0.25 Ton Air Hoist - 4 meters lifting height RUD G80 Chain

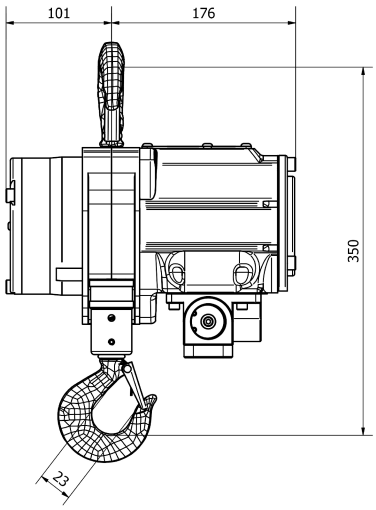
Key features

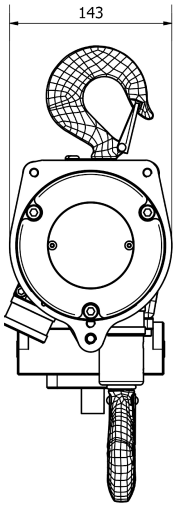
- 250 kg Pneumatic Chain Hoist - Heavy Duty - Explosion Proof
- RUD G80 chain made in Germany (Lifting heights upon request)
- Includes: Overload Protection - Slip Clutch / Failsafe Automatic Internal Break / Pendant Control with emergency stop / Chain containers
- Meets and exceeds ASME B30.16 / HST-5 standards / Load Test at 130% SWL / ATEX Directive
- 3 Year Warranty, Customer Support and Service in the USA

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Technical Specifications

Rated Load Capacity	250 kg	**Emergency Stop**	Yes
Standard Lifting Height	20 ft / 6 m	**Operating Temperature Range**	-20°C to 70°C
Number of Speeds	1 Speed	**Air Pressure**	4 - 6 Bar
Air Hoist Lifting Speed at Rated Load	27 m/min	**Air Inlet Size**	3/4 BSP
Air Hoist Lifting Speed Unloaded	37 m/min	**Air hose dimension**	19mm - 25mm (3/4" - 1")
Air Hoist Lowering Speed at Rated Load	30 m/min	**Air Consumption**	75 cfm
Maximum Safe Overload	Overload Protection Slip Clutch 130% WLL	**Transmission / Reducer Type**	Epicycle Gearbox (Grease Filled and Sealed)
Explosion Proof Protection	- EX 2 GD IIA T4 - EX 2 GD IIB T4 - EXCLUDES Hydrogen Disulphide or Ethelene Oxide - ZONES 1, 2 AND 21, 22	**Load Chain Type**	G80 RUG Germany 5:1 Safety Factor
Protection Exclusions	- HYDROGEN DISULPHIDE - ETHELENE OXIDE	**Load Chain Size**	7 x 21 mm
Control Distance	16 ft / 5 m	**Chain Falls**	1
Duty Class	100% Duty Cycle	**Temperature**	-20°C to 70°C
Motor/Engine Type	Vane Rotary Motor - Lubrication Free - Rust Free & Replaceable Stainless Steel Cylinder	**Noise Level**	83 dBA @ 1m
Motor/Engine Power	1.4 kw	**Standards Compliance**	ASME B30.11 /B30.16 /HST-5 DIN EN818-7 SANS 1638 compliant ATEX EX Classification according to EC Directive on Hazardous Locations 94/9/EEC
Motor Brake	>125% WLL Automatic self-adjusting multidisc Brake	**Made in**	Southafrica
Control	Pendant Control w/emergency stop	**Warranty**	3 Year





Unit Weight & Dimensions

H Minimum Headroom	347 mm
W Width	274 mm
D Depth	143 mm
J Hook Opening	25 mm