

# AIR CHAIN HOIST 500 KG TCS-500LFPE

The new RED ROOSTER LF series of lubrication free hoists is the latest addition in a line of new models within the Red Rooster air hoist range. The oil free operation allows the hoist to run whilst preventing any oil being exhausted into the atmosphere, making the units ideal for use where a clean environment is a requirement. These new air hoists are suitable for food, chemical, pharmaceutical and painting industries.

## CHARACTERISTICS:

- Precise variable speed control
- Optimum control of the load
- Robust and reliable
- Mechanical end stop
- Robust slack end anchor
- High quality RUD hoist chain
- Standard delivered including ATEX zone 2 certificate

## OPTIONS:

- Paint systems for C5 Marine
- Zone 1 ATEX certification
- Chain collectors
- Hook or clevis options
- Air supply systems and valves

## Related products



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



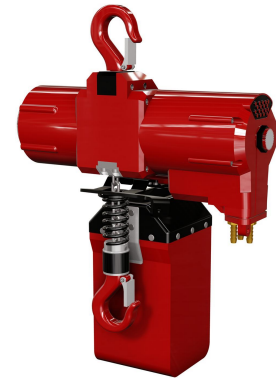
**AW40-F04DE-B**  
Filter/Regulator



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



**42-02-29-VRD**  
Pendant Valve Assy TCS



## Specifications

Brand	RedRooster
Number of chain falls	1
Lowering speed full load (m/min)	24
Lowering speed 0-load (m/min)	13
Weight incl. 3m lift (kg)	19
Lifting speed full load (m/min)	13
Lifting speed 0-load (m/min)	24
Chain weight (kg/m)	0,9
Chain (mm)	6,3 x 19,1
Airconnection	1/2" BSPT
Airconsumption fullload (l/s)	26
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	AW40-F04DE-B
Workingpressure (MPa)	0,4 - 0,63
Capacity (kg)	500
Airconnection exhaust	3/4"
EAN	8717981389346

