

## 3,000kg AIR CHAIN HOIST C/W LOAD LIMITER

Brand: **Toku**

Product Code: **TMH3000C**



### 3,000kg AIR CHAIN HOIST C/W LOAD LIMITER

**TMH3000C** 3,000kg 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 high M4 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)	4,300 l/min (151.8 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	19 mm
Lifting Capacity	3,000 kg (3.0T)
Load Limiter	Yes
Mn. Hook Distance	537 mm
No. of Chain Falls	1
Speed (down-load)	10.5 m/min
Speed (up-load)	5.4 m/min
Underground Mining Suitable	Yes

## FEATURES

Weight

86 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

[TMH3000 Dimensions](#)

[TMH3000\\_TMH6000 Chain Buckets & Bags Dimensions](#)

[TMH3000C Spare Parts List\\_TK110](#)

[Operation Manual for TOKU TMH Series C&PE\\_Air Hoists\\_TK106](#)