

TITON Series Chain Hoist Specification & Dimensions

Product Number		TCH-005	TCH-010	TCH-015	TCH-020	TCH-030	TCH-050	TCH-100
Capacity	(ton)	0.5	1	1.5	2	3	5	10
No. of Falls		1	1	1	1	2	2	4
Capacity	(lbs)	1100	2200	3300	4400	6600	1,100	22,000
Capacity Test Load	(lbs)	1650	3300	4950	6600	9900	1650	33000
Capacity Test Load	(ton)	0.75	1.5	2.25	3	4.5	7.5	15
Load Chain	(mm)	5×15	8×24	8×24	8×24	8×24	10×30	10×30
Standard Lift	(ft)	10	10	10	10	10	10	10
Hand Chain	(mm)	5×25×18						
Height	h (in)	11.02	12.05	14.49	17.51	20.47	23.62	29.92
Length	a (in)	4.92	5.28	5.49	6.18	6.18	7.09	7.09
Width	b (in)	5.12	6.1	6.81	7.28	9.25	10.32	14.37
Net Weight	(lbs)	17.2	24.69	34.83	37.04	53.35	87.74	197.75
Gross Weight	(lbs)	18.08	25.57	34.48	37.7	54.45	88.63	215.39
Pull to Rated Load	(N)	219	254	351	405	366	385	426
Dimensions	a (mm)	125	134	151	157	157	180	180
	b (mm)	130	155	173	185	235	262	365
	c (mm)	43	51	64	64	100	126	260
	d (mm)	25	30	34	34	56	74	107
	e (mm)	28.8	31.5	35.5	38.5	43	53	64
	f (mm)	34.6	42.5	42.5	44.5	49.5	60	85
	g (mm)	41.7	49.4	52	55	61.9	84.3	90
	h (mm)	280	306	368	445	520	600	760