

## 25,000kg AIR CHAIN HOIST C/W LOAD LIMITE

Brand: **Toku**

Product Code: **TMH25TC2**



### 25,000kg AIR CHAIN HOIST C/W LOAD LIMITE

**TMH25TC2** 25,000kg Cord Controlled, Compact, Heavy Duty Industrial Air Chain Hoist.

#### COMPLIES WITH AS1418.2

This NEW TOKU TMH series air chain hoists has the highest lifting speed with the lowest headroom on the hoist market and boasts a **Built-In Load Limiter / Overload Protection as standard** - an excellent OH&S safety feature and one that cannot be overlooked!

**With the M3 classification of mechanism (ISO 4301-1) this high speed air hoist is extremely durable and will guarantee the continuity of your process.**

The TMH hoists are designed to operate at full lifting capacity with an air pressure from 4 - 6.3 bar.

For full speed operation the hoist air pressure should be 6.3 bar.

This hoist is for the most demanding applications including Offshore Oil & Gas, Above & Underground Mining, Construction, Tunnelling and many more !

You can specify your desired Height of Lift and Control Length at time of ordering to suit your application perfectly.

#### Specifications

Air Cons. (under load)	10,800 l/min (381.3 cfm)
Body Material	Cast Iron
Built-In Load Limiter	Yes
Chain Length (std)	3 m * Contact us if shorter or longer length required
Control Type	Cord Control
Cord Length (std)	2 m * Contact us if shorter or longer length required
Hose Size I.D	38.1 mm
Lifting Capacity	25,000 kg (25.0T)
Load Limiter	Yes
Mn. Hook Distance	1,290 mm
No. of Chain Falls	2
Speed (down-load)	3.0 m/min
Speed (up-load)	1.4 m/min
Underground Mining Suitable	Yes

## FEATURES

Weight

471 kg

- Built-in Automatic, adjustable load limiter without loss of headroom
- Precise variable speed control
- Optimum control of the load, very precise positioning
- Robust 3 step planetary gearbox
- Failsafe automatic internal disc brake
- Mechanical upper & lower switches
- Cast steel housing
- Internal silencing down to 82 dB(A)
- Alloy safety swivel hooks with safety catch
- High performance rotary vane motor
- Exhaust can be piped away for even further reduced sound levels or to accommodate special exhaust requirements
- Different Chain container options available

## Attachments

[TMH25TC2 Spare Parts List\\_TK106](#)

[Operation Manual for TOKU TMH Series C&PE\\_Air Hoists\\_TK105](#)