

30 Ton Air Chain Hoist - 10 meters lifting height RUD G80 Chain

Key features

- 3 Year Warranty, Customer Support and Service in the USA



Technical Specifications

Rated Load Capacity	30 Ton	Operating Temperature Range	-20°C to 70°C
Standard Lifting Height	30 ft / 9 m	Air Pressure	6 - 7 Bar
Number of Speeds	1 Speed	Air Inlet Size	1 1/2 BSP
Air Hoist Lifting Speed at Rated Load	1.2 m/min	Air hose dimension	35mm
Air Hoist Lifting Speed Unloaded	2.6 m/min	Air Consumption	6.5 m3/min
Air Hoist Lowering Speed at Rated Load	2.0 m/min	Transmission / Reducer Type	Epicycle Gearbox (Grease Filled and Sealed)
Maximum Safe Overload	Overload Protection Slip Clutch 130% WLL	Load Chain Type	G80 RUG Germany 5:1 Safety Factor
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 Size	23.5 x 66 mm
Protection Exclusions	- HYDROGEN DISULPHIDE - ETHELENE OXIDE	Chain Falls	2
Control Distance	30 ft / 9 m	Temperature	-20°C to 70°C
Duty Class	100% Duty Cycle	Noise Level	84 dBA @ 1m
Motor/Engine Type	Vane Rotary Motor - Lubrication Free - Rust Free & Replaceable Stainless Steel Cylinder	Accessories	Inlcuded Spark Resistan (Atex Zone 2) Optional Spark Resistan (Atex Zone 1)

Motor/Engine Power	6.5 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	South Africa
Control	Pendant Control w/emergency stop	Warranty	3 Year
Emergency Stop	Yes		

Unit Weight & Dimensions

H Minimum Headroom	1310 mm
W Width	723 mm
D Depth	377 mm
J Hook Opening	71 mm