

Chain Block Elephant C21

Product information



The C-21 Manual Chain Hoist is a lightweight and durable solution for lifting and moving heavy loads. It is a hand-operated hoist that can be attached to hooks, lugs, trolleys, or beam clamps, and can handle loads up to 5 tons. It has a galvanized load chain, a heavy duty frame, and long lasting friction discs. The C-21 Manual Chain Hoist is suitable for various industries including construction, manufacturing, mining, and transportation.

Features:

- Ideal manual chain hoist for assembly work due to its low weight.
- Galvanized load chain with high tensile strength, Grade 10 according to EN 818-7.
- Compact design.
- Reliable load pressure brake that holds the load at any height.
- Hooks fitted with safety flaps.
- Patented guide for the load chain.
- Equipped with a double ratchet spring for extra safety.
- Load hooks bend gradually when overloaded and do not break abruptly.
- Galvanized hand chain.

Standard delivery:

- 3 m lifting height.
- 2,5 m operating height.

Option:

- Available in any other hoisting and operational heights.

... [Read more](#)

Material: Durable all steel construction.

Marking: According to standard, CE-marked

Temperature range: -20°C up to +130°C.

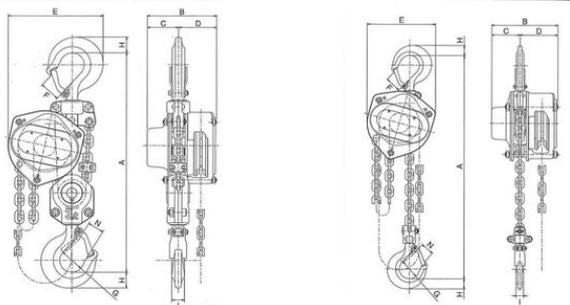
Finish: Powder coated finish and plated frame components.

Standard: EN 13157, EN 818-7 (Grade 10)

Safety factor: 4:1

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Blueprint



Lifting table

| Part code | Code | WLL ton | Lifting height m | Number of falls | Load chain mm | Hand chain mm | Hand force max. kg | A mm | B mm | C mm | D mm | E mm | F mm | G, mm | H, mm | Imm mm | Nmm mm | Weight kg |
|-----------------|---------|---------|------------------|-----------------|---------------|---------------|--------------------|------|------|------|------|------|------|-------|-------|--------|--------|-----------|
| 500100050300020 | C21-0.5 | 0.5 | 3 | 1 | 4.3x12 | 4.5x23 | 26 | 275 | 131 | 54 | 77 | 121 | 30 | 36 | 17 | 13 | 24 | 6.1 |
| 500100100300020 | C21-1 | 1 | 3 | 1 | 5.6x17 | 4.5x23 | 32 | 310 | 143 | 61 | 82 | 148 | 34 | 43 | 22 | 16 | 29 | 10 |
| 500100150300020 | C21-1.5 | 1.5 | 3 | 1 | 6.5x19 | 4.5x23 | 33 | 340 | 152 | 68 | 84 | 168 | 36 | 43 | 26 | 21 | 29 | 14 |
| 500100300300020 | C21-3 | 3 | 3 | 2 | 6.5x19 | 4.5x23 | 38 | 480 | 152 | 68 | 84 | 209 | 44 | 53 | 35 | 28 | 36 | 20 |
| 500100500300020 | C21-5 | 5 | 3 | 3 | 7.5x21 | 4.5x23 | 34 | 555 | 164 | 75 | 89 | 297 | 58 | 70 | 46 | 34 | 45 | 35.5 |