

Heavy Duty Air Chain Hoists Red Rooster TMH (10.000, 15.000 & 20.000 kg)

Product information



The Red Rooster TMH series air chain hoists have the highest lifting speed with the lowest headroom on the hoist market. 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 supporting eye for easy installation.

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
- Working air pressure 0,4 - 0,63 MPa (4-6,3 bar)
- Piped away exhaust air

ATEX:

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

Recommended:

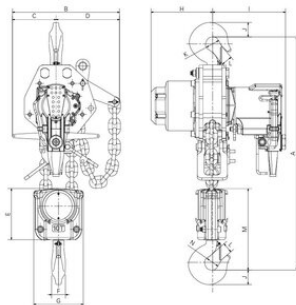
We strongly recommend using an air handling unit, e.g. from SMC (offered separately) [... Read more](#)

Marking: According to standard, CE-marked

Standard: EN 14492-2

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Blueprint



Technical data

Part code	WLL (metric) tonnes	Type	Chain falls	Lifting speed without load m/min	Air consumption lowering (l/sec)	Air consumption lifting l/sec	Lifting speed with max.load m/min	Lowering speed with max.load m/min	A in	B in	C in	D, in	E in	F in	G, in	H, in	I mm	J in	K mm	L in	Mmm in	Nmm mm	Weight lb
5601TMH10TC2	10	Cord control	2	3.3	71.7	58.3	1.6	3.2	33.86	18.23	7.4	10.83	8.7	2.36	8.43	10.47	12.4	2.56	ø60	1.77	13.82	ø61	454.15
5601TMH10TP2E	10	Pendant control	2	3.3	71.7	58.3	1.6	3.2	33.86	18.23	7.4	10.83	8.7	2.36	8.43	10.47	12.4	2.56	ø60	1.77	13.82	ø61	454.15
5601TMH15C3	15	Cord control	3	2.2	71.7	58.3	1.05	2.1	34.65	27.36	25	10.04	10.63	2.05	9.84	10.47	12.4	2.64	ø84	2.28	17.17	ø84	696.66
5601TMH15P3E	15	Pendant control	3	2.2	71.7	58.3	1.05	2.1	34.65	27.36	25	10.04	10.63	2.05	9.84	10.47	12.4	2.64	ø84	2.28	17.17	ø84	696.66
5601TMH20C4	20	Cord control	4	1.6	71.7	58.3	0.8	1.6	40.47	19.69	5.91	13.78	-	2.52	12.4	12.83	15.24	3.15	ø110	3.07	18.7	ø110	1,027.35
5601TMH20P4E	20	Pendant control	4	1.6	71.7	58.3	0.8	1.6	40.47	19.69	5.91	13.78	-	2.52	12.4	12.83	15.24	3.15	ø110	3.07	18.7	ø110	1,027.35