

# TNC AIR HOIST SERIES

## 10t-25t lifting capacity

### Features:

#### Overload protection

Overload protection including auto-stop on all units.

#### Over traveling Limit system

Limit system prevents over traveling of hook in case of an emergency the load hook reaches either the highest or lowest points.

Limit system prevents damage to mechanism.

#### Emergency stop button

Emergency stop button is standard for all pendant type TNC air hoist.

#### Automatic Disc Brake

Internal disc brake system, non asbestos, provides instant and positive activation of brake.

#### Cast Iron Housing provides high strength

Durable in harsh environments.

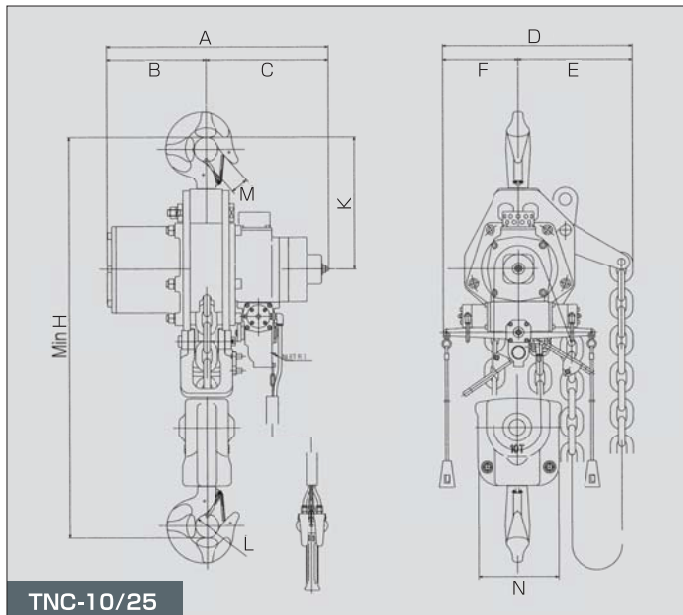
#### Load Tested

All units tested to 125% of rated capacity before delivery and test certificate provided.



TNC-25 TWLPE

#### External Dimensions



#### Dimensions in mm

MODEL	A	B	C	D	E	F
TNC-10TWALPE/TWALC	560	247	313	468	280	188
TNC-25TWLPE/TWLC	710	364	346	437	313	124

MODEL	H	K	L	M	N
TNC-10TWALPE/TWALC	890	329	60	40	214
TNC-25TWLPE/TWLC	1440	494	125	80	330

MODEL	Lifting Capacity	No. of Chain Falls	Lifting Speed				Weight		Min Hook Distance	Chain Dimension	Hose Size
			Load (up)	Air Cons	Load (Down)	Air Cons	Weight with 3M lift chain	W/O Chain			
	Kg		m/min	m <sup>3</sup> /min	m/min	m <sup>3</sup> /min	Kg	Kg	mm	mm	mm
TNC-10TWALC	10000	2	1.5	5	2.3	6	215	170	890	16×45	25.4
TNC-10TWALPE							216	171			
TNC-25TWLC	25000	2	0.5	5	0.7	5.8	490	394	1440	22×66	25.4
TNC-25TWLPE							491	395			

\* Operating Air pressure is from 0.4MPa to 0.6MPa.