# www.ektacrane.com





## Manufacturer, Supplier and Girder Cranes, Electric Wire Rope Hoist, End Carriages, EOT Cranes & Lifting Accessories & Trading etc.

# About Us :

Ekta Crane engineering Works is a manufacturer of standard and custom built lifting appliances and materials handling equipments in Mumbai, India, Our Promoters Mr. Dharmendra & A.B. Rajbhar has been designing cranes and hoists since 1998.

We started Manufacturing in Mumbai in 2000

The main Objective of EKTA Crane concepts and products is always the same-to-help people who work with them The aim is to make it easier to handle and lift heavy loads, Increasing productivity and enhance production

We have a wide range of customer base in Maharashtra, all over the India and abroad countries too. The repeat business given by these happy customers reflects their confidence in our practice of being responsive and responsible.

# **OUR PRODUCT RANGE**

## **EOT CRANES (DOUBLE GIRDER CRANES)**

We manufacture strong and reliable Double Girder Cranes which are widely used in various industrial applications. Our products are advanced in quality and are made of stainless metal components.

#### Features:

Advanced quality | Highly sustainable | Safe and reliable



Capacity In Tonnes	Span Mtr.	Lift Mtr.	Hoist Speed Mtr.	CT Speed Mtr.	Wire rope Dia/No. of falls	Head Room	LT Wheel base M.	Crane Weight in Tonner
	12	6-12	3-4	6-12	8/2	1.8	3	11
5 Ton	15	6-12	3-4	6-12	8/2	1.8	3.6	13.5
	20	6-12	3-4	6-12	8/2	2	4	15
	25	6-12	3-4	6-12	8/2	2.2	4.1	18.8
	30	6-12	3-4	6-12	8/4	2.2	5	24.9
	12	6-12	3-4	6-12	8/2	2.1	3.8	12
	15	6-12	3-4	6-12	8/2	2.2	3.8	14.5
10 Ton	20	6-12	3-4	6-12	8/2	2.3	4.2	20
	25	6-12	3-4	6-12	8/2	2.3	4.2	21
	30	6-12	3-4	6-12	8/4	2.3	5	28
	12	6-12	3-4	6-12	8/2	2.2	4	14
	15	6-12	3-4	6-12	8/2	2.3	4	18.8
15 Ton	20	6-12	3-4	6-12	8/2	2.4	4.2	21
	25	6-12	3-4	6-12	8/2	2.4	4.2	27.8
	30	6-12	3-4	6-12	8/4	2.4	5	33.8
	12	6-12	3-4	6-12	12/4	2.4	4	16.1
	15	6-12	3-4	6-12	12/4	2.4	4	21
20 Ton	20	6-12	3-4	6-12	12/4	2.6	4.7	24.3
	25	6-12	3-4	6-12	12/4	2.6	4.7	31
	30	6-12	3-4	6-12	12/4	2.6	5	37.5
25 Ton	12	6-12	3-4	6-12	14/4	2.5	4	26
	15	6-12	3-4	6-12	14/4	2.6	4.8	32
	20	6-12	3-4	6-12	14/4	2.6	4.8	37
	25	6-12	3-4	6-12	14/6	2.6	5	40
	30	6-12	3-4	6-12	14/6	2.6	5	41
	12	6-12	3-4	6-12	16/6	2.6	4	28
	15	6-12	3-4	6-12	16/6	2.9	4.8	35
30 Ton	20	6-12	3-4	6-12	16/6	2.9	4.8	45
	25	6-12	3-4	6-12	16/6	2.9	5	48
	30	6-12	3-4	6-12	16/6	2.9	5	51

## **EOT CRANES (SINGLE GIRDER CRANES)**

Note : All speci cations are approximate May change as per requirement

Our high quality ranges of Single Girder Cranes are manufactured under the supervisor of experts. These are made of superior and strong metals and are highly used in lifting applications.

