



**Electric  
Wire  
Rope Hoists**



**Electric  
Wire Rope  
Hoists  
MINI**

- Other Products
- » E.O.T Cranes
  - » H.O.T Cranes
  - » Electric Winch
  - » Elevators



**INTERNATIONAL  
CRANES**

An ISO 9001:2000 Certified Company

Established In 1996, In this Short Period We Are One Of The Prestigious Name In Material Handling Equipment Industry. We Manufactured EOT. Cranes For Light & Heavy Industries I.e. Steel Plants, Paper Plants, Sugar Mills, Engineering Industries, Woolen Mills And in The Work Shops. Company Started Export In 2004.



**General**

" INTERNATIONAL " generally designs the material handling equipments according to IS specifications



**BRAKES**

A.C. Shoe/disc brake is a standard feature D.C. Brakes can also be supplied on order.



**FRAME**

Steel plate and sheet fabricated robust construction machined & bolted.



**GEARS & PINIONS**

All Gears & Pinions & Integral With Shafts Are Made From Case Hardening Low Carbon Alloy Steels & Are Hardening To 45-50 HRC, These Are Helical & Profile Ground. Running In Oil Bath To Give Noiseless Movement.



**Rope Drum & Wire Rope**

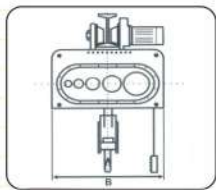
Drum from seamless steel pipe or fabricated from steel plates, revolves on heavy duty self aligning roller bearings. Extra flexible wire rope of 6x37 construction, conforming to IS 2266.



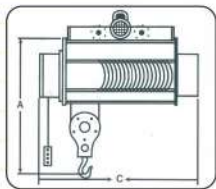
**CREEP SPEED**

Not provided in the standard models but can be equipped if required at extra cost for 1/10 of the main hoisting speed by the means of VVFD.

**TECHNICAL SPECIFICATIONS OF STANDARD ELECTRIC WIRE ROPE HOISTS**



Capacity	Lift in mtrs	Hoist speed mt/pm	Hoist motor H.P.	No of falls	Rope Dia	Cross Travel mt/pm	Cross motor H.P	Dimension		
								A	B	C
0.5 Ton	6	4	.75	2	6	14	0.37	550	640	700
1 Ton	6	3.5	2	2	10	14	0.5	550	660	800
2 Ton	6	3.5	3	4	11	14	0.5	650	700	800
3 Ton	6	3.5	5	4	12	14	0.75	800	825	1080
5 Ton	6	3.5	7.5	4	14	14	1.00	900	900	1150
7.5 Ton	6	3.5	10	4	16	12	1.00	1100	1020	1400
10 Ton	6	3.5	15	6	16	12	1.5	1200	1150	1600

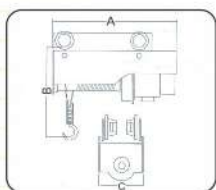


**TECHNICAL SPECIFICATIONS OF MINI ELECTRIC WIRE ROPE HOISTS**

0.5 Ton	6	4	.75	2	6	12	0.25	400	650	200
1 Ton	6	3.5	3.5	2	10	12	.5	500	800	250
2 Ton	6	3.5	3.5	2	12	12	.5	500	800	250

Data Tolerance±10% All dimensions in mm

**INTERNATIONAL** reserves the rights to modify or improve its equipments described in the catalogue Hoists with different speeds & capacity upto 50 Tons, lifts up to 50 mtrs can be supplied.



Lifting Stacker



Pallet Truck



Portable Floor Crane



Chain Hoist