



Heavy Duty Air Chain Hoists Red Rooster TMH

Product information

These RED ROOSTER Air Chain Hoists are especially developed for heavy industrial applications. Robust cast steel body. Standard with load limiter.

Standard features:

- Precise variable speed control (cord- and pendant control).
- Optimum control of the load, very precise positioning.
- Compact design.
- Endstop system.
- Load limiter built-in without loss of headroom.
- Cord control or pendant control.
- Low noise level.
- Air pressure 0,4 - 0,63 MPa (4 - 6,3 Bar).

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.
- Air Service unit.
- 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 separately.)

Part Code	WLL ton	Chain falls	Air consumption lifting (l/sec)	Air consumption lowering (l/sec)	Lifting speed with max.load m/min	Lowering speed with max.load m/min	Weight at 3m HOL kg	Lifting speed without load m/min	A mm	B mm	C mm	D mm	E mm	F mm	H mm	I mm
16.30TMH-25C2	25	2	108	180	1.4	3	581	2.7	1,290	566	343	223	352	356	100	71
16.30TMH-25P2E	25	2	108	180	1.4	3	581	2.7	1,290	566	343	223	352	356	100	71
16.30TMH-30C2	30	2	108	167	1	2.7	581	2.7	1,290	566	343	223	352	356	100	71
16.30TMH-30P2E	30	2	108	167	1	2.7	581	2.7	1,290	566	343	223	352	356	100	71
16.30TMH-37.5/C3	37.5	3	108	180	1	2	1,300	1.8	1,440	708	352	356	557.5	557.5	125	90
16.30TMH-37.5/P3E	37.5	3	108	180	1	2	1,300	1.8	1,440	78	352	356	557.5	557.5	125	90
16.30TMH-45/C3	45	3	108	167	0.65	1.8	1,300	1.8	1,440	708	352	356	557.5	557.5	125	90
16.30TMH-45/P3E	45	3	108	167	0.65	1.8	1,300	1.8	1,440	708	352	356	557.5	557.5	125	90
16.30TMH-50C4	50	4	108	180	0.7	1.5	1,800	1.3	1,820	805	370	435	515	515	143	100
16.30TMH-50P4E	50	4	108	180	0.7	1.5	1,800	1.3	1,820	805	370	435	515	515	143	100
16.30TMH-60C4	60	4	108	167	0.5	1.3	1,800	1.3	1,820	805	370	435	515	515	143	100
16.30TMH-60P4E	60	4	108	167	0.5	1.3	1,800	1.3	1,820	805	370	435	515	515	143	100
16.30TMH-75C6	75	6	108	180	0.45	1	2,500	0.8	1,800	707	269	438	600	600	140	115
16.30TMH-75P6E	75	6	108	180	0.45	1	2,500	0.8	1,800	707	269	438	600	600	140	115
16.30TMH-100C8	100	8	108	180	0.35	0.75	3,200	0.65	1,876	1,360	269	438	678	682	160	130
16.30TMH-100P8E	100	8	108	180	0.7	1.06	3,200	1.3	1,876	1,360	269	438	678	682	160	130

Technical data

Blueprint

