

40 Ton Air Hoist 20 ft G80 Chain M3

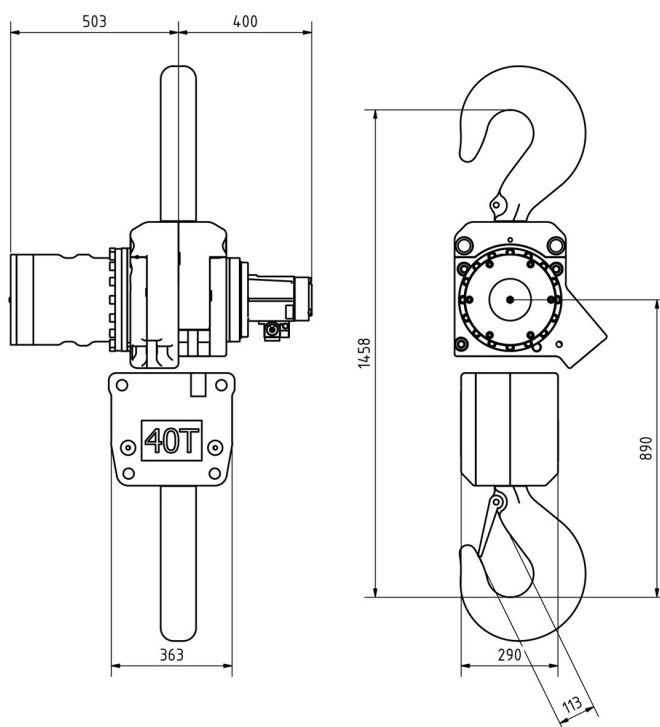
Key features

- 40 Tons 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 125% SWL / ATEX Directive
- 3 Year Warranty, Customer Support and Service in the USA

40 Ton Air Hoist 49 ft G80 Chain

Technical Specifications

Rated Load Capacity	40 Ton	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	6 - 7 Bar
Air Hoist Lifting Speed at Rated Load	0.60 m/min	Air Inlet Size	1 1/2 BSP
Air Hoist Lifting Speed Unloaded	1.73 m/min	Air hose dimension	35mm
Air Hoist Lowering Speed at Rated Load	2.0 m/min	Air Consumption	6.5 m3/min
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	23.5 x 66 mm
Control Distance	16 ft / 5 m	Chain Falls	3
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	84 dBA @ 1m
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



Dimensions in mm/ Dimensiones en mm

Unit Weight & Dimensions

H Minimum Headroom	1510 mm
W Width	905 mm
D Depth	660 mm
J Hook Opening	100 mm