REMA® Work made easy.
HOISTING & LIFTING



# Air Chain Hoists Red Rooster TMH-series

## Product information

With M4 classification of mechanism this hoist is extremely reliable. This hoist will guarantee the continuity of your process. The TMH hoists are designed
with a full load supporting eye for installation and securing (during lift applications) the hoist for extra safety.

**Standard features:**

- Precise variable speed control (cord- and pendant control)
- Optimum control of the load, very precise positioning
- Main air shut off valve
- Mechanical end stop system
- Load limiter built-in without loss of headroom
- Low noise level (80 dBA)
- Air pressure 0,4 - 0,63 MPa (4-6,3 bar)
- Piped away exhaust air

**Optional features:**

- 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
- Piped away exhaust air
- In house design for "specials"
- Festoon systems
- Main air shut off valve

**ATEX:**

- According to EC Directive 94/9/EC (Ex Classification)

**Recommended:**
We highly recommend the use of an SMC air treatment unit. (Sold separatly).

| Part Code | Code | WLL ton | Number of falls | Lifting speed without load m/min | Air consumption 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 | H Ø | I mm | Weight kg |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0702999 | TMH-3000C | 3 | 1 | 10,8 | 56 | 5,4 | 10,2 | 68 | 537 | 314 | 189 | 125 | 265 | 311 | 50 | 34 | 99 |
| 0702999 | TMH-3000PE | 3 | 1 | 10,8 | 56 | 5,4 | 10,2 | 68 | 537 | 314 | 189 | 125 | 265 | 311 | - | - | 99 |
| 0702999 | TMH-6000C2 | 6 | 2 | 5,4 | 56 | 2,7 | 5,1 | 68 | 742 | 371 | 245 | 126 | 265 | 311 | 65 | 42 | 124 |
| 0702999 | TMH-6000P2E | 6 | 2 | 5,4 | 56 | 2,7 | 5,1 | 68 | 742 | 371 | 245 | 126 | 265 | 311 | 65 | 42 | 124 |
| 0702999 | TMH-9000C3 | 9 | 3 | 3,6 | 56 | 1,8 | 3,4 | 68 | 783 | 455 | 160 | 295 | 265 | 311 | 75 | 53 | 170 |
| 0702999 | TMH-9000P3E | 9 | 3 | 3,6 | 56 | 1,8 | 3,4 | 68 | 783 | 455 | 160 | 395 | 265 | 311 | 75 | 53 | 170 |
| 0702999 | TMH-12000C4 | 12 | 4 | 2,7 | 56 | 1,35 | 2,5 | 68 | 856 | 398,5 | 149,5 | 249 | 309 | 266 | 83 | 64 | 190 |
| 0702999 | TMH-12000P4E | 12 | 4 | 2,7 | 56 | 1,35 | 2,5 | 68 | 856 | 398,5 | 149,5 | 249 | 309 | 266 | 83 | 64 | 190 |
| 0702999 | TMH-15000C5 | 15 | 5 | 2,16 | 56 | 1,08 | 2,04 | 68 | 855 | 466 | 152,5 | 313,5 | 300 | 275 | 83 | 58 | 280 |
| 0702999 | TMH-15000P5E | 15 | 5 | 2,16 | 56 | 1,08 | 2,04 | 68 | 855 | 466 | 152,5 | 313,5 | 300 | 275 | 84 | 58 | 280 |

## Blueprint

