

# HOIST/TROLLEY COMBINATION 500 KG

## TCR-500/2-AT2S-R1

Heavy duty range of hoists with high efficiency motor gearbox

**STANDARD FEATURES:**

- TOKU rotary vane motor
- Failsafe automatic internal disc brake
- Trolley travel self braking
- Choice of pendant controls or control stations
- Upper & lower limit switches
- Forged alloy steel safety swivel hooks with safety catch
- Anti-tilt & anti-drop plates
- Wheel profile to suit parallel or tapered flanges

**AVAILABLE OPTIONS:**

- Marine specification paint systems
- ATEX Category 2 (zone 1/21) specification
- Chain collectors ( PVC, galvanised or stainless steel)
- Travel limits
- Beam brake
- Articulated trolley for small beam radius

Standard flange range R1: 55 - 140 mm

Other flange ranges also available: R2: 140 - 220 mm, or R3: 220 - 300 mm

**Related products**



4X12RTS

Chain RTS EN 818-7



42-02-35-VRD

4-Button Pendant Valve Assy TCR/TMH



AC30-F03DM-8-B

Modular FRL Unit



4X12RS60

Chain RS60 Stainless Steel EN818-7



**Specifications**

Brand	RedRooster
Airconsumption (l/s)	25
Number of chain falls	2
Flange width with integrated hoist (mm)	60 - 140
Weight incl. 3m lift (kg)	34
Lifting speed full load (m/min)	4,6
Lifting speed 0-load (m/min)	9,5
Chain weight (kg/m)	0,35
Chain (mm)	4X12RTS
Airconnection	1/2" PT
Airpress max. (MPa)	0,63
Min beam radius (m)	1,5
Workingpressure (MPa)	0,4 - 0,63
Airhose (mm)	13
Air consumption lifting (l/s)	15
Std temperature range (° C)	-10 - +50
Optional tempertaure range (° C)	-20 - +70
Standard travel speed (m/min)	9
ATEX travel speed (m/min)	6
Optional travel speed (m/min)	14
Number of driven wheels	2
Sound pressure (dB(A))	4
EAN	8717981341894