



**CF HAND CHAIN HOISTS with PT PUSH TROLLEYS
MODELS CF4 AND TF2
SPECIFICATIONS**

Purpose

To provide dimension and specification information for CF HAND CHAIN HOISTS with PT PUSH TROLLEYS.

Attachments

Pg. No. 2	Imperial Data Chart	CF HAND CHAIN HOISTS with PT PUSH TROLLEYS.
Pg. No. 2	Metric Data Chart	CF HAND CHAIN HOISTS with PT PUSH TROLLEYS.
Pg. No. 3	Line Drawing	CF HAND CHAIN HOISTS with PT PUSH TROLLEYS.

CF Hand Chain Hoists with PT Push Trolleys 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				Standard	Option																	
	1/2	CF005				PTF2005	16.1																	
1	CF010	PTF2010	18.3	17.7	2.28 to 5.00	5.01 to 8.00 or 8.01 to 12.00	8.5	9.8	9.3	10.3	2.2	4.2	2.80	1.1	3.7	3.1	4.4	2.0	B-1.9	0.98	44	47	1.2	
1 1/2	CF015	PTF2020	22.0	21.7	3.23 to 6.02	6.03 to 12.00	10.4	11.8	11.0	10.3	2.7	5.0	3.35	1.4	4.4	3.8	5.2	2.4	B-2.3	1.26	69	72	1.4	
2	CF020	PTF2020	24.8	21.7			10.4	11.8	11.0	10.3	2.7	5.0	3.35	1.4	4.4	3.8	5.2	2.4	B-2.3	1.26	75	78	1.8	
3	CF030	PTF2030	29.5	25.6			11.0	12.6	12.8	10.6	3.1	5.8	3.94	1.4	5.3	4.3	6.0	2.7	B-2.3	1.42	108	114	2.1	
5	CF050	PTF2050	27.7	78.7	4.92 to 7.02	7.03 to 12.00	10.7	11.7	13.7	12.0	2.1	5.7	4.65	-	5.7	3.6	7.0	4.6	B-3.0	1.73	177	184	2.9	

Special lengths of load and hand chain available upon request.

CF Hand Chain Hoists with PT Push Trolleys 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 Wt. (kg)	Ship Wt. Approx. (kg)	Wt. for Add'l One meter of Lift (kg)
	Hoist	Trolley				Std.	Option																	
	1/2	CF005				PTF2005	408																	
1	CF010	PTF2010	466	450	58 to 127	127 to 203 or 203 to 305	215	249	236	3.1	56	106	71	29	95	80	112	50	B-47	25	19.0	20.3	1.8	
1 1/2	CF015	PTF2020	559	550	82 to 153	153 to 305	264	300	280	3.1	69	127	85	35	112	97	131	62	B-57	32	30.0	31.4	2.1	
2	CF020	PTF2020	629	550			264	300	280	3.1	69	127	85	35	112	97	131	62	B-57	32	34.0	35.4	2.6	
3	CF030	PTF2030	749	650			280	320	324	3.2	79	148	100	36	134	110	152	68	B-59	36	49.0	51.5	3.2	
5	CF050	PTF2050	704	2000	125 to 178	179 to 305	273	297	347	3.7	53	144	118	-	144	91	178	117	B-76	44	80.0	83.4	4.3	

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