

Electric Chain Hoist



Single-Phase | Electric Chain Hoist



Hoist Outline

Dual Voltage

All single-phase hoists come standard from the factory wired for 115v power supply. This can easily be adjusted to 230v by

Overload Protection (friction clutch)

Prevents operators from exceeding a hoist's rated lifting capacity.

Operating Conditions

Suitable for environments within -4° to +104° F.
Recommended Humidity of 85% or less.

Electromagnetic AC brake

Standard AC brake is designed for a long service life.

Upper/Lower Limit Switches

Mechanical paddle limit switches. Stops the load chain from progressing past its safe limitation.

Pendant Control

Modern, ergonomic design. Mainline contactor, red emergency stop push button is standard on all pendants. Pendant Cord includes external strain relief.

Load Chain

Grade 80, case hardened FEC Japanese Chain.

Contactor Controlled

Chain Container

Included with all standard hoists.

Forged Swivel Hook- Notched

Bottom hook rotates 360°. Hooks are notched to securely accommodate the heavy duty cast safety latches.
(Fixed position top Hook)

Standard Voltage

115/230v Single-Phase, 60 Hertz

Ratings

Pendant: IP65
Hoist: IP55

Standard Lift

20 Ft (custom lengths available)

Standard Pendant Cord Length

17 Ft (custom lengths available)

Standard Power Cord Length

15 Ft (custom lengths available)

Control Voltage

24v

Duty Cycle

40% ED

Chain Container

Canvas or plastic container included with all standard hoists.

Capacity Range

¼ – 5 Ton

Hoist Mounting

Rigid hook; manual trolley; motorized trolley