

1000 kg Push Trolley Ex spark resistant series 1 ton capacity

Key features

- Capacity: Supports loads up to 1 ton (1000 kg), ideal for medium material handling tasks.
- Spark Resistant Design: Specifically engineered to minimize spark generation, ensuring safety in explosive settings.
- Push Mechanism: User-friendly design allows for easy maneuvering, enhancing operational efficiency.
- 3 Year Warranty, Customer Support and Service in the USA

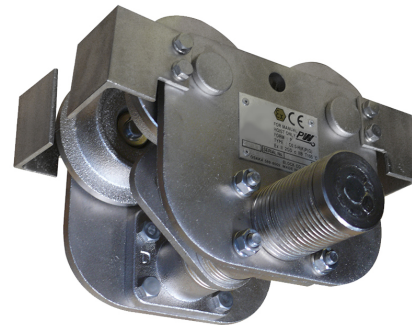
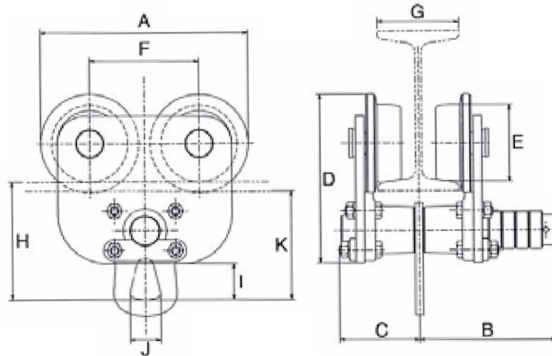
Explosion Proof Description

The 1000 kg Push Trolley from the Ex Spark Resistant Series is engineered for safe and efficient material handling in hazardous environments. With a capacity of 1 ton (1000 kg), this trolley is perfect for use in explosive atmospheres, ensuring compliance with safety standards while delivering reliable performance.

Technical Specifications

Rated Load Capacity	1 ton / 2200 lbs	I-Beam Width Range	58 - 130 mm [2.3 - 5.11 in]
Load Test	150% [Rated Load / Capacidad Nominal]	Minimum Turn Radius	1.1 m [3.61 ft]
Explosion Proof Protection	Ex II 2 GD c II B T105 °C	Standards Compliance	ASME B30.17 / ATEX Directive
Control	Manual Push	Made in	Japan
Hand Chain Height (Customizable)	NA	Warranty	3 Year

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

H Minimum Headroom	318 mm [12.5 in] Combined Hoist Trolley	Hand Chain Size	NA
X Wheels Diameter	79 mm [3.1 in]		

Packaging Weight & Dimensions