



1.2 Ton 2 Speed Compact Electric Chain Hoist & Trolley - 12 meters RUD Germany Load Chain - Safety clutch Overload Protection - Overheat Protection

Key features

- Heavy Duty Compact Chain Hoist with trolley. Double Speed Hoist Motor, Double Speed trolley with VFD
- Oil Lubricated Gearbox. Long life Electromagnetic brake. up to 1 million times use
- RUD Germany Load Chain - Overload Protection - Overheat Protection
- US and EC Standards ASME HST-1 , ASME B30.16 , EN14492-2 , EN60204-32
- 3 Year Warranty, Customer Support and Service in the USA

Electric Chain Hoist Description

5 Ton Wireless Electric Chain Hoists are used for raising and lowering material. Power Cord is standard at 3 ft. for Hook and Push Trolley Mounts. Power Cord is standard at 3 ft. for Motorized Trolley Mounts. Hoists usually ship within 1-3 business days after ordering. Please call us at 1 (800) 971-8061 for any special requests. The Highest Quality, most Technologically Advanced Hoist in the Industry. Our hoist ranges from basic Light Duty H1 to Heavy Duty Motor - 60 minute, H4 classification, Class F insulation with cooling fins and standard thermal motor protection. Compact lightweight body offers one of the lowest headroom hoists in the industry. Extremely durable and reliable Pull Rotor Motor Brake. Contains NO brake coil to fail like conventional disc brakes. Durable Push-Button Pendant for easy, one-handed operation. Double speed functionality allows for a precise maneuverability and precision. Includes strain relief wire molded to pendant cord for added support and reliability. Easy Maintenance Control Panel is hinged to swing out to provide fast, easy, and trouble-free access. Completely Sealed Body suitable for both indoor and outdoor applications, including harsh environments. Gaskets throughout the hoist provide an IP55 rating. Oil Bath and precision machined helical and spur gears provide for quiet, smooth, and cool operations. Superior Quality Chain is precision gauged, FEC G80, manganese alloy load chain that is heat treated for wear resistance and extended life.

Technical Specifications

Rated Load Capacity	2645 lb / 1200 kg	Transmission / Reducer Type	Spur gearbox with Oil splash lubrication
Standard Lifting Height	20 ft / 6 m	Load Chain Type	Steel RUD Germany
Number of Speeds	2 Speed	Load Chain Size	7 x 21 mm
Voltage	3 Phase 208~240/440~480V 50/60Hz	Chain Falls	2
FCC ID	WTX20X04015023E	Humidity	<85%
Duty Class	H3/M4/1Am/Class C	Temperature	-4 ~ 104° F / -20 ~ 40° C
Motor/Engine Power	1.9 / 0.45 kw	Trolley Power	0.4 kw (VDF)
Motor Brake	Yes	Noise Level	81 dB
Insulation Grade	F	Trolley Speed /min	5 - 20 m/min
IEC Motor Protection	IP55	Trolley Number of Speeds	2
Control	Pendant Control and Optional Wireless	Minimum Turn Radius	1 m
Control Voltage	24V	Standards Compliance	ASME HST-1 , ASME B30.16 , B30.17 , EN60204-32
Emergency Stop	Yes	Warranty	3 Year

Unit Weight & Dimensions

H Minimum Headroom

660 mm