

5 Ton On-Wire Rope Crane Scale Heavy Duty IP68 Water and Shockproof Description

Key features

- Capacity: Robust weighing capacity of 5 tons, suitable for various lifting tasks.
- IP68 Protection: Fully waterproof and dustproof, ensuring reliable performance in wet and dusty environments.
- Shock Resistance: Engineered to absorb impacts and shocks, enhancing durability and longevity.
- 3 Year Warranty, Customer Support and Service in the USA

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The 5 Ton On-Wire Rope Crane Scale is a heavy-duty weighing solution designed to meet the rigorous demands of industrial environments. With an impressive capacity of 5 tons, this crane scale excels in accurately measuring loads while being resistant to the harshest conditions. Its IP68 rating ensures that it is both water and shockproof, making it ideal for use in challenging weather or worksite environments.

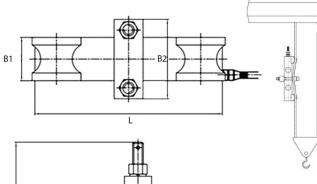
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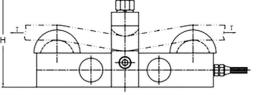




Technical Specifications

Rated Load Capacity	10000 lb / 5 ton	Ultimate Overload	200% FS
Zero Balance	$\pm1\%$ FS, TCO = $\pm0.05\%$ FS 50 °F / 10 °C	Excitation Recommended	5-12V
Input Impedance	385 ± 5 Ω	Excitation Maximum	15V
Output Impedance	350 ± 2 Ω	Explosion Proof Protection	EX I a II CT6
Insulation Impedance	≥5000M Ω	Receiver Sensitivity	1.0 mv/v
Maximum Safe Overload	150% FS	Warranty	3 Year





Capacity / Capacidad	н	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					

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