



Manual Chain Hoist KITO CB Series

Product information

The KITO CB Series chain hoists have a shock resistant gear casing, double ratcheted spring, precision gears and double casing (to protect against dust and water), mechanical breaks, load chain guide and long-life chain. Reliable, durable and easy to use. Capacity from 500 kg to 50 t (special design up to 100 t).

Options:

- Plain trolley
- Geared trolley
- Canvas chain bucket
- Overload limiter

Material: Nickel plated load chain, grade 10.

Marking: Type plate with WLL, CE-marking and serial number.

Finish: Painted.

Safety factor: 4:1

| Part code | Code | WLL ton | Lifting height m | Number of falls | Load chain mm | Hand force max. kg | a | b | d | e | f | g | h | k | ℓ | m | n | p | Weight kg | |
|-----------------|-------|---------|------------------|-----------------|---------------|--------------------|-----|-----|-----|-----|-----|------|------|------|------|-----|------|-----|-----------|--|
| | | | | | | | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | |
| 500100050300280 | CB005 | 0.5 | 3 | 1 | 5,0 x 15,1 | 23,5 | 158 | 161 | 2.5 | 69 | 99 | 27 | 35.5 | 12.1 | 17 | 77 | 35 | 89 | 10 | |
| 500100100300280 | CB010 | 1 | 3 | 1 | 6,3 x 19,1 | 28,4 | 162 | 161 | 2.5 | 71 | 99 | 29 | 42.5 | 16 | 21.8 | 93 | 11 | 101 | 11.5 | |
| 500100150300280 | CB015 | 1.5 | 3 | 1 | 7,1 x 21,2 | 34,3 | 171 | 182 | 2.5 | 78 | 112 | 34 | 47.5 | 19.5 | 26.5 | 106 | 47 | 119 | 14.5 | |
| 500100200300280 | CB020 | 2 | 3 | 1 | 8,0 x 24,2 | 35,3 | 182 | 202 | 3 | 87 | 125 | 36 | 50 | 21.8 | 30 | 116 | 49 | 124 | 20 | |
| 500100250300280 | CB025 | 2.5 | 3 | 1 | 9,0 x 27,2 | 32,3 | 192 | 233 | 3 | 91 | 143 | 40 | 53 | 24.3 | 33.5 | 127 | 53 | 136 | 27 | |
| 500100300300280 | CB030 | 3 | 3 | 2 | 7,1 x 21,2 | 35,3 | 171 | 235 | 3.1 | 78 | 162 | 42.5 | 56 | 27.2 | 37.5 | 138 | 57 | 148 | 24 | |
| 500100500300280 | CB050 | 5 | 3 | 2 | 9,0 x 27,2 | 33,3 | 192 | 282 | 3.6 | 91 | 194 | 46.5 | 63 | 34.5 | 47.5 | 161 | 67.5 | 172 | 41 | |
| 500100750350280 | CB075 | 7.5 | 3.5 | 3 | 9,0 x 27,2 | 34,3 | 192 | 373 | 4.2 | 91 | 253 | 72.5 | 85 | 47.5 | 63 | 231 | 97.5 | 275 | 63 | |
| 500101000350280 | CB100 | 10 | 3.5 | 4 | 9,0 x 27,2 | 35,3 | 192 | 438 | 4.2 | 111 | 308 | 72.5 | 85 | 47.5 | 63 | 231 | 97.5 | 295 | 83 | |
| 500101500350280 | CB150 | 15 | 3.5 | 6 | 9,0 x 27,2 | 36,3 | 268 | 492 | 4.7 | 119 | 337 | 80 | 100 | 60 | 80 | 275 | 110 | 320 | 155 | |
| 500102000350280 | CB200 | 20 | 3.5 | 8 | 9,0 x 27,2 | 35,3 x 2 | 374 | 746 | 4.8 | 187 | 373 | 81 | 110 | 67 | 90 | 301 | 125 | 351 | 235 | |

Blueprint

