



**CB HAND CHAIN HOISTS
WITH PT PUSH TROLLEYS
MODELS M3, M3B, TF2 T3
SPECIFICATIONS**

Purpose

To provide dimension and specification information for CB HOIST with PT TROLLEY.

Attachments

Pg. No. 2	Imperial Data Chart	CB HAND CHAIN HOIST with PT PUSH TROLLEY
Pg. No. 2	Metric Data Chart	CB HAND CHAIN HOIST with PT PUSH TROLLEY
Pg. No. 3	Line Drawing	CB HAND CHAIN HOIST with PT PUSH TROLLEY

CB HOIST with PT TROLLEY
Imperial Dimensions & Specifications

Cap. (Tons)	Product Code		Headroom C (in)		Std Lift (ft)	Min. Radius for Curve (in)	Flange Width Adjustability B (in)		a max (in)	a' (in)	b (in)	d (ft)	e (in)	h (in)	i (in)	j (in)	k (in)	m (in)	n (in)	r (in)	s (in)	t (in)	Net Weight (lbs)	Shipping Weight Approx. (lbs)	Weight for Add'l. One ft of Lift (lbs)	
	Hoist	Trolley	Hook	Lug			Standard	Option																		
1/2	CB005	PTF2005	14.5	11.6	8	13.8	2.28 to 4.00	4.01 to 8.00 or 8.01 to 12.00	6.8	8.0	7.2	8.0	1.8	3.2	2.36	0.8	3.0	2.7	3.3	1.5	B-1.9	0.87	31	32	1.0	
1	CB010	PTF2010	15.4	12.0		17.7	2.28 to 5.00	5.01 to 8.00 or 8.01 to 12.00	8.5	9.8	9.3	8.0	2.2	4.2	2.80	1.1	3.7	3.1	4.4	2.0	B-1.9	0.98	40	42	1.2	
1 1/2	CB015	PTF2020	18.5	14.4		21.7	3.23 to 6.02	6.03 to 12.00	10.4	11.8	11.0	8.0	2.7	5.0	3.35	1.4	4.4	3.8	5.2	2.4	B-2.3	1.26	61	62	1.4	
2	CB020	PTF2020	19.5	15.0		21.7			10.4	11.8	11.0	8.0	2.7	5.0	3.35	1.4	4.4	3.8	5.2	2.4	B-2.3	1.26	70	73	1.6	
2 1/2	CB025	PTF2030	21.8	17.1		25.6			11.0	12.6	12.8	8.0	3.1	5.8	3.94	1.4	5.3	4.3	6.0	2.7	B-2.5	1.42	102	106	1.8	
3	CB030	PTF2030	26.3	21.1		25.6			11.0	12.6	12.8	8.3	3.1	5.8	3.94	1.4	5.3	4.3	6.0	2.7	B-2.5	1.42	95	101	2.1	
5	CB050	PTF2050	27.0	27.2		78.7	4.92 to 7.02	7.03 to 12.00	10.7	11.7	13.7	10.0	2.1	6.7	4.65	-	5.7	3.6	7.0	4.6	B-3.0	1.73	180	187	3.0	
8	CB080	PT080	34.5	-		118.1	5.50 to 8.66	8.67 to 12.00	14.4	17.6	19.4	10.6	4.1	7.3	6.10	-	6.7	5.9	7.7	6.0	B-3.6	2.76	336	384	4.2	
10	CB100	PT100	34.2	-		12	118.1	8.66	8.67 to 12.00	14.4	17.6	19.4	14.6	4.1	7.3	6.10	-	6.7	5.9	7.7	6.0	B-3.6	2.76	397	457	5.5

Special lengths of load and hand chain available upon request.
Weights are approximate.

CB HOIST with PT TROLLEY
Metric Dimensions & Specifications

Cap. (Tons)	Product Code		Headroom C (mm)		Std Lift (m)	Min. Radius for Curve (mm)	Flange Width Adjustability B (mm)		a max (mm)	a' (mm)	b (mm)	d (m)	e (mm)	h (mm)	i (mm)	j (mm)	k (mm)	m (mm)	n (mm)	r (mm)	s (mm)	t (mm)	Net Weight (kg)	Shipping Weight Approx. (kg)	Weight for Add'l. 1 meter of Lift (kg)	
	Hoist	Trolley	Hook	Lug			Standard	Option																		
1/2	CB005	PTF2005	368	295	2.4	350	58 to 102	103 to 203 or 204 to 305	173	204	182	2.4	46	82	60	20	76	68	84	38	B-45	22	14	15	1.5	
1	CB010	PTF2010	391	305		450	58 to 127	128 to 203 or 204 to 305	215	249	236	2.4	56	106	71	29	95	80	112	50	B-48	25	19	20	1.8	
1 1/2	CB015	PTF2020	470	365		550	82 to 153	154 to 305	264	300	280	2.4	69	127	85	35	112	97	131	62	B-57	32	28	29	2.1	
2	CB020	PTF2020	495	380		550			264	300	280	2.4	69	127	85	35	112	97	131	62	B-57	32	32	34	2.3	
2 1/2	CB025	PTF2030	554	435		650			280	320	324	2.4	79	148	100	36	134	110	152	68	B-62	36	47	49	2.7	
3	CB030	PTF2030	669	535		650			280	320	324	2.5	79	148	100	36	134	110	152	68	B-62	36	44	46	3.2	
5	CB050	PTF2050	685	690		2000	125 to 178	179 to 305	273	297	347	3.0	53	169	118	-	144	91	178	117	B-76	44	82	85	4.5	
10	CB100	PT100	868	-		3.7	3000	140 to 220	221 to 305	365	448	492	4.5	105	185	155	-	170	150	197	153	B-91	70	180	208	8.1

Special lengths of load and hand chain available upon request.
Weights are approximate.

