

Hand Chain Hoist Explosion Proof w/ spark resistant features 10 ton ATEX made in Japan

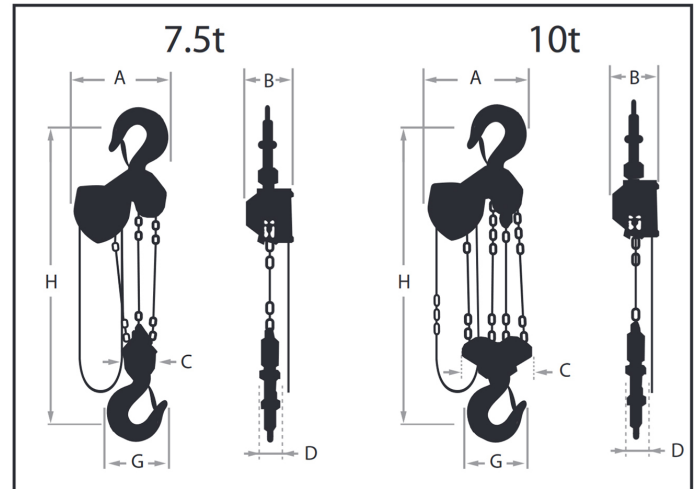
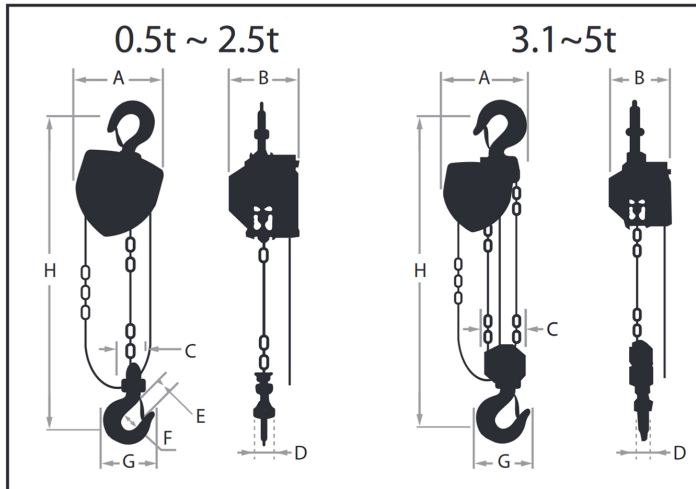
Key features

- Adheres to the Council Directive and Standards in the EU for explosion proof manual chain hoists. 94/9/EC : ATEX EN1127-1 :2008, EN13463-1 : 2009, EN13463-5 : 2003
- Atex Protection Grade II 2 GD c II B T105 °C
- Note: It is the owner and/or user's responsibility to properly identify which spark resistant classification is required for their application, not the hoist manufacturer or distributor
- 3 Year Warranty, Customer Support and Service in the USA

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Technical Specifications

Rated Load Capacity	10 Ton / 22000 lbs	Chain Falls	4
Load Test	125% [Rated Load / Capacidad Nominal]	Chain Length	80 ft / 24 m
Standard Lifting Height	20 ft / 6 m	Hand Chain Height (Customizable)	20 ft / 6 m
Explosion Proof Protection	Ex II 2 GD c II B T105 °C	Standards Compliance	ASME B30.16 / B30.17 / ATEX Directive
Motor/Engine Type	Manually Operated	Made in	Japan
Control	Hand Chain	Warranty	3 Year
Load Chain Size	9 x 27 mm		



SPECIFICATIONS - PWEX H100 SPARK RESISTANT SERIES, HOOK MOUNT

Model	Max working load (lbs)	Max working load (mt)	Standard Lift (ft)	Manufacturer's Test Load	Headroom (in) "H"	Headroom (in) Lug Mount to Trolley	Hand Effort to Lift Full Working Load (lbf)	Load Chain		Hand Chain	Net Weight (lbs)
								Dia. X Pitch (mm)	No. of Falls		
PWEX-H100-05	1100	0.5	10	150% x Max. working load	10.83	11.7	59.5	5 x 15	1	5 x 23.5	22
PWEX-H100-1	2200	1.0	10		11.81	12.5	69.5	6.3 x 19			27
PWEX-H100-2	4400	2.0	10		14.77	15.8	88.2	8 x 24			46
PWEX-H100-3	6800	3.1	10		20.87	20.5	104.7	7.1 x 21			53
PWEX-H100-5	11000	5.0	10	125% x Max. working load	24.1	24.8	105.8	9 x 27	2		87
PWEX-H100-10	22000	10.0	10		30.52	31.4	115.7	9 x 27	4		182

DIMENSIONS (IN.) - PWEX H100 SPARK RESISTANT SERIES, HOOK MOUNT

Capacity (lbs)	A	B	C	D	E	F	G	H
1100	5.5	6.1	2.3	1.3	1.1	1.4	2.7	10.83
2200	6.3	6.3	2.5	1.4	1.2	1.7	3.5	11.81
4400	8.5	7.2	2.6	1.6	1.5	2.1	4.5	14.77
6800	9.1	6.6	4.4	2.5	1.8	2.4	5.5	20.87
11000	11.1	7.5	6.6	3.1	2.1	2.8	6.4	24.61
22000	15.2	7.5	11.8	3.9	2.8	3.4	9	30.52

H Minimum Headroom	775 mm [30.52 in]	Hand Chain Size	5 x 23.5 mm
J Hook Opening	71 mm [2.8 in]		