

AIR CHAIN HOIST

CAPACITY - 250 kg to 25 ton



TCR-250C



**TCR-500PE
TCS-500PE**



**TNC-10TWALPE
TMH-25TP2E**

Advantages in using TOKU Air Chain Hoist

1. Steel alloy housing for durability and safety.
2. Automatic built-in positive air disc brake.
3. Spring assisted rotor blades for variable speed operations:- i.e. smooth start and stop for lowering and lifting operations.
4. Built-in silencer for low noise -75 or 85 dBA at 1.0 m distance.
5. Upper and lower limit switches
6. Built-in load limiters for 500 kg to 6,000 kg
7. Continuous duty air motor.
8. Both Pull Cord & Pilot Pendant controls
9. Compact design (low head room) and light weight.
10. ATEX certified II 2 GD IIAC T4 (135°C)

Other options

- a. Trolley-Air operated or manual available to meet your needs.
- b. Chain Bag (optional) – available on request.
- c. Spark proof design (optional) – available on request.
- d. ATEX specification IIB & IIC - available on request.

AIR BALANCER

CAPACITY - 140 kg & 250 kg



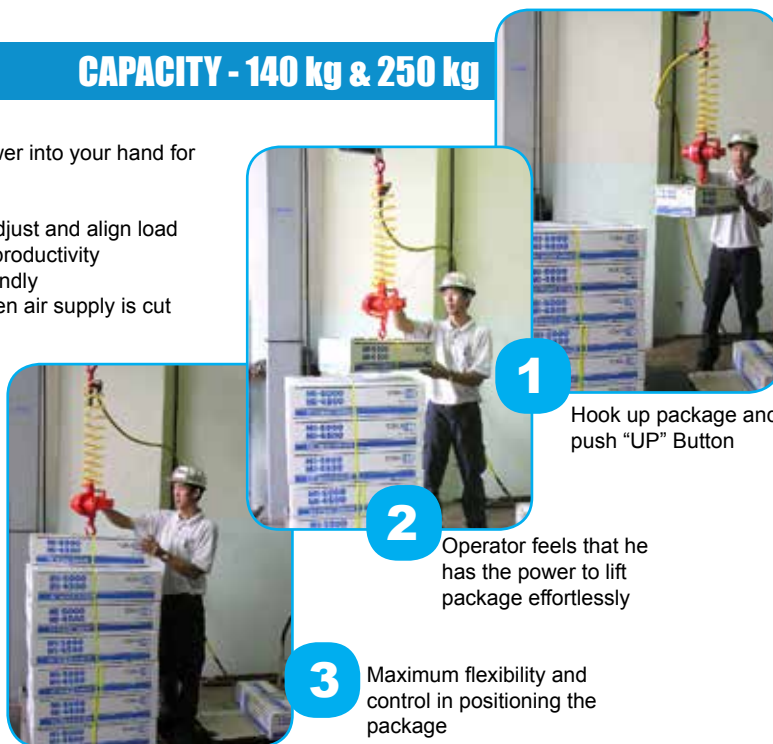
TMM-140AE puts that 140 kg lifting power into your hand for greater flexibility and control

Advantages:

- One hand operation: freedom to adjust and align load
- Flexible and easy to control: high productivity
- Low noise level (80 dBA): user friendly
- Auto brake: hold load securely when air supply is cut off
- Excellent INCHING operation: for precise lowering and lifting jobs
- Change from right-handed to left-handed operation: suit operator's choice
- Explosion proof motor: can be used near hazardous area.

Specifications: Air Pressure 6kg/cm²

Model	TCR-250ME	TMM-140AE
Lifting Capacity (kg)	250	140
Standard Lift (m)	2.0	2.0
Lifting Speed (m/min)	8.0	11.0
Net Weight (kg)	10.0	10.0
Air Consumption (m ³ /min)	0.7	0.6



1 Hook up package and push "UP" Button

2 Operator feels that he has the power to lift package effortlessly

3 Maximum flexibility and control in positioning the package

AIR TROLLEY

CAPACITY - 500 kg to 6.0 ton

TOKU air chain hoist (TCR) is mounted onto the air trolley (TMTNC) via a bracket link, to form the combined model: TMTTCR- They are designed with adjustments for different I-Beam sizes. All are equipped with automatic brakes for added safety. Air Trolley of bigger capacity i.e. above 6 tons capacity are available on request.

Specifications: Air Pressure 6kg/cm²

Model	Capacity (kg)	Travel Speed (m/min)	I-Beam Width (mm)	Min. Turn Radius (m)	Air Supply (m ³ /min)	Net Weight (kg)	Air Inlet (in)
TMTNC-1	500	20	75-125	1.0	1.5	45	¾
TMTNC-1	1,000	20	75-125	1.0	1.5	45	¾
TMTNC-3	2,000	18	100-150	1.5	1.5	63	¾
TMTNC-3	3,000	18	100-150	1.5	1.5	63	¾
TMTNC-6	6,000	16	125-175	2.0	1.5	95	¾



TMTTCR-6000P2
(SWL - 6,000kg)