WORKMATE ELECTRIC CHAIN HOISTS



THE PERFECT PARTNER FOR YOUR CRANE



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Quality and reliability are at the heart of our Workmate™ Electric Chain Hoists. The Workmate is built with a modern design that allows for a lightweight frame and sacrifices no capacity to do so. The ability to handle industrial grade applications alongside the Workmate's durable components make it a superior product to other chain hoists in its weight class.



FEATURED OFFERING:

- Electric Chain Hoists can be paired with Spanco Gantry, Workstation, and Jib Cranes
- Available with capacities of 1/4-Ton, 1/2-Ton, 1-Ton and 2-Ton
- Lift heights from 10' 20' in one-foot increments
- Available voltages are 110V, 230V, and 460V
- 42V controls

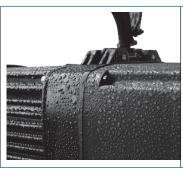




Base Model	Capacity (Tons)	Phase	Voltage	Speed	Speed (ft/min) 60Hz	Duty Rating HMI	Falls
SINGLE PHASE OFFERING							
SP250	1/4-Ton	Single	110V/60Hz 230V/60Hz	Single	16 FPM	H4	1
SP500	1/2-Ton	Single	110V/60Hz 230V/60Hz	Single	16 FPM	H4	1
	1-Ton	Single	110V/60Hz 230V/60Hz	Single	8 FPM	H4	2
SP1000	1-Ton	Single	110V/60Hz 230V/60Hz	Single	4.8 FPM	H4	1
3-PHASE OFFERING							
SP250	1/4-Ton	Three	230V/60Hz 460V/60Hz	Dual	32/8 FPM	H4	1
SP500	1/2-Ton	Three	230V/60Hz 460V/60Hz	Dual	32/8 FPM	H4	1
	1-Ton	Three	230V/60Hz 460V/60Hz	Dual	16/4 FPM	H4	2
SP1000	1-Ton	Three	230V/60Hz 460V/60Hz	Dual	32/8 FPM	H4	1
	2-Ton	Three	230V/60Hz 460V/60Hz	Dual	16/4 FPM	H4	2
SP2000	2-Ton	Three	230V/60Hz 460V/60Hz	Dual	32/8 FPM	H4	1

PRODUCT FEATURES:









MOTOR

Duty cycle rating of H4. External motor with cooling fins and fan wheel has 30% reduction in operating temperature (140°F)

Keyless shaft-to-pocket wheel connection, built to a selfcentering polygonal design. Faster to reassemble, less strain on shaft

INDUSTRY IP65 PROTECTION built for all environments. The hoist bodies

are dust tight, water jet resistant, and have built in housing drains, while the chains have a corrosion resistant coating.

DC-SPRING-LOADED BRAKE

Requires rectifier AC to DC Brake release when energized Maintenance-free and highly reliable

Single-disc brake with two friction surfaces

CLOSED GEARBOX

Modular, self-enclosed and permanently lubricated gearbox eliminates mess during disassembly





EYEBOLT SUSPENSION

Made of aluminum die cast Hinged by loosening one screw making it easier to install.



CHAIN

The case hardened and manganese phosphate profile steel chain provides about 15 % more capacity at an identical nominal diameter when compared to the traditional round steel chain

With 15% increased lifting capacity at the same chain diameter, the chain is 20-60% lighter than major competitors in its class

The larger cross-sectional area reduces wear and increases the lifetime of the chain. The load hook with stable, guided hook latch and safety rubber buffer provides maximum safety

Salt Spray Test before and after:







INDUSTRIES SERVED



MATERIAL HANDLING



AUTOMOTIVE



RIGGING



METAL FABRICATION



MUNICIPAL MAINTENANCE



SPANCO WARRANTY

Two-Year Warranty Coverage:

- Defects in equipment material and workmanship of Spanco Workmate electric chain hoists and equipment
- Defects in equipment material and workmanship of motorized systems and equipment
- Paint coatings and finishes in normal operating environments
- Excludes wear items

Spanco warrants motorized equipment to be free from defects in material and workmanship for a period of two (2) years, commencing on the date of shipment to the first retail purchaser. Spanco warrants its paint and finishes for a period of two (2) years. Warranty claims related to coatings must be accompanied by documentation of the product's application and environmental conditions from time of delivery to time of claim.

Warranty Terms & Conditions:

Spanco terms and conditions can be found on the website at www.spanco.com.



