium and large sizes of jobs.
- Suitable for milling operations of plates/ castings/ flats/ strips having flat smooth surface and thickness > 10mm.
- Pole extensions raise the workpiece above the chuck to provide clearance for the cutters.
- Dovel holes can be made on working surface for location of work piece.

- These chucks are also available in transverse pole design and the ordering code for the same is 13103.
- These chucks can also be designed for job thickness above 5mm.

All dimensions are in mm.

| Art No. | W | L | H | Pole Pitch | Controller |
|----------|-----|------|----|---------------|------------|
| 13104.01 | 260 | 450 | 80 | 45 (20+25) | 93101.01 |
| 13104.02 | | 500 | | | |
| 13104.03 | | 525 | | | |
| 13104.04 | | 630 | | | |
| 13104.05 | | 700 | | | |
| 13104.06 | | 800 | | | |
| 13104.07 | | 1000 | | | |
| 13104.08 | 310 | 450 | 85 | | |
| 13104.09 | | 500 | | | |
| 13104.10 | | 525 | | | |
| 13104.11 | | 630 | | | |
| 13104.12 | | 700 | | | |
| 13104.13 | | 810 | | | |
| 13104.14 | | 1000 | | | |
| 13104.15 | 400 | 630 | 90 | 93101.02 | |
| 13104.16 | | 1000 | | | |
| 13104.17 | | 1200 | | | |
| 13104.18 | | 1500 | | | |
| 13104.19 | 410 | 810 | 95 | 93101.01 | |
| 13104.20 | 500 | 2000 | | 93101.03 | |



Number of small components can be machined using simple pole extension fixtures.



Side milling can be performed using raised blocks for free cutter movement.

- Due to continuous upgradation in design there could be changes in specifications.
- Other sizes on request.