REMA® Work made easy.
HOISTING & LIFTING

High Speed Hoists Red Rooster TCS-500 / TCS-980

Product information

Highspeed air chain hoist for loads from 500 up to 980 kg.
RED ROOSTER Air Chain Hoists are especially developped for the "Material Handling Industry". For example: warehousing, packaging etc.
These hoists have a very high lifting and lowering speed, making them very suitable for applications with long lifting heights.

- Very high lifting and lowering speeds
- Maximum speed adjustable, lifting and lowering speed independent from each other.
- Precise variable speed control (cord - and pendant control).
- Optimum control of the load, very precise positioning.
- Compact and light weight.
- Exhaust hose easy to assemble
- Endstop system
- Air motor is cooled by the exhaust air (internal)
- Cord control or pendant control
- Low noise level
- Aluminum housing

Optional:

- Marine Specification/Corrosion resistant
- Paint systems from C2 - Industrial to C5 - Offshore specification (Red finish as standard. Other RAL colours available on request).
- Choice of pendants.
- Radio control pendant for electro pneumatic controls.
- Control systems.
- Chain collectors (PVC, galvanised or stainless steel).
- Various types of hook or clevis available.
- Air supply systems and valves.
- Air Service unit.
- Piped away exhaust air.
- In house design for "specials".
- Festoon systems.
- Main air shut off valve.

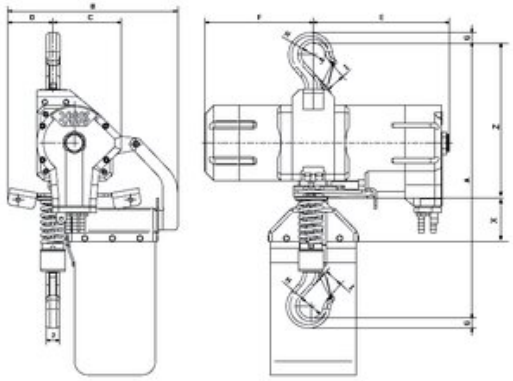
ATEX:

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

Recommended:
We highly recommend the use of an SMC air treatment unit. (Sold separately).

Features: Very high lifting and lowering speeds.

Part Code	Code	WLL ton	Number of falls	Load chain Ø mm	Air consumption lifting (l/sec)	Air consumption lowering (l/sec)	Lifting speed with max.load m/min	Lowering speed with max.load m/min	Air connection	Workingpressure bar	Lifting speed without load m/min	Min. Hosediam.	A mm	B mm	C mm	D mm	E mm	F mm	G mm	Hø mm	I mm	J mm	X mm	Z mm	Weight kg
0702999	TCS-500C	0.5	1	6.3x19.1	28	33	17	34	1/2"BSPT	6	33	1/2"	415	255	13	68	205	163	15	35	22	22	40	210	19
0702999	TCS-500PE	0.5	1	6.3x19.1	28	33	17	34	1/2"BSPT	6	33	1/2"	415	255	13	68	205	163	15	35	22	22	40	210	19
0702999	TCS-980C2	0.98	2	6.3x19.1	28	33	8.5	17	1/2"BSPT	6	17	1/2"	510	205	123	37	163	205	30	40	29	25	40	225	24
0702999	TCS-980P2E	0.98	2	6.3x19.1	28	33	8.5	17	1/2"BSPT	6	17	1/2"	510	205	123	37	163	205	30	40	29	25	40	225	24

Technical data

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