Lifting Solutions Group
Axel Johnson International

Heavy Duty Air Chain Hoists Red Rooster TMH (50.000 & 60.000 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 classification of mechanism, M3 for the TMH-60 and M2 for the TMH-600, these hoists are 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 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 (84 dBA)
- 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

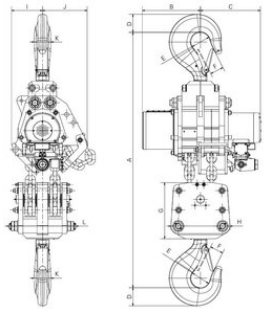
Certex Latvija
info@certex.lv
+371 67611882

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Blueprint



Technical data

Part code	WLL ton	Number of falls	Type	Lifting speed without load m/min	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	A mm	B mm	C mm	D mm	E mm	F mm	G mm	H mm	I mm	J mm	K mm	L mm
5601TMH50TC4	50	4	Cord control	1.3	108	180	0.7	1.5	1,800	1,790	433	446	134	ø140	100	420	440	230	333	125	496
5601TMH50TP4E	50	4	Pendant control	1.3	108	180	0.7	1.5	1,800	1,790	433	446	134	ø140	100	420	440	230	333	125	496
5601TMH60TC4E	60	4	Cord control	1.3	108	167	0.5	1.3	1,800	1,790	433	446	134	ø140	100	420	440	230	333	125	496
5601TMH60TP4E	60	4	Pendant control	1.3	108	167	0.5	1.3	1,800	1,790	433	446	134	ø140	100	420	440	230	333	125	496

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