

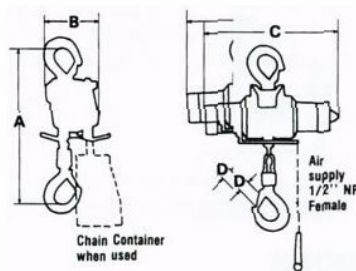
Imperial Conveyor & Engineering
(562) 634-5410



ELECTRIC CHAIN HOIST SPECIFICATIONS

Capacity (Lb.) (Ton)	Lifting Speed (fpm)	PT Hdrm (In.)	MT Hdrm (In.)	PT Flange Width (In.)	PT Beam Ht. (In.)	PT/MT Min Rad. (In.)	PT Net Wt. (Lb.)	MT Net Wt. (Lb.)
500 1/4	16	18 3/4	19 5/16	3-8	5-12	48/48	86	172
500 1/4	32	18 3/4	19 5/16	3-8	5-12	48/48	98	184
1000 1/2	16	18 3/4	19 5/16	3-8	5-12	48/48	98	184
1000 1/2	32	18 3/4	19 5/16	3-8	5-12	48/48	111	197
2000 1	16	18 3/4	19 5/16	3-8	5-12	48/48	113	199
4000 2	8	22 27/32	23 1/16	3.33-8	6-18	60/48	155	209

HOOK TYPE AIR HOIST SPECIFICATIONS



Capacity (tons)	Lifting Spd. fpm	A	B	C	D	Net Wt. (lbs.)	Ship Wt. (lbs)
1/4	61	14 13/16	4 15/16	15 3/8	1 3/16	37	42
1/2	41	14 13/16	4 15/16	15 3/8	1 3/16	37	42
1	21 1/2	17 1/2	4 5/8	15 3/8	1 3/16	46	51
3	10 1/2	22 5/8	8 5/16	21 1/2	2	109	119
6	5 1/4	30 7/8	9 13/16	21 1/2	2 7/16	175	185

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WIRE ROPE SPECIFICATIONS

Cap. Tons	Lift	Hoist Speed FPM	Motor HP	Rope Num.	Rope dia.	Trolley speed	Trolley HP	Volts	Net Weight (Lbs)	*Std. Flange Width Range
2	20'	14	2	2	5/16	60	1/4	230/460	385	3 5/8"-6"
2	20'	14/5	2/0.6	2	5/16	60	1/4	460	400	3 5/8"-6"
3	30'	18	4	4	5/16	50	1/2	230/460	535	4"-6 1/4"
3	30'	18/6	4/1.3	4	5/16	50	1/2	460	535	4"-6 1/4"
5	20'	10	4	6	5/16	50	1/2	230/460	545	4"-6 1/4"
5	20'	10/3	4/1.3	6	5/16	50	1/2	460	545	4"-6 1/4"
5	26'	15	5	4	3/8	50	1/2	230/460	1050	4"-6 1/4"
5	26'	15/5	5/1.6	4	3/8	50	1/2	460	1110	4"-6 1/4"
7 1/2	22'	14	7.5	4	7/16	50	1/2	230/460	1100	4"-6 1/4"
7 1/2	22'	14/4.7	7.5/2.5	4	7/16	50	1/2	460	1150	4"-6 1/4"
10	25'	14	10	6	7/16	50	(2) 1/4	230/460	1660	4"-6 1/4"
10	25'	14/4.6	10/3.3	6	7/16	50	(2) 1/4	460	1710	4"-6 1/4"
15	24'	13	15	6	9/16	45	3/4	230/460	2865	6"-8 1/2"