10 ton 24 mts. 4 ways 2 Speed M3 / H2 Optional Wireless

Key features

- Duty Classification H3/M4/1Am/Class C
- US and EU Standards ASME HST-4, ASME B30.16, IEC60204-32
- 3 Year Warranty, Customer Support and Service in the USA

Electric Wire Rope Hoist Description

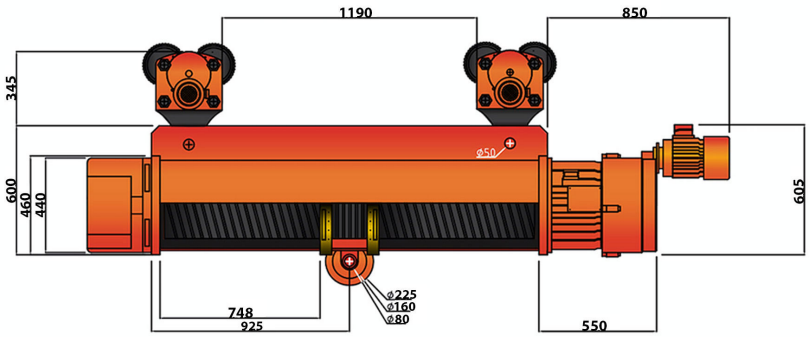
10 Ton Wireless Electric Wire Rope Hoists are used for raising and lowering material. Power Cord is standard at 3 ft. for Hook and Push Trolley Mounts. Power Cord is standard at 3 ft. for Motorized Trolley Mounts. Hoists usually ship within 1-3 business days after ordering. Please call us at 1 (800) 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 B 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. (Now with an included professional Industrial wireless remote control kit). 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.

PWMD10T24M

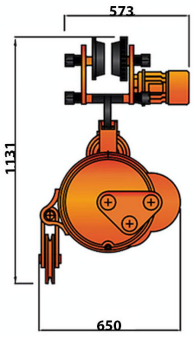
Technical Specifications

Rated Load Capacity	22000 lb / 10000 kg	**Dynamic Brake**	Optional with VFD Driver
Standard Lifting Height	80 ft / 24 m	**Control**	Pendant Control and Optional Wireless F21
Speed /min	3-26 ft / 0.8-8 m	**Control Voltage**	24 V
Number of Speeds	2 Speed	**Contactor**	Schneider or EATON
Voltage	3 Phase 208~240/440~480V 50/60Hz	**Humidity**	<85%
Available Voltages	460V-US / 380V-CHILE	**Temperature**	-4°~104° F / -20°~40° C
Duty Class	H3/M4/1Am/Class C	**Trolley Power**	0.8 kW 3 Ph
Motor/Engine Type	Squirrel Cage Induction Motor	**Noise Level**	82 dB
Motor/Engine Power	1.5-13 kW 3Ph	**Trolley Speed /min**	66 ft / 20 m
Motor RPM	1728@60Hz 1440@50HZ	**Minimum Turn Radius**	25 ft / 7.5 m
Insulation Grade	F	**Standards Compliance**	ASME HST-4 , ASME B30.16 , B30.17 , EN14492-2 , EN60204-32
IEC Motor Protection	IP55	**Warranty**	3 Year

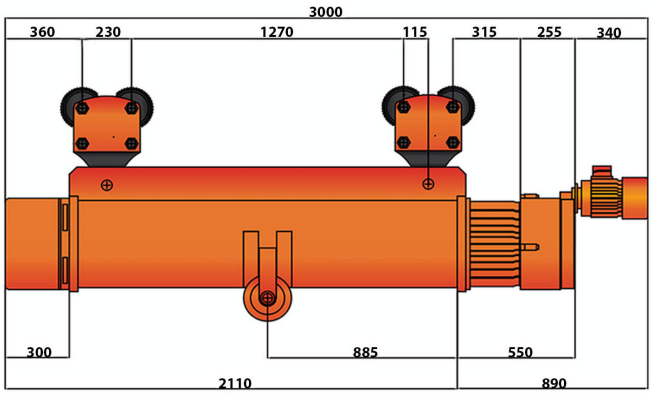
FRONT VIEW / VISTA FRONTAL



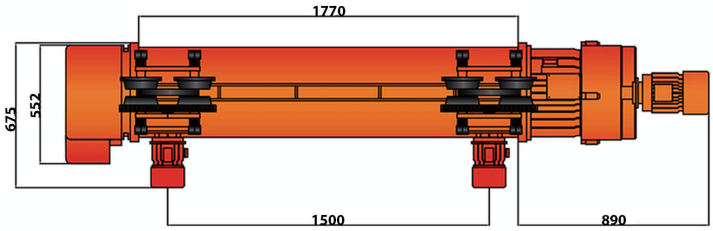
LATERAL VIEW / VISTA LATERAL



BACK VIEW / VISTA TRASERA



SIDE VIEW / VISTA SUPERIOR



Dimensions in mm / Dimensiones en mm
Tolerancia ± 2mm

Service/Servicio	Load/Carga	Time/Tiempo	Maintenance/ Mantenimiento
Normal	< 65%	< 25%	6~12 (months/meses)
Heavy/Pesado	> 65%	> 25%	3~6 (months/meses)
Severe/Severo	⚠ Abnormal Conditions En Condiciones Anormales Environmental, Geographical & Risky Ambientales, Geograficas & Riesgosas		1~3 (months/meses)
	<100%	<Duty cycle limit <Limite ciclo de trabajo	

Unit Weight & Dimensions

Total Unit Weight	3307 lbs / 1501 Kg

Packaging Weight & Dimensions

Package 1 Net Weight	3307 lbs / 1500 Kg
Package 1 Width	90 in / 228.6 cm
Package 1 Gross Weight	3307 lbs / 1500 Kg
Package 1 Height	23 in / 58.42 cm
Package 1 Length	27 in / 68.58 cm