

MN type

Available from 125kg to 500kg capacity

MN type

- Hoist classification : FEM(1Bm)/ISO(M3)
- Motor class : "B" class
- Ambient temperature : -20°C ~ +40°C
- Intermittent Rating(%ED) : 30%ED

- BLDC motor(750w)
- Mechanical brake combined with slip clutch system
- Variable speed control (2.0~14.0m/min)
- Variable & useful service
- Easy handle & Easy installation & Easy carry
- Super light weight(14kg)
- Single phase hoist



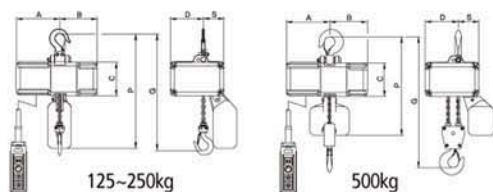
I STANDARD SPECIFICATION

| Model | Capacity (kg) | Lift (m) | Duty rating (min) | Lifting Speed (m/min) | | | | Traversing Speed (m/min) | | Load Chain Dia. (mm) | No. of Falls of Load Chain | Test Load (kg) |
|-------|---------------|----------|-------------------|-----------------------|------|----------|------|--------------------------|------|----------------------|----------------------------|----------------|
| | | | | Single | | Variable | | 50Hz | 60Hz | | | |
| | | | | Single | 50Hz | 60Hz | 50Hz | | | | | |
| MN | 125 | 4 | 30 | 10 | | <15 | - | - | φ4 | 1 | 156 | |
| | 250 | 4 | 30 | 10 | | <15 | - | - | φ4 | 1 | 313 | |
| | 500 | 4 | 30 | 5 | | <15 | - | - | φ4 | 2 | 625 | |
| MNP | 125 | 4 | 30 | 10 | | <15 | - | - | φ4 | 1 | 156 | |
| | 250 | 4 | 30 | 10 | | <15 | - | - | φ4 | 1 | 313 | |
| | 500 | 4 | 30 | 5 | | <15 | - | - | φ4 | 2 | 625 | |

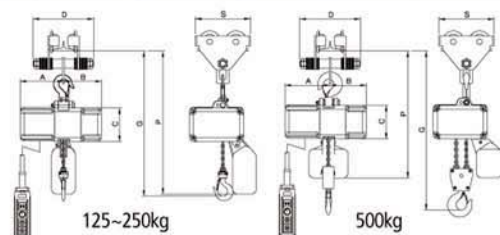
| Capacity (kg) | Output (kw) | | Traversing (kw) | Net weight (kg) | | Extra weight per 1m lift (kg) | |
|---------------|-------------|------|-----------------|-----------------|-----|-------------------------------|-----|
| | Single | Dual | | MN | MNP | MN | MNP |
| 125 | | 0.75 | - | 19 | 26 | 0.4 | 0.4 |
| 250 | | 0.75 | - | 19 | 26 | 0.4 | 0.4 |
| 500 | | 0.75 | - | 25 | 32 | 0.8 | 0.8 |

I DIMENSION

| Model | Capacity (kg) | Dimension (mm) | | | | | | | Std.I-Beam Width (mm) | Min. Radius of Curve (mm) |
|-------|---------------|----------------|-----|-----|-----|-----|-----|-----|-----------------------|---------------------------|
| | | A | B | C | D | G | P | S | | |
| MN | 125 | 166 | 143 | 130 | 126 | 340 | 340 | 79 | - | - |
| | 250 | 166 | 143 | 130 | 126 | 340 | 340 | 79 | - | - |
| | 500 | 166 | 143 | 130 | 126 | 400 | 400 | 79 | - | - |
| MNP | 125 | 166 | 143 | 130 | 309 | 450 | 550 | 212 | 64~140 | 900 |
| | 250 | 166 | 143 | 130 | 309 | 450 | 550 | 212 | 64~140 | 900 |
| | 500 | 166 | 143 | 130 | 309 | 525 | 435 | 212 | 64~140 | 900 |



MN-125/MN-250/MN-500



MNP-125/MNP-250/MNP-500