



CHD push trolley | Manual

Product information

General:

CHD manual travel trolley for loads from 250 up to 10.000 kg. It can easily be installed on I- or H-steel profiles up to 300mm. The trolley can be positioned along the beam by pushing the load.

Technical characteristics:

- Can be used with any type of overhead hooked lifting device.
- Operated by directly pushing the load
- Delivered in individual boxes, ready to assemble.
- Easily adjustable to fit up to 300mm beams (over 300mm on request).
- Trolley flange made of heavy-duty steel.
- Side plates finished with RAL7021 powder coating, 70 μ thick.
- Rollers machined for smooth movement.
- Rollers compatible with all sorts of I and H beams.
- Watertight, maintenance-free ball bearings.
- Fall-prevention brackets and rubber stops.
- Serial number inscribed on chassis.

Optional:

- Ex Version with ATEX markings.
- Higher load capacities on request.

Material: Side plates and Traverse Steel E24, Rollers Steel Ft25

Marking: CE-marked

Finish: Side plates: High duty powder paint RAL 7021.

Safety factor: 4:1

| Part code | WLL ton | Beam width | Minimum radius mm | T mm | A mm | C mm | D mm | E mm | F mm | G mm | H mm | J mm | K mm | L | M mm | P mm | U mm | Weight kg |
|------------|---------|------------|-------------------|---------|------|------|------|------|------|------|------|------|------|-----|------|------|------|-----------|
| CHD250-A | 0.25 | 50-202 | 1,000 | 50-202 | 278 | 32 | 60 | 12.5 | 170 | 80 | 190 | 15 | 50 | 62 | 30 | 99 | 19 | 3.5 |
| CHD500-A | 0.5 | 50-202 | 1,000 | 50-202 | 303 | 32 | 62 | 17 | 186 | 84 | 210 | 20 | 55 | 67 | 34 | 106 | 19 | 8 |
| CHD500-B | 0.5 | 188-310 | 1,000 | 188-310 | 411 | 32 | 62 | 17 | 186 | 84 | 210 | 20 | 55 | 67 | 34 | 16 | 19 | 10 |
| CHD1000-A | 1 | 65-202 | 1,500 | 65-202 | 316 | 39 | 81 | 20 | 225 | 101 | 242 | 24 | 60 | 76 | 38 | 135 | 24 | 12 |
| CHD1000-B | 1 | 188-310 | 1,500 | 188-310 | 424 | 39 | 81 | 20 | 225 | 101 | 242 | 24 | 60 | 76 | 38 | 135 | 24 | 14 |
| CHD2000-A | 2 | 88-202 | 2,000 | 88-202 | 340 | 42 | 96 | 22 | 272 | 116 | 296 | 30 | 76 | 92 | 38 | 159 | 27 | 20 |
| CHD2000-B | 2 | 188-310 | 2,000 | 188-310 | 448 | 42 | 96 | 22 | 272 | 116 | 296 | 30 | 76 | 92 | 38 | 159 | 27 | 22 |
| CHD3000-A | 3 | 100-202 | 2,000 | 100-202 | 356 | 49 | 140 | 25 | 322 | 144 | 346 | 28 | 96 | 114 | 42 | 192 | 32 | 38 |
| CHD3000-B | 3 | 188-310 | 2,000 | 188-310 | 464 | 49 | 140 | 25 | 322 | 144 | 346 | 28 | 96 | 114 | 42 | 192 | 32 | 40 |
| CHD5000-A | 5 | 114-202 | 3,000 | 114-202 | 375 | 60 | 161 | 28 | 360 | 158 | 384 | 35 | 108 | 126 | 42 | 214 | 48 | 59 |
| CHD5000-B | 5 | 188-310 | 3,000 | 188-310 | 483 | 60 | 161 | 28 | 360 | 158 | 384 | 35 | 108 | 126 | 42 | 214 | 48 | 61 |
| CHD7500-A | 7.5 | 124-202 | 3,000 | 124-202 | 394 | 68 | 176 | 38 | 415 | 185 | 439 | 43 | 130 | 150 | 45 | 247 | 45 | 100 |
| CHD7500-B | 7.5 | 188-310 | 3,000 | 188-310 | 502 | 68 | 176 | 38 | 415 | 185 | 439 | 43 | 130 | 150 | 45 | 247 | 45 | 103 |
| CHD10000-A | 10 | 124-202 | 3,000 | 124-202 | 400 | 70 | 187 | 39 | 434 | 200 | 458 | 50 | 132 | 155 | 46 | 265 | 49 | 116 |
| CHD10000-B | 10 | 188-310 | 3,000 | 188-310 | 508 | 70 | 187 | 39 | 434 | 200 | 458 | 50 | 132 | 155 | 46 | 265 | 49 | 119 |

Blueprint

