

## 250kg AIR CHAIN HOIST - E-STOP

Brand: **Toku**

Product Code: **TCR250DPE**



### 250kg AIR CHAIN HOIST - E-STOP

This Rugged Lightweight Industrial 250kg Single Fall Lifting capacity, pendant control air chain hoist is unique in that it has the smallest size on the market - making it easy for rigging and other applications where frequent movement is required - an excellent OH&S safety feature and one that cannot be overlooked! It also comes as standard with an Emergency Stop on the pendant handle.

Other features of our specific hoists in this range include, upper and lower limit switches, durable lightweight aluminium cast body, low noise level, unsurpassed inching capabilities (down to millimetre control), automatic failsafe disc brake, very low air consumption - all backed by our technical and spare parts support from stock!

Both Pendant and Cord control models available in lifting heights and control lengths to suit your exacting requirements, for further information or application analysis, please contact us. Below we have listed the reasons why you cannot beat the specific models we handle.

Rugged Lightweight aluminium body :

This unit is extremely small, yet do not be fooled, it is an industrial unit. We have many varied clients using this product in factories, mine sites, chemical plants, government facilities, construction and resource industries.

Automatic Failsafe Brake :

This unit features an internal disc brake, made from non asbestos material to provide and instant and positive activation of the brake. In the unlikely event that air supply is cut

#### Specifications

Air Cons. (under load)	700 (l/min) 24.72 (cfm)
Air Inlet	3/8" Female
Body Material	Aluminium
Emergency Stop	Yes
Hose Size I.D	9.5 (mm)
Lifting Capacity	250 (kg)
Mn. Hook Distance	305 (mm)
No. of Chain Falls	1
Pendant Material (std)	Aluminium
Speed (down-load)	16.5 (m/min)
Speed (up-load)	8.1 (m/min)
Underground Mning Suitable	No
Weight (c/w 3m chain lift)	8.6 (kg)
Weight (w/o chain)	7.4 (kg)

during operation the brake will instantly activate - even with the control left in "open" mode, this is safety at its best!

#### Excellent Inching Speeds :

It is possible to both raise and lower items at speeds down to one foot a minute, and that's Slow! This is due to our "ABS" style braking system which allows for items to be raised and lowered accurately into position. Many other manufacturers claim to be able to perform this function, this model however can!

#### Low Air Consumption :

Smooth, efficient operation and maximum performance at low air pressures. Operation can be achieved with air pressures as low as 4 Bar (58psi), making this the most power conservative product on the market - saving you money!

#### Less Spare Parts :

Reduced spare parts means easier servicing and less down time, saving you time and money!

#### Common Parts Between Models :

The use of interchangeable parts between models in this capacity air hoist (where possible) means less inventory to be held, saving you money!

#### The Lowest Sound Levels :

Our TCR series air hoists boast the lowest sound levels yet, down to 75db at only one metre from the hoist. We have had some customers advise us that when units have been fitted they cannot hear them operating! Excellent feature for Work Place Health and Safety!

#### Conversions are Quick & Easy :

Another great feature of our hoists is that you can convert them from cord to pendant or vice versa quickly, easily and most importantly with few parts, once again saving you money.

#### All Units are Fully Sealed :

All units are fully sealed, perfect for wash plants, chemical plants and the like.

#### Compact :

There is a dramatic reduction in the size of this series! the size reduction allows our hoists to fit into confined spaces (low headroom), a real bonus where space is a premium! This feature makes the TCR series one of the smallest air hoists on the market.

The above listed features are the reasons why your only choice in lifting technology is our TCR Series Air Hoists!

#### **Attachments**

[TCR250DPE Spare Parts List z26205e04\\_15.04.07](#)