

# AIR CHAIN HOIST 980 KG TCS-980LFC2

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
- 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



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



#### Specifications

|                                  |               |
|----------------------------------|---------------|
| Brand                            | RedRooster    |
| Number of chain falls            | 2             |
| Lowering speed full load (m/min) | 12            |
| Lowering speed 0-load (m/min)    | 6,5           |
| Weight incl. 3m lift (kg)        | 24            |
| Lifting speed full load (m/min)  | 6,5           |
| Lifting speed 0-load (m/min)     | 12            |
| Chain weight (kg/m)              | 0,8           |
| Chain (mm)                       | 6,3 x 19,1    |
| Airconnection                    | 1/2" BSPT     |
| Airconsumption fullload (l/s)    | 26            |
| mm A                             | 510           |
| mm B                             | 205           |
| mm C                             | 123           |
| mm D                             | 37            |
| mm E                             | 163           |
| mm F                             | 205           |
| mm G                             | 30            |
| mm H                             | 40            |
| mm I                             | 29            |
| mm J                             | 25            |
| mm X                             | 40            |
| mm Z                             | 225           |
| Hosediameter (mm)                | 13            |
| SMC Airtreatment unit            | AW40-F04DE-B  |
| Workingpressure (MPa)            | 0,4 - 0,63    |
| Capacity (kg)                    | 980           |
| Formal Capacity                  | 980           |
| Airconnection exhaust            | 3/4"          |
| Sales Group                      | 015           |
| UNSPSC number                    | 24101602      |
| Eclass number                    | 36120206      |
| EAN                              | 8717981389353 |