Industrial Rigging & Supply | Lifting Solutions Group Axel Johnson International

Heavy Duty Air Chain Hoists Red Rooster TMH (25.000 & 30.000 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-25 and M2 for the TMH-30, these hoists are extremely reliable. This hoist will guarantee the continuity of your process.

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)

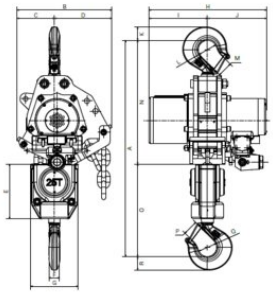
... Read more

Marking: According to standard, CE-marked
Standard: EN 14492-2

Industrial Rigging & Supply | Lifting Solutions Group Axel Johnson International

Heavy Duty Air Chain Hoists Red Rooster TMH (25.000 & 30.000 kg)

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 in	J in	K in	L mm	M in	N in	O in	P in	Q in	R in	Weight lb
5601TMH25TC2	25	Cord control	2	2.7	180	108	1.4	3	50.79	22.28	8.78	13.5	12.99	3.23	11.22	27.87	13.86	14.02	3.54	ø100	2.8	28.82	21.97	2.8	3.94	3.54	1,280.89
5601TMH25TP2E	25	Pendant control	2	2.7	180	108	1.4	3	50.79	22.28	8.78	13.5	12.99	3.23	11.22	27.87	13.86	14.02	3.54	ø100	2.8	28.82	21.97	2.8	3.94	3.54	1,280.89
5601TMH30TC2	30	Cord control	2	2.7	167	108	1	2.7	50.79	22.28	8.78	13.5	12.99	3.23	11.22	27.87	13.86	14.02	3.54	ø100	2.8	28.82	21.97	2.8	3.94	3.54	1,280.89
5601TMH30TP2E	30	Pendant control	2	2.7	167	108	1	2.7	50.79	22.28	8.78	13.5	12.99	3.23	11.22	27.87	13.86	14.02	3.54	ø100	2.8	28.82	21.97	2.8	3.94	3.54	1,280.89