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3 Ton Geared Trolley Ex series spark resistant

## **3 Ton Geared Trolley Ex series spark resistant**

#### **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

Prowinch LLC Certified under Standard Quality Management Systems ISO 9001 info@prowinch.com

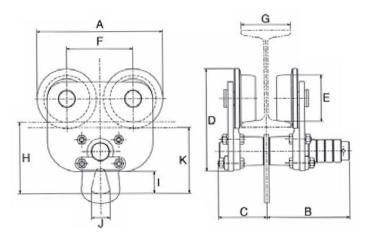




#### **Technical Specifications**

Rated Load Capacity	3 Ton / 6600 lbs	I-Beam Width Range	89 - 158 mm [3.5 - 6.2 in]
Load Test	150% [Rated Load / Capacidad Nominal]	Minimum Turn Radius	1.7 m [5.58 ft]
Standard Lifting Height	20 ft / 6 m	Standards Compliance	ASME B30.17 / ATEX Directive
Explosion Proof Protection	Ex II 2 GD c II B T105 °C	Made in	Japan
Control	Geared Manual Chain	Warranty	3 Year
Hand Chain Height (Customizable)	6 m / 20 ft		

Capacity / Capacidad	А	В	С	D	E	F	Н	I.	J	к
1102 lb / 0.5 t	7.50 in / 191 mm	5.0 in / 127 mm	2.9 in / 74 mm	6.1 in / 155 mm	2.7 in / 69 mm	3.9 in / 99 mm	4.2 in / 107 mm	1.3 in / 33 mm	1.1 in / 33 mm	3.9 in / 99 mm
2204 lb / 1 t	8.70 in / 221 mm	5.0 in / 127 mm	2.9 in / 74 mm	6.7 in / 170 mm	3.1 in / 79 mm	4.5 in / 114 mm	4.4 in / 112 mm	1.2 in / 30 mm	1.1 in / 28 mm	4.0 in / 102 mm
3527 lb / 1.5 t	10.2 in / 262 mm	5.6 in / 142 mm	3.7 in / 94 mm	8.1 in / 206 mm	3.8 in / 97 mm	5.3 in / 135 mm	5.9 in / 150 mm	2.0 in / 51 mm	1.5 in / 38 mm	5.5 in / 140 mm
4409 lb / 2 t	10.2 in / 260 mm	5.6 in / 142 mm	3.7 in / 94 mm	8.1 in / 206 mm	3.8 in / 97 mm	5.3 in / 135 mm	5.9 in / 150 mm	2.1 in / 53 mm	1.5 in / 38 mm	5.5 in / 140 mm
6944 lb / 3 t	11.3 in / 287 mm	5.7 in / 145 mm	3.8 in / 97 mm	9.4 in / 239 mm	4.5 in / 114 mm	5.9 in / 150 mm	7.1 in / 180 mm	2.5 in / 64 mm	1.9 in / 48 mm	6.6 in / 168 mm
11023 lb / 5 t	12.9 in / 328 mm	6.5 in / 165 mm	4.9 in / 124 mm	11.4 in / 290 mm	4.9 in / 124 mm	6.6 in / 167 mm	8.7 in / 221 mm	2.9 in / 74 mm	2.3 in / 58 mm	8.2 in / 208 mm
17636 lb / 8 t	17.0 in / 432 mm	6.5 in / 165 mm	7.0 in / 178 mm	13.0 in / 330 mm	6.2 in / 157 mm	8.6 in / 218 mm	9.6 in / 243 mm	3.9 in / 99 mm	3.1 in / 79 mm	9.1 in / 231 mm
22046 lb / 10 t	17.0 in / 432 mm	7 in / 1	78 mm	13.0 in / 330 mm	6.2 in / 157 mm	8.6 in / 218 mm	9.6 in / 243 mm	3.9 in / 99 mm	3.1 in / 79 mm	9.1 in / 231 mm
33069 lb / 15 t	22.8 in / 579 mm	9 in / 2	29 mm	18.2 in / 462 mm	7.7 in / 196 mm	11.6 in / 295 mm	10.7 in / 272 mm	3.3 in / 84 mm	3.7 in / 94 mm	9.7 in / 246 mm
44092 lb / 20 t	22.8 in / 579 mm	9 in / 2	29 mm	18.2 in / 462 mm	7.7 in / 196 mm	11.6 in / 295 mm	10.7 in / 272 mm	3.3 in / 84 mm	3.7 in / 94 mm	9.7 in / 246 mm





Referential Images Specifications may change without notice

### **Unit Weight & Dimensions**

ł	Minimum	Headroom	

X Wheels Diameter

**Total Unit Weight** 

521 mm [20.5 in] Combined Hoist Trolley 115 mm [4.5 in]

72 lbs / 33 Kg

## **Packaging Weight & Dimensions**

Hand Chain Size Package 1 Net Weight 6 x 26.6

72 lbs / 33 Kg

PWEX-G-3

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