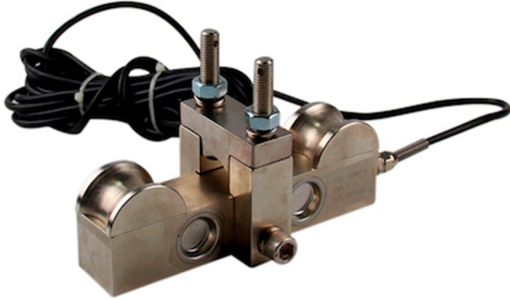


1 Ton On-Wire Rope Crane Scale and Shockproof

Key features

- Heavy Duty Design: Built to endure rigorous use in challenging environments, ensuring long-lasting performance.
- IP68 Rating: Completely protected against dust and capable of withstanding immersion in water, making it suitable for outdoor and wet conditions.
- Shockproof Construction: Engineered to absorb impacts and vibrations, maintaining accuracy and reliability even in tough situations.
- 3 Year Warranty, Customer Support and Service in the USA

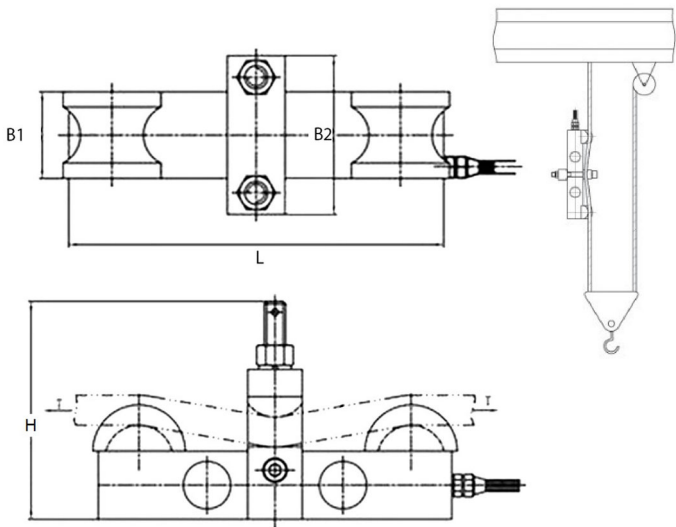


1 Ton On-Wire Rope Crane Scale and Shockproof Description

The 1 Ton On-Wire Rope Crane Scale is a robust and reliable solution for heavy-duty weighing applications. Designed for industrial use, this scale boasts an IP68 rating, making it both water and shockproof. Its durable construction ensures it can withstand harsh environments, providing accurate measurements for loads up to 1 ton. Ideal for warehouses, construction sites, and other demanding applications, this crane scale enhances efficiency and safety in material handling.

Technical Specifications

Rated Load Capacity	2000 lb / 1 ton	Excitation Recommended	5-12V
Zero Balance	±1% FS, TCO = ±0.05% FS 50 °F / 10 °C	Excitation Maximum	15V
Input Impedance	385 ± 5 Ω	Explosion Proof Protection	EX I a II CT6
Output Impedance	350 ± 2 Ω	Receiver Sensitivity	1.0 mv/v
Insulation Impedance	≥5000M Ω	IEC Motor Protection	IP68
Maximum Safe Overload	150% FS	Warranty	3 Year
Ultimate Overload	200% FS		



Capacity / Capacidad	H	B1	B2	L	Steel Rope/Cable de Acero
2000 lb / 1 t	3.8 in / 95.5 mm	1.6 in / 40 mm	2.4 in / 60 mm	7.1 in / 180 mm	ø1/4 - ø9/16 in ø6 - ø14 mm
4000 lb / 2 t	3.8 in / 95.5 mm	1.6 in / 40 mm	2.4 in / 60 mm	7.1 in / 180 mm	ø25/64 - ø54/64 in ø10 - ø18 mm
6000 lb / 3 t	3.8 in / 95.5 mm	1.6 in / 40 mm	2.4 in / 60 mm	7.1 in / 180 mm	ø15/32 - ø25/32 in ø12 - ø20 mm
10000 lb / 5 t	5.4 in / 136.5 mm	1.6 in / 40 mm	2.9 in / 75 mm	7.9 in / 200 mm	ø5/8 - ø1 1/32 in ø16 - ø26 mm
20000 lb / 10 t	7.7 in / 195 mm	2.4 in / 60 mm	4.3 in / 110 mm	10.2 in / 260 mm	ø15/16 - ø1 13/32 in ø24 - ø36 mm
50000 lb / 25 t	By Request Customizable / Adaptable Según Pedido				
100000lb / 50 t	By Request Customizable / Adaptable Según Pedido				