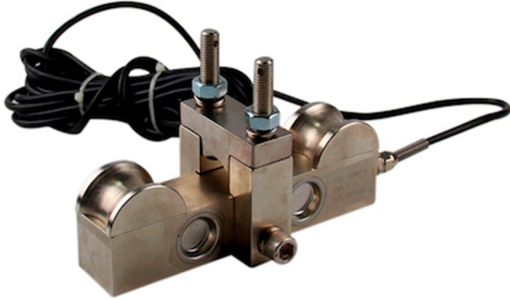


3 Ton On-Wire Rope Crane Scale and Shockproof

Key features

- Highly Accurate load cell sensor. Single Point double ring type load cell
- Sturdy Construction made of Steel Alloy - Protection grade IP68
- Wireless Communication. Power supply can work on battery or plugged 12v Power source
- 3 Year Warranty, Customer Support and Service in the USA

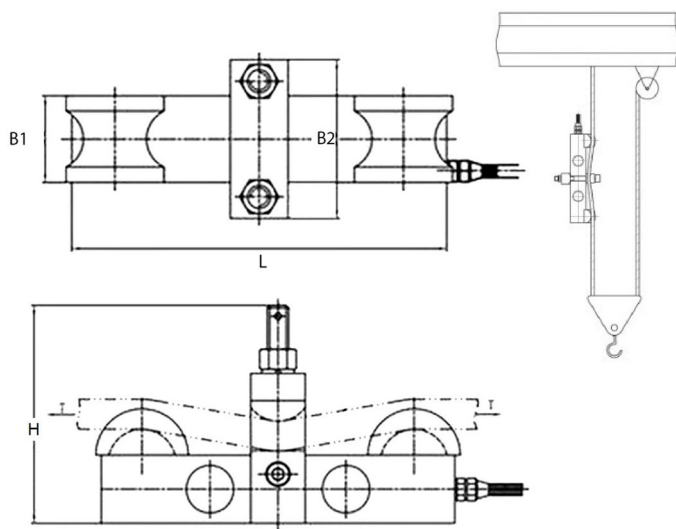


3 Ton On-Wire Rope Crane Scale and Shockproof Description

The 3 Ton On-Wire Rope Crane Scale is a robust lifting device designed for heavy-duty applications in industrial environments. With a weight capacity of 3 tons, this crane scale delivers precise measurements while ensuring durability and reliability. Its IP68 rating provides exceptional protection against water and dust, making it perfect for outdoor and challenging work conditions. Built for efficiency and safety, this crane scale is an essential tool for any operation requiring accurate load monitoring.

Technical Specifications

Rated Load Capacity	6000 lb / 3 ton	Excitation Recommended	5-12V
Zero Balance	$\pm 1\%$ FS, TCO = $\pm 0.05\%$ FS 50 °F / 10 °C	Excitation Maximum	15V
Input Impedance	$385 \pm 5 \Omega$	Explosion Proof Protection	EX I a II CT6
Output Impedance	$350 \pm 2 \Omega$	Receiver Sensitivity	1.0 mv/v
Insulation Impedance	$\geq 5000M \Omega$	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				