

Heavy Duty Air Chain Hoists Red Rooster TMH (37.500 & 45.000 kg)

Product information



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

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).

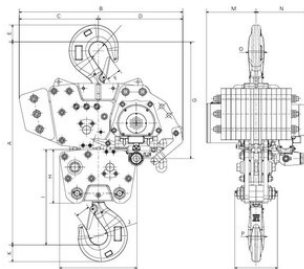
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Marking: According to standard, CE-marked

Standard: EN 14492-2

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Blueprint



Technical data

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	O mm	P mm	Q mm	Beckton kg
37,5	Cord control	3	1,8	180	108	0,9	2	1 440	1 150	557,5	592,5	118	90	830	380	675	125	118	545	352	256	112	112	300	1 300
37,5	Pendant control	3	1,8	180	108	0,9	2	1 440	1 150	557,5	592,5	118	90	830	380	675	125	118	545	352	256	112	112	300	1 300
45	Cord control	3	1,8	167	108	0,65	1,8	1 440	1 150	557,5	592,5	118	90	830	380	675	125	118	545	352	256	112	112	300	1 300
45	Pendant control	3	1,8	167	108	0,65	1,8	1 440	1 150	557,5	592,5	118	90	830	380	675	125	118	545	352	256	112	112	300	1 300