

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

Brand: **Toku**

Product Code: **TMH25TP2E**



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

**TMH25TP2E** 25,000kg Pendant Controlled,  
Compact, Heavy Duty Industrial Air Chain Hoist complete  
with Emergency Stop Pendant.

#### 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           | Pendant Control                                       |
| Emergency Stop         | Yes   |
| 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   |
| Pendant Length (std)   | 2 m * Contact us if shorter or longer length required |
| Pendant Material (std) | Plastic   |
| Speed (down-load)      | 2.7 m/min   |

## FEATURES

- 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

[TMH25TP2E Spare Parts List\\_TKI06](#)

[Operation Manual for TOKU TMH Series C&PE\\_Air Hoists\\_TKI05](#)

|                             |           |
|-----------------------------|-----------|
| Speed (up-load)             | 1.4 m/min |
| Underground Mining Suitable | Yes       |
| Weight                      | 473 kg    |