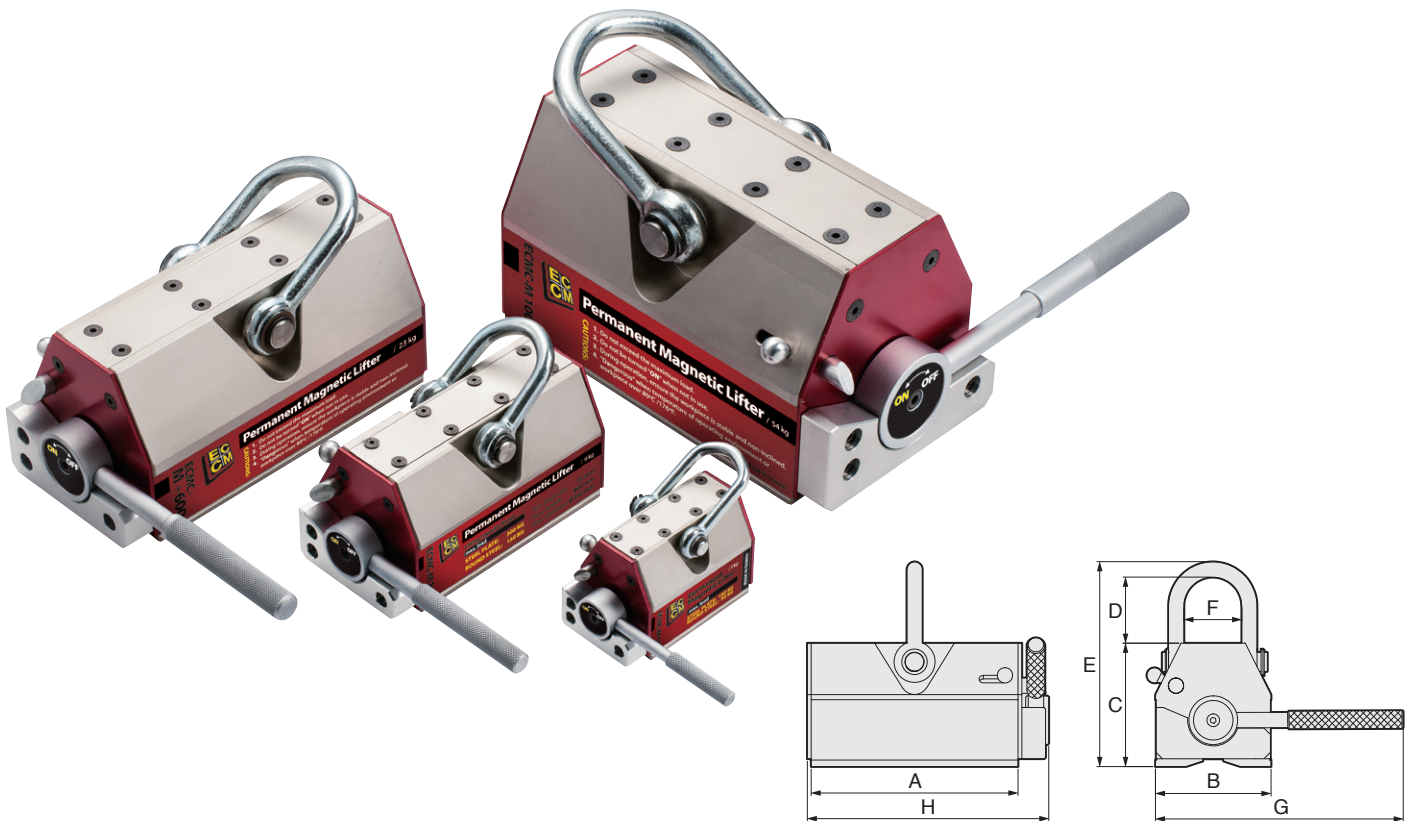


PERMANENT MAGNETIC LIFTER

Model: ECMC-M 100, M 300, M+600, M 1000, M 2000

- Made of permanent Neodymium magnet, no electricity, no power outage risk.
- The safety factor is 3.5 times. Permanent Magnetic Lifter provides strong and stable magnetic force with easy operation and increase productivity.
- The special V-type design at the bottom of Permanent Magnetic Lifter can lift the steel plate and round steel...etc.
- Suitable for moving workpiece and molds that made of magnetic material steel, iron and cast iron. Applicable areas: Steel industries, foundries, fabrication factories, shipyards and transport industries.



SPECIFICATIONS

Unit: mm / inch

| Model | A | | B | | C | | D | | E | | F | | G | | H | | Safety factor | Weight | |
|-------------|-----|------|-----|------|-----|------|-----|------|-----|------|-----|------|-----|------|-----|------|---------------|--------|-------|
| | mm | inch | mm | inch | mm | inch | mm | inch | mm | inch | mm | inch | mm | inch | kg | lbs | | | |
| ECMC-M 100 | 90 | 3.5 | 60 | 2.4 | 75 | 3 | 46 | 1.8 | 130 | 5.1 | 32 | 1.3 | 136 | 5.4 | 116 | 4.6 | × 3.5 | 3 | 6.6 |
| ECMC-M 300 | 161 | 6.3 | 90 | 3.5 | 96 | 3.8 | 51 | 2 | 160 | 6.3 | 45 | 1.8 | 193 | 7.6 | 189 | 7.4 | | 9 | 19.8 |
| ECMC-M+600 | 234 | 9.2 | 120 | 4.7 | 123 | 4.8 | 74 | 2.9 | 213 | 8.4 | 64 | 2.5 | 261 | 10.3 | 263 | 10.4 | | 23 | 50.6 |
| ECMC-M 1000 | 269 | 10.6 | 170 | 6.7 | 170 | 6.7 | 94 | 3.7 | 285 | 11.2 | 100 | 3.9 | 376 | 14.8 | 301 | 11.9 | | 54 | 118.8 |
| ECMC-M 2000 | 390 | 15.4 | 216 | 8.5 | 215 | 8.5 | 105 | 4.1 | 348 | 13.7 | 121 | 4.8 | 512 | 20.2 | 432 | 17 | | 121 | 266.2 |

| Model | Steel Plate Max. load | | Min. thickness | | Round Steel Max. load | | Ø Max. diameter | | Max. length | |
|-------------|-----------------------|------|----------------|------|-----------------------|------|-----------------|------|-------------|------|
| | kg | lbs | mm | inch | kg | lbs | mm | inch | mm | inch |
| ECMC-M 100 | 100 | 220 | 15 | 0.6 | 50 | 110 | 150 | 5.9 | 500 | 19.7 |
| ECMC-M 300 | 300 | 660 | 25 | 1 | 150 | 330 | 250 | 9.8 | 800 | 31.5 |
| ECMC-M+600 | 600 | 1320 | 30 | 1.2 | 300 | 660 | 350 | 13.8 | 1200 | 47.2 |
| ECMC-M 1000 | 1000 | 2200 | 40 | 1.6 | 500 | 1100 | 450 | 17.7 | 1500 | 59 |
| ECMC-M 2000 | 2000 | 4400 | 55 | 2.2 | 1000 | 2200 | 550 | 21.7 | 1800 | 70.9 |