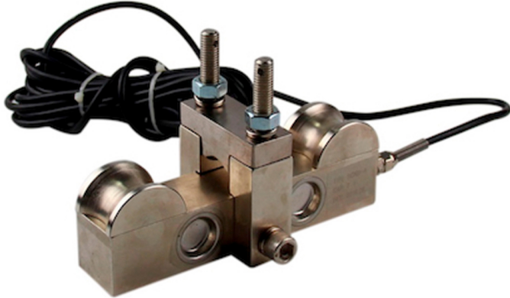


## 25 Ton On-Wire Rope Crane Scale and Shockproof

### Key features

- High Capacity: Accurately measures loads up to 25 tons, suitable for heavy industrial and commercial applications.
- IP68 Water and Shockproof: Fully protected against water and dust ingress, ensuring reliable operation in challenging environments.
- On-Wire Rope Design: Integrates seamlessly into existing rigging setups for straightforward installation and use.
- 3 Year Warranty, Customer Support and Service in the USA

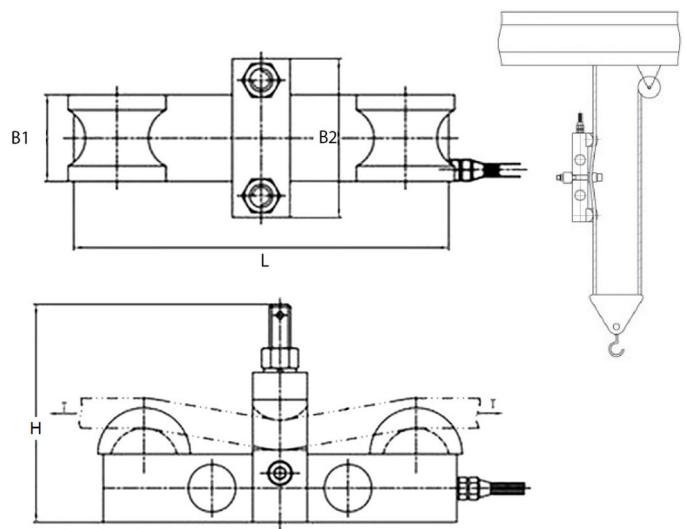


### In Line Crane Scale 25 Ton Heavy Duty IP68 Water and Shockproof Description

The 25 Ton On-Wire Rope Crane Scale is a heavy-duty weighing solution designed for high-capacity lifting applications. This scale is built to endure tough environments, featuring an IP68 rating for water and dust resistance. Its shockproof construction ensures reliability even in the most demanding conditions. Ideal for industrial, construction, and warehouse use, this crane scale provides precise measurements of up to 25 tons, making it essential for safe and efficient load handling.

# Technical Specifications

<b>Rated Load Capacity</b>	50000 lb / 25 ton	<b>Ultimate Overload</b>	200% FS
<b>Zero Balance</b>	±1% FS, TCO = ±0.05% FS   50 °F / 10 °C	<b>Excitation Recommended</b>	5-12V
<b>Input Impedance</b>	385 ± 5 Ω	<b>Excitation Maximum</b>	15V
<b>Output Impedance</b>	350 ± 2 Ω	<b>Explosion Proof Protection</b>	EX I a II CT6
<b>Insulation Impedance</b>	≥5000M Ω	<b>Warranty</b>	3 Year
<b>Maximum Safe Overload</b>	150% 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				