

Lever Hoist TW series

Professional class

- Designed and built for most industrial lifting, pulling applications. Meets or exceeds all industry standards including ASME/ANSI B30.21 and CE standards.
- Chrome-Plated finish—more durable and corrosion resistant than paint.
- New ergonomic design of free wheel and reinforced handle.
- Built-in standard ball bearing provides easier service and less effort force (not for 250kg capacity).
- Two independent pawls give double safety and make fine adjustment possible.
- High quality load chain made in Japan.
- Overload protection as optional equipment.
- The new large opening, deep pocketed hooks swivel in all directions and are made of high grade steel, drop forged and heat-treated for extra strength.
- Powder coating finishing are available as option.
- **Conforms to CE safety standard.**



Built-in ball bearing



Overload protection

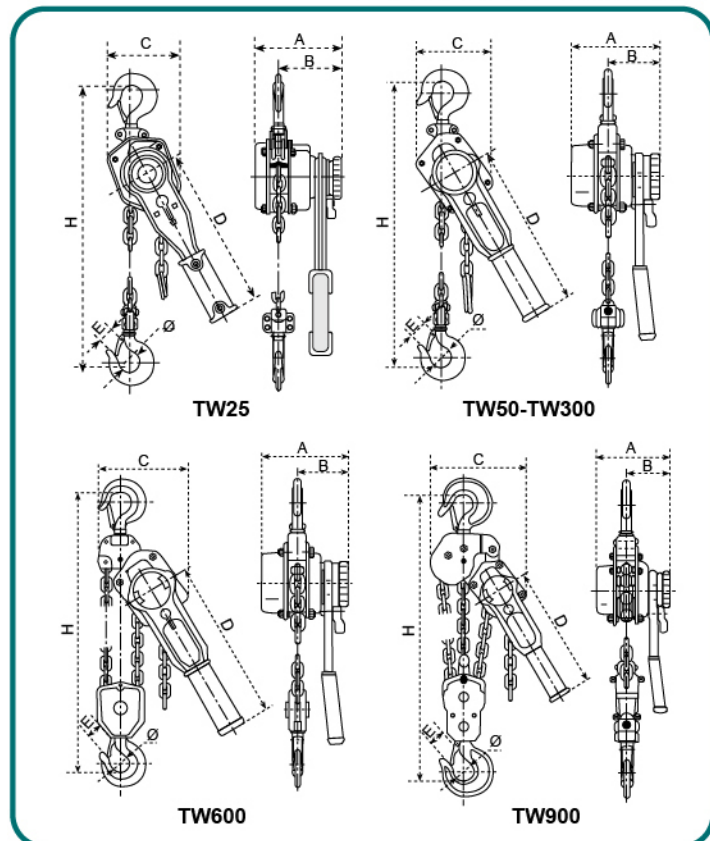


TW75

Powder coating option



TW600



TW25

TW50-TW300

TW600

TW900

i-Lift No.		2210301	2210302	2210303	2210304	2210305	2210306	2210307	2210308	2210309
Model		TW25	TW50	TW75	TW100	TW150	TW200	TW300	TW600	TW900
Rated Capacity	kg(lb.)	250(500)	500(1100)	750(1650)	1000(2200)	1500(3300)	2000(4400)	3000(6600)	6000(13200)	9000(19800)
Standard Lifting Height	mm(in.)	1000(40)	1500(60)	1500(60)	1500(60)	1500(60)	1500(60)	1500(60)	1500(60)	1500(60)
Test Load	(KN)	375	750	1125	1500	2250	3000	4500	9000	13500
Effort to Rated Capacity	(N)	282	248	265	270	295	315	335	370	420
No. of Load Chain Falls		1	1	1	1	1	1	1	2	3
Diameter of Load Chain	mm(in.)	Φ4x12 (0.2x0.4)	Φ5x15 (0.2x0.6)	Φ5.6x17 (0.2x0.7)	Φ6x18 (0.2x0.7)	Φ7.1x21 (0.3x0.8)	Φ8x24 (0.3x1)	Φ10x28 (0.4x1.1)	Φ10x28 (0.4x1.1)	Φ10x28 (0.4x1.1)
Min . Distance between Hooks	H mm(in.)	245(9.6)	300(11.8)	330(13)	365(14.4)	400(15.7)	445(17.5)	520(20.5)	640(25.2)	770(30.3)
Length of Lever Handle	D mm(in.)	158(6.2)	253(10)	278(10.9)	278(10.9)	378(14.9)	378(14.9)	388(15.3)	388(15.3)	388(15.3)
Dimensions	A mm(in.)	92(3.6)	143(5.7)	148(5.8)	153(6)	173(6.8)	181(7.1)	200(8)	200(8)	200(8)
	B mm(in.)	71(2.8)	86(3.4)	87(3.4)	90(3.5)	99(3.9)	105(4)	112(4.5)	112(4.5)	112(4.5)
	C mm(in.)	70(2.8)	118(4.6)	132(5.2)	140(5.5)	145(5.7)	152(6)	199(7.9)	230(9)	338(13.3)
	Ø mm(in.)	31(1.2)	31.5(1.2)	35.5(1.4)	37.5(1.5)	42.5(1.7)	45(1.8)	50(2)	53(2.1)	67(2.6)
	E mm(in.)	20(0.8)	24(0.9)	27(1.1)	29(1.1)	33.5(1.3)	36(1.4)	40(1.6)	42.5(1.7)	53(2.1)
Net Weight	kg(lb.)	2.1(4.6)	5.3(11.7)	6.5(14.3)	6.8(15)	10.2(22.4)	14.3(31.5)	22(48.4)	34(74.8)	45(99)