

Mini Chain Hoists Red Rooster TCR (125 - 500 kg)

Product information



The Red Rooster Mini Air Chain Hoists are besides industrial use also very suitable for "Material Handling".

Due to the low weight these hoists are very suitable for service applications. Special for use in tank cleaning installations we recommend stainless steel chain.

Features:

- Low weight and therefor very mobile, easy mounting
- TCR-125 - TCR-250 only 7 kg, 3 meter lift included
- TCR-500/2 only 9 kg, 3 meter lift included
- Precise variable speed control (cord - and pendant control)
- Very compact design
- Robust aluminum housing
- Air motor is cooled by the exhaust air (internal)
- Cord control or pendant control
- Low noise level

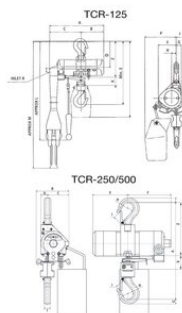
Optional:

- Marine Specification/Corrosion resistant
- Paint systems from C2 - Industrial to C5 - Offshore specification (Red finish as standard. Other RAL colours available on request).
- Choice of pendants.
- Radio control pendant for electro pneumatic controls.
- Control systems.
- Chain collectors (PVC, galvanised or stainless steel).
- Various types of hook or clevis available.
- Air supply systems and valves.

[... Read more](#)

Mini Chain Hoists Red Rooster TCR (125 - 500 kg)

Blueprint



Technical data

| Part code | WLL ton | Lifting height m | Number of falls | Type | Lifting speed without load m/min | Air consumption with lifting (l/sec) | Lifting speed with load m/min | Lowering speed with load m/min | Air consumption lowering (l/sec) | A mm | B mm | C mm | D mm | E mm | F mm | G mm | H mm | J mm | L mm | Nmm mm | Pmm mm | Rmm mm | X mm | Z mm | K mm | Mmm mm | Imm mm | Weight kg |
|-----------------|---------|------------------|-----------------|------------|----------------------------------|--------------------------------------|-------------------------------|--------------------------------|----------------------------------|------|------|------|------|------|------|------|------|------|-------|--------|--------|---------|------|------|------|--------|--------|-----------|
| 16.30TCR-125C | 0.125 | 3 | 1 | TCR-125C | 19 | 11.7 | 14 | 16 | 15 | 249 | 112 | 137 | 130 | 305 | 71 | 21 | 19 | 33 | 1.660 | 375 | 124 | P/T 3/8 | 40 | 170 | - | - | - | 7 |
| 16.30TCR-125DPE | 0.125 | 3 | 1 | TCR-125DPE | 17.2 | 11.7 | 12.8 | 13 | 15 | 286 | 112 | 174 | 130 | 305 | 71 | 21 | 19 | 33 | - | 375 | 124 | P/T 3/8 | 40 | 170 | 21 | 2,310 | - | 8.6 |
| 16.30TCR-250C | 0.25 | 3 | 1 | TCR-250C | 19 | 11.7 | 9.3 | 17 | 15 | 305 | 105 | 69 | 22 | 112 | 140 | 15 | 35 | 20 | - | - | - | - | 40 | 170 | - | - | 22 | 7 |
| 16.30TCR-250DPE | 0.25 | 3 | 1 | TCR-250DPE | 17.2 | 11.7 | 8.1 | 13 | 15 | 305 | 105 | 69 | 22 | 112 | 140 | 15 | 35 | 20 | - | - | - | - | 40 | 170 | - | - | 22 | 7 |
| 16.30TCR-500DP2 | 0.5 | 3 | 2 | TCR-500DP2 | 9.5 | 11.7 | 4.6 | 9 | 15 | 360 | 118 | 83 | 35 | 112 | 140 | 15 | 36 | 20 | - | - | - | - | 40 | 180 | - | - | 22 | 9 |