

# AIR CHAIN HOIST 500 KG

## TCS-500 C

TCS-500 RED ROOSTER Air Chain Hoists are especially developed for the "Material Handling Industry" for example: warehousing, packaging etc. These hoists have a very high lifting and lowering speed and are therefore also very suitable for applications with long lifting heights.

### Characteristics:

- \* 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
- \* Chain bag optional
- \* Quiet, low noise level, silenced
- \* Aluminium housing

### Related products



AC40-F04DM-8-B  
Modular FRL Unit



6,3X19,1RS60  
Chain RSA60 DIN 5684-6



6,3X19,1RTS  
Chain RTS EN 818-7



### Specifications

Brand	RedRooster
Number of chain falls	1
Lowering speed full load (m/min)	34
Lowering speed 0-load (m/min)	19
Weight incl. 3m lift (kg)	15,9
Lifting speed full load (m/min)	17
Lifting speed 0-load (m/min)	33
Chain weight (kg/m)	0,9
Chain (mm)	6,3 x 19,1
Chainbag/Chainbucket	+
Loadlimiter	-
Airconnection	1/2" BSPT
Airpress max. (MPa)	0,63
Airconsumption fullload (l/s)	28,3
mm A	415
mm B	255
mm C	132
mm D	68
mm E	205
mm F	163
mm G	15
mm H	35
mm I	22
mm J	22
mm X	40
mm Z	210
Hosediameter (mm)	13
SMC Airtreatment unit	AC40-F04DM-8-B
Capacity (kg)	500
Airconnection exhaust	3/4"
EAN	8717981062782

