

## 3 Ton Geared Trolley Ex series spark resistant

### Key features

- Capacity: Supports loads up to 3 tons (6,000 lbs), suitable for various lifting tasks.
- Spark Resistant Design: Specifically engineered for use in explosive environments, promoting safety.
- Durable Construction: Built to withstand harsh industrial conditions, ensuring long-lasting performance.
- 3 Year Warranty, Customer Support and Service in the USA

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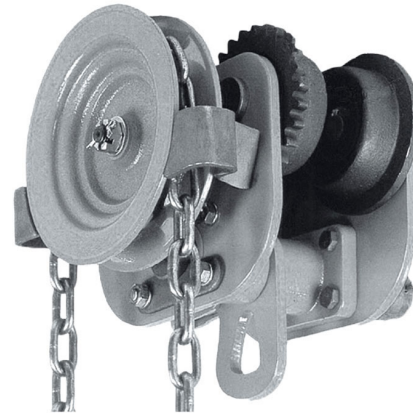
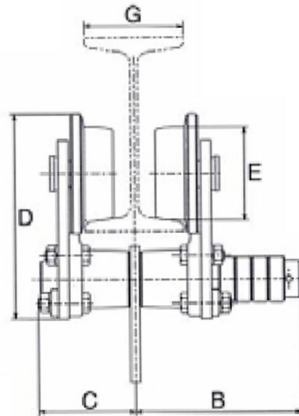
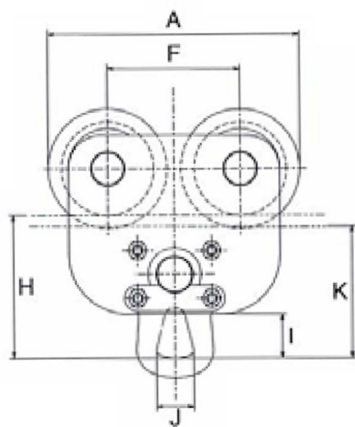
### Explosion Proof Description

The 3 Ton Geared Trolley from the Ex Series is designed for safe operation in hazardous environments. Featuring spark-resistant components, this trolley is perfect for applications in explosive atmospheres. With a capacity of 3 tons, it delivers reliable performance and smooth operation for moving heavy loads along beams.

## Technical Specifications

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

Capacity / Capacidad	A	B	C	D	E	F	H	I	J	K
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 / 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
33069 lb / 15 t	22.8 in / 579 mm	9 in / 229 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 / 229 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

<b>H Minimum Headroom</b>	521 mm [20.5 in] Combined Hoist Trolley	<b>Hand Chain Size</b>	6 x 26.6
<b>X Wheels Diameter</b>	115 mm [4.5 in]	<b>Package 1 Net Weight</b>	72 lbs / 33 Kg
<b>Total Unit Weight</b>	72 lbs / 33 Kg		

## Packaging Weight & Dimensions