

Lever Hoist POWERTEX PLH-S2



Product information

POWERTEX



POWERTEX PLH-S2 Lever Hoist is a hoist of high quality which is durable and easy to operate using the ergonomic ratchet lever. Compact, lightweight construction.

Features:

- Each hoist is dynamic proof load tested 1,5 x WLL before leaving the factory
- Sprocket wheel equipped with needle bearings and drive shaft supported by needle bearing and slide bearing inside to ensure smooth and efficient operation
- Safe, well covered automatic load reaction brake
- Equipped with 2 brake pawls and 4 brake springs (double safety compared to EN 13157 requirement)
- Fine calibrated European made COROLIM® protected load chain for smooth operation
- Corrosion resistance of the chain is equivalent to ISO944-9 C5High / ISO9223 C3
- The unique surface treatment gives excellent corrosion protection and quiet run
- Swivel hooks at both ends makes in line positioning easy
- Hooks are designed to open at overload instead of breaking
- Hooks fitted with heavy duty steel safety latches
- Hook have Deformation Check Dots forged into side for overload detection
- RFID equipped (chip) for easy service and inspection
- QR code for on-site access to Multilanguage user manuals
- Test certificate and Declaration of Conformity enclosed with each hoist
- Spare parts available

Marking: According to standard, CE-marked

Standard: EN 13157, EN 818-7

Safety factor: 4:1

| Код товара | WLL ton | Lifting height m | Model | Load chain mm | Number of falls | Hand force max. kg | A mm | B mm | C mm | D mm | E mm | F mm | H min mm | Bec kg |
|-----------------|---------|------------------|---------------|---------------|-----------------|--------------------|------|------|------|------|------|------|----------|--------|
| 500500030150560 | 0,25 | 1,5 | PLH-S2/250KG | 4,0 x 12,0 | 1 | 28,2 | 100 | 70 | 86 | 163 | 20 | 31 | 235 | 2,7 |
| 500500050150560 | 0,5 | 1,5 | PLH-S2/500KG | 5,0 x 15,0 | 1 | 24,8 | 150 | 90 | 118 | 253 | 22 | 32 | 310 | 5,2 |
| 500500080150560 | 0,8 | 1,5 | PLH-S2/800KG | 5,6 x 17,0 | 1 | 26,5 | 158 | 98 | 132 | 273 | 26 | 36 | 340 | 6,6 |
| 500500160150560 | 1,6 | 1,5 | PLH-S2/1600KG | 7,1 x 21,0 | 1 | 29,5 | 185 | 111 | 145 | 378 | 29 | 43 | 400 | 11 |
| 500500320150560 | 3,2 | 1,5 | PLH-S2/3200KG | 10,0 x 28,0 | 1 | 33,5 | 212 | 124 | 198 | 418 | 37 | 50 | 520 | 19,9 |
| 500500630150560 | 6,3 | 1,5 | PLH-S2/6300KG | 10,0 x 28,0 | 2 | 37 | 212 | 124 | 230 | 418 | 43 | 53 | 640 | 24,6 |
| 500500900150560 | 9 | 1,5 | PLH-S2/9000KG | 10,0 x 28,0 | 3 | 42 | 212 | 124 | 338 | 418 | 44 | 67 | 730 | 50 |

Blueprint

