

# Hoist-Trolley units | Hand driven / Ultra low headroom

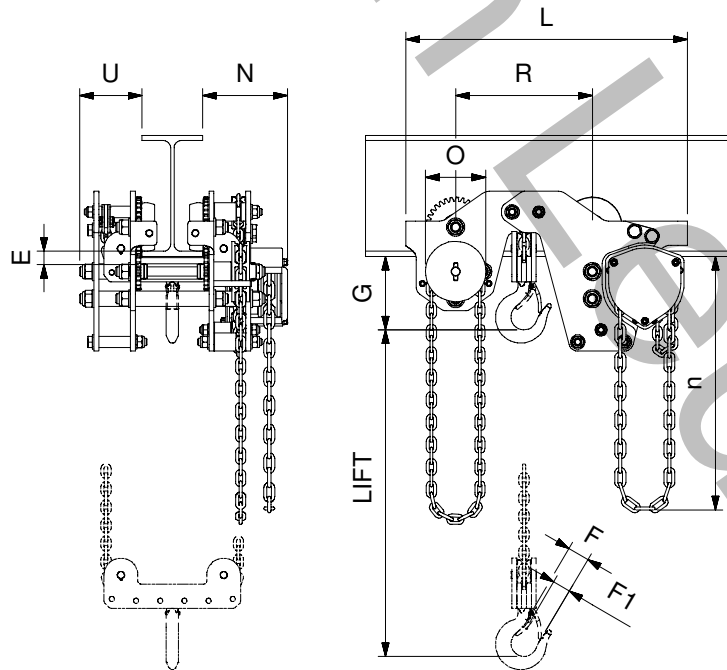
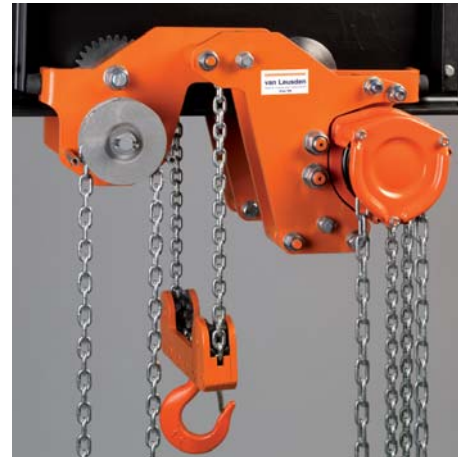
Suitable for extreme narrow spaces and extreme Low headroom applications.

## Features:

- Capacities 1.000-6.300 Kg in Ultra low headroom execution
- Low in weight, ultralow headroom
- Low pulling force on the hand chain
- The hoist has double safety pawl, safe and sure brakes
- Complete unit with standard surface treatment, 2 layer Alkyd paint 80 µm, orange colour RAL2008

## Optional:

- Capacity > 6 ton
- Rubber buffers on trolley
- Stainless Steel nameplate
- Load test, with certificate
- Overload protection
- Stainless Steel load chain, available on request (reduced capacity)
- Parking/Fixing device preventing the trolley for uncontrolled movements, handchain controlled safe and sure operation during light ship movements. See table for option price



## Technical information:

- 1) Capacity up till 25 ton possible.
- 2) Non corrosive treatments, special surface protection for aggressive environments, outdoor applications, offshore & marine environments. Reference to page 42 of this catalogue for detailed application information.
- 3) Max. INP profile restriction for 22KN = INP360, 33 KN = INP400, 52/64 KN = INP450.

| Hoist-Trolley units / Hand driven / Ultra Low Headroom (Art. group 81650) |                      |                  |                            |   |            |     |    |    |    |    |     |     |     |     |                        |   |     |   |   |                                   |  |   |          |         |
|---|----------------------|------------------|----------------------------|---|------------|-----|----|----|----|----|-----|-----|-----|-----|------------------------|---|-----|---|---|-----------------------------------|--|---|----------|---------|
| Capacity<br>Kg.   | Head Room<br>G<br>mm | No. off<br>Falls | Trolley<br>Chassis<br>Type | Fixed for<br>beam<br>width in<br>range<br>mm. | Dimensions |     |    |    |    |    |     |     |     |     | Weight<br>Kg.<br>3 mtr | Hoist / trolley<br>Geared (3 mtrs)<br>81650 |     | Hoist<br>Loadchain<br>lifting height<br>Price / m € | Hoist & trolley<br>Handchain<br>Control height<br>Price / m € | Overload<br>Protection<br>Price € | Parking Device<br>Handchain<br>controlled<br>Price € | Non Corrosive<br>Offshore<br>protection<br>>200 µm<br>Price € |          |         |
|   |                      |                  |                            |   | A          | B   | C  | E  | F  | F1 | R   | L   | N   | U   |                        | O   | n   |   |   |                                   |  |   | Art. Nr. | Price € |
| 1.000   | 125                  | 2                | 22 KN                      | 74-300  | 80         | 100 | 22 | 20 | 30 | 24 | 226 | 465 | 140 | 105 | 100                    | 2.5m  | 40  | ...-01100   |   |                                   |  |   |          |         |
| 2.000   | 150                  | 2                | 33 KN                      | 90-300  | 100        | 120 | 25 | 20 | 36 | 29 | 266 | 550 | 145 | 150 | 135                    | 2.5m  | 120 | ...-02200   |   |                                   |  |   |          |         |
| 3.200   | 170                  | 2                | 52 KN                      | 106-300                                       | 125        | 150 | 30 | 26 | 39 | 31 | 310 | 635 | 175 | 150 | 135                    | 2.5m  | 150 | ...-03300   |   |                                   |  |   |          |         |
| 6.000   | 285                  | 2                | 84 KN                      | 119-300                                       | 160        | 190 | 35 | 33 | 48 | 39 | 430 | 900 | 225 | 200 | 300                    | 2.5m  | 300 | ...-05200   |   |                                   |  |   |          |         |

@ = on request

Remark: These units will be manufactured on a fixed beamwidth in the range as specified in the table.