

Wire Rope Pulling Hoist | Wire Rope Winch



Feature

- » Lifting capacity ranged from 800kg to 5400kg.
- » Compact, light weight, simple and easy to operate.
- » Versatile and portable unit for pull, lift, drag and stretch applications over long distances.
- » Can be used in horizontal, vertical and angled working positions.
- » Corrosion free aluminium alloy casing.
- » Adjustable telescopic handle for easy operation (0.8t model is fitted with fixed handle.)
- » Backward lever and forward lever placed in tandem can provide a slim design and assure power transfer along the center.
- » Built-in shear pins for overload protection, also can be replaced without removing the load.
- » Equipped with an anchor bolt, offering numerous and versatile connection possibilities with load hooks, sling ropes and sling chains.
- » Rope clamp system easily disengaged with a lever allowing smooth installation of wire rope.
- » Stamped with individual serial number for easy identification and traceability.
- » 20m steel wire rope with eye hook as standard (longer wire rope is available).
- » Parallel clamping system providing evenly distributed grip at a lower force, resulting in less rope wear.
- » Supplied with individual certificate and operation manual.
- » Low operation and maintenance requirements.
- » Conforms to EU Machinery Directive 2006/42/EC and standards EN 13157:2004+A1, AfPS GS 2014:01.



Model: **MT**
(aluminum casing)



| Model | | MT 800 | MT 1600 | MT 3200 | MT 5400 |
|----------------------------------|---------|--------|---------|---------|---------|
| Lifting Capacity (kg) | | 800 | 1600 | 3200 | 5400 |
| Max Travelling Load (kg) | | 1200 | 2400 | 4000 | 8000 |
| Rated Forward Handpower (N) | | 343 | 441 | 441 | 745 |
| Rated Forward Travel (mm) | | ≥52 | ≥55 | ≥28 | ≥30 |
| Rope Diameter (mm) | | 8.3 | 11 | 16 | 20 |
| Safety Factor for Wire Rope | | 5 | 5 | 5 | 5 |
| Safety Factor for Static Loading | | 5 | 5 | 5 | 5 |
| Dimensions | A (mm) | 426 | 545 | 660 | 932 |
| | B (mm) | 235 | 280 | 325 | 420 |
| | C (mm) | 64 | 97 | 116 | 300 |
| | L1 (cm) | - | 80 | 80 | 88 |
| | L2 (cm) | 80 | 120 | 120 | 136 |