

Aluminium body wire rope hoists

Product information



The aluminium wire rope puller and hoist is a high-quality solution for lifting and pulling loads in industrial applications, forestry, construction sites, as well as maintenance and installation work. The puller features a through-wire rope design without a drum, allowing efficient operation for both lifting and pulling applications. It is supplied with a 20 m steel wire rope fitted with a safety hook as standard and is also available with custom-length steel wire ropes to meet specific application requirements.

Especially suitable for

- Lifting and pulling loads
- Construction and installation work
- Industrial maintenance and servicing
- Forestry applications
- Applications requiring custom-length steel wire ropes

Product features

- Durable aluminium construction
- Through-wire rope design without a wire rope drum
- Supplied with a 20 m steel wire rope and safety hook as standard
- Lifting and pulling speed approximately 3 m/min
- Available with custom-length steel wire ropes
- Suitable for both lifting and pulling applications

... [Read more](#)

Features: 800/1600/3200 kg models equipped with a carrying handle

Material: Aluminum

Marking: According to standard, CE-marked

Finish: Painted, blue

Standard: EN 13157

Note: Custom wire rope lengths are also available upon request

Safety factor: 5:1

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Technical data / Spare Parts

| Part code | WLL ton | Rope Ø mm | Rope length m | Pulling capacity t | Weight kg |
|-----------|---------|-----------|---------------|--------------------|-----------|
| LOABT800 | 0.8 | 8.3 | 20 | 1.2 | 6.6 |
| LOABT1600 | 1.6 | 11 | 20 | 2.4 | 12.5 |
| LOABT3200 | 3.2 | 16 | 20 | 4 | 23.4 |
| LOABT5400 | 5.4 | 20 | 20 | 8 | 61 |

WEIGHTS

| Product code | Hoist kg | 20 m wire rope kg | Total kg |
|--------------|----------|-------------------|----------|
| LOABT800 | 6,6 | 7,2 | 13,8 |
| LOABT1600 | 12,5 | 12,1 | 24,6 |
| LOABT3200 | 23,4 | 22,8 | 46,2 |
| LOABT5400 | 61 | 37,5 | 98,5 |

Lever length

| Product code | Lever length mm |
|--------------|-----------------|
| LOABT800 | 800 |
| LOABT1600 | 1200 |
| LOABT3200 | 1200 |
| LOABT5400 | 1120 |

WIDTH OF ANCHOR POINT

| Product code | Width mm |
|--------------|----------|
| LOABT800 | 30 |
| LOABT1600 | 40 |
| LOABT3200 | 52 |
| LOABT5400 | 63 |

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SPARE PARTS

| Spare part (product code) | Description | Suitable for hoist (product code) |
|---------------------------|---|-----------------------------------|
| LO80VAI20 | Replacement wire rope 0,8 t 20 m with latch hook | LOABT800 |
| LO16VAI20 | Replacement wire rope 1,6 t 20 m with latch hook | LOABT1600 |
| LO32VAI20 | Replacement wire rope 3,2 t 20 m with latch hook | LOABT3200 |
| LO08SOKKA | Action (forward) lever's overload protection/shearing pin | LOABT800 |
| LO16SOKKA | Action (forward) lever's overload protection/shearing pin | LOABT1600 |
| LO32SOKKA | Action (forward) lever's overload protection/shearing pin | LOABT3200 |
| LO54SOKKA | Action (forward) lever's overload protection/shearing pin | LOABT5400 |
| LOABT800VAR | Operating hand lever | LOABT800 |
| LOABT1600VAR | Operating hand lever | LOABT1600 |
| LOABT3200VAR | Operating hand lever | LOABT3200 |

Also other wire rope lengths and spare parts available with a delivery time, ask our sales for more information