#### **Features:**

Advanced quality | Stainless | Highly strong



Capacity In Tonnes Mtr.		Lift Mtr.	Hoist Speed Mtr.	CT Speed Mtr.	Wire rope Dia/ No. of falls	Head Room	LT Wheel base M.	Crane Weight in Tonner	
	6	6-12	3-4	6-12	8/2	500	1800	1.1	
1 Ton	8	6-12	3-4	6-12	8/2	600	2000	1.3	
	10	6-12	3-4	6-12	8/2	600	2000	1.5	
	12	6-12	3-4	6-12	8/2	600	2200	1.5	
	20	6-12	3-4	6-12	8/4	800	2500	2	
	6	6-12	3-4	6-12	8/2	700	2000	2.1	
	8	6-12	3-4	6-12	8/2	700	2000	2.3	
2 Ton	10	6-12	3-4	6-12	8/2	850	2200	2.5	
	12	6-12	3-4	6-12	8/2	900	2200	2.8	
	20	6-12	3-4	6-12	8/4	900	2200	3	
	6	6-12	3-4	6-12	8/2	700	2000	3	
	8	6-12	3-4	6-12	8/2	700	2000	3.3	
3 Ton	10	6-12	3-4	6-12	8/2	850	2200	3.5	
	12	6-12	3-4	6-12	8/2	900	2300	3.8	
	20	6-12	3-4	6-12	8/4	900	2500	4	
	6	6-12	3-4	6-12	12/4	700	2500	5	
	8	6-12	3-4	6-12	12/4	800	2500	5.3	
5 Ton	10	6-12	3-4	6-12	12/4	850	2600	5.5	
	12	6-12	3-4	6-12	12/4	900	2600	5.8	
	20	6-12	3-4	6-12	12/4	900	2800	6.2	
7.5 Ton	6	6-12	3-4	6-12	14/4	800	2000	5.5	
	8	6-12	3-4	6-12	14/4	850	2200	5.5	
	10	6-12	3-4	6-12	14/4	850	2200	6	
	12	6-12	3-4	6-12	14/6	900	2200	6.5	
	20	6-12	3-4	6-12	14/6	1000	2500	7.5	
	6	6-12	3-4	6-12	16/6	900	2200	5.5	
	8	6-12	3-4	6-12	16/6	950	2200	6	
10 Ton	10	6-12	3-4	6-12	16/6	950	2500	6.5	
	12	6-12	3-4	6-12	16/6	1000	3000	8	
	20	6-12	3-4	6-12	16/6	1100	3000	10	

Note : All speci cations are approximate May change as per requirement

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### **ELECTRIC WIRE ROPE HOIST**

We are the best provider of Electric Wire Hoist which is manufactured in our advanced unit using superior techniques. Our products are high in quality, best in verity and are also provided in customized sizes.

#### es:

Superior quality | Highly strong | Various sizes | Less Expensive

Capacity In Ton	Lift (Mtr.)	Rope Dia (MM)	No.Falls	Hoist Speed(P.M.)	Hoist Motor (HP)	Cross Travel Speed (P.M.)	Cross Travel Motor (HP)	Net Weight (kg.)	Head Room(MM)	Length (MM)	Width (MM)
0.5	6	6	2	4	1	10	0.5	175	500	800	552
1	6	6	2	4	1	10	0.5	250	600	900	552
2	6	8	2	4	2	10	0.5	310	700	975	600
3	6	10	4	4	3	12	0.5	430	1000	920	650
5	6	12	4	4	5	12	0.5	550	1500	1125	750
6	6	12	4	4	7.5	12	0.5	650	1500	1200	800
7.5	6	12	4	4	7.5	12	0.5	750	1500	1275	850
10	6	16	4	4	10	12	1	1300	1650	1375	1000
12	6	16	4	4	12.5	12	1	1500	1800	1400	1050
15	6	20	6	4	15	12	1	1700	1850	1450	1100
20	6	20	6	4	20	12	1	2000	2000	1500	1200

Note : All specications are approximate May change as per requirement

### **CRAB HOIST**

We are engaged in providing high quality range of Crab Hoist manufactured and devised of industrial uses. They are reliable, sustainable, best in size and are provided in various customized varieties.

#### es:

Sustainable variety | Advanced quality | Highly stronger than other product

#### **END CARRIAGES**

We are the first choice of the market and provide unmatched varieties of products for several industrial applications. These are all duly verified on several quality parameters and are provided at minimum market price range.

### **JIB CRANES**

We understand the market demand and provide high quality range of Jib Cranes which are highly Installed in various industrial firms. Our products are highly reliable, strong in quality, long functional, sustainable and Hassle free performance are nominal in price range.

### **GOODS LIFT**

#### es:

Designed to suit client's specific requirement using superior quality raw material and bought out items









Manufactured in capacities ranging from 0.5 tons to 7.5 tons with normally cage size of 3 mtr x 3 mtr x 3 mtr with or without collapsible gate with required lift and upto ground + 10 floor

Goods Lift / Cage Lift are guided in Roller Guide (C-section) with hoisting and lowering operations performed by our electric wire rope hoist

Operation is through interlocked push buttons and limit switches are provided for safety



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## **Chain Pulley Block & Chain Hoist**

Features: it is very convenient for use, we can without power and electricity and long lasting. Very less expensive and easy maintenance

### **Parmanent Magnet Lifter**

It has been tested to 3 times the rated lifting capacity for handling of steel plates, blocks, rounds, press moulds, Machine beds, Coil Bundles, Round blanks, spools and in Horizontal and Vertical Positions etc.

Benefits Labour saving and time saving. It works without electricity. Heavy material can be moved safely & easily by single operator.

### **SLING (NYLON, WIRE ROPE, CHAIN)**

Slings consist of an endless load-bearing sling made of polyester fiber, protected from dirt and wear with a single- or double-layered cover of polyester fabric. There are two types of covers; side seam with double cover which give a stiffer round sling and the seamless for softer version.

Features of Polyester Webbing :

High lifting capacity | Long lasting | Corrosion resistant | High tensile strength Safety Factor for slings = 7:1 according to EN-standards.







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