

## Mini Chain Hoists Red Rooster TCR (125 - 500 kg)



### Product information

The Red Rooster Mini Air Chain Hoists are besides industrial use also very suitable for "Material Handling".

Due to the low weight these hoists are very suitable for service applications. Special for use in tank cleaning installations we recommend stainless steel chain.

#### Features:

- Low weight and therefore very mobile, easy mounting
- TCR-125 - TCR-250 only 7 kg, 3 meter lift included
- TCR-500/2 only 9 kg, 3 meter lift included
- Precise variable speed control (cord - and pendant control)
- Very compact design
- Robust aluminum housing
- Air motor is cooled by the exhaust air (internal)
- Cord control or pendant control
- Low noise level

#### 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 strongly recommend using an air handling unit, e.g. from SMC (offered separately).

Part code	WLL ton	Lifting height m	Number of falls	Type	Lifting speed without load m/min	Air consumption lifting (l/sec)	Lifting speed with load m/min	Lowering speed with load m/min	Air consumption lowering (l/sec)	A, B, C, D, E, F, G,H,J, L	N	P	R	X	Z	K, M	I	Weight kg	
5601TCR125C	0.125	3	1	TCR-125C	19	11.7	14	16	15	249112137130305 71 2119331.660	375	124	P/T 3/8	40	170	-	-	-	7
5601TCR125DPE0.125	0.125	3	1	TCR-125DPE	17.2	11.7	12.8	13	15	286112174130305 71 211933	-	375	124	P/T 3/8	40	170	212,310	-	8.6
5601TCR250C	0.25	3	1	TCR-250C	19	11.7	9.3	17	15	305105 69 22 112140153520	-	-	-	-	40	170	-	22	7
5601TCR250DPE	0.25	3	1	TCR-250DPE	17.2	11.7	8.1	13	15	305105 69 22 112140153520	-	-	-	-	40	170	-	22	7
5601TCR500DP2	0.5	3	2	TCR-500DP2	9.5	11.7	4.6	9	15	360118 83 35 112140153620	-	-	-	-	40	180	-	22	9

## Technical data

# Blueprint

