Lifting Solutions Group
Axel Johnson International

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-mark
Standard: EN 14492-2

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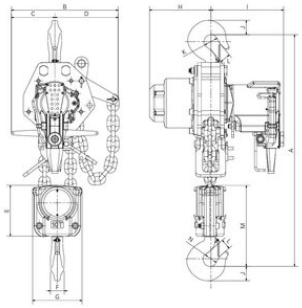
Blueprint



Technical data

Part code	WLL ton	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 mm	B mm	C mm	D mm	E mm	F mm	G mm	H mm	I mm	J mm	K mm	L mm	M mm	N mm	Weight kg
5601TMH10TC2	10	Cord control	2	3.3	71.7	58.3	1.6	3.2	860	463	188	275	221	60	214	266	315	65	ø60	45	351	ø61	206
5601TMH10TP2E	10	Pendant control	2	3.3	71.7	58.3	1.6	3.2	860	463	188	275	221	60	214	266	315	65	ø60	45	351	ø61	206
5601TMH15C3	15	Cord control	3	2.2	71.7	58.3	1.05	2.1	880	695	635	255	270	52	250	266	315	67	ø84	58	436	ø84	316
5601TMH15P3E	15	Pendant control	3	2.2	71.7	58.3	1.05	2.1	880	695	635	255	270	52	250	266	315	67	ø84	58	436	ø84	316
5601TMH20C4	20	Cord control	4	1.6	71.7	58.3	0.8	1.6	1,028	500	150	350	-	64	315	326	387	80	ø110	78	475	ø110	466
5601TMH20P4E	20	Pendant control	4	1.6	71.7	58.3	0.8	1.6	1,028	500	150	350	-	64	315	326	387	80	ø110	78	475	ø110	466

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