

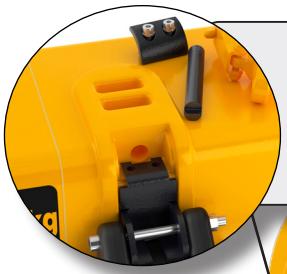
EM|SEM

MINI ELECTRIC CHAIN HOIST

KITO®

Mini, meet mighty.

Kito's EM|SEM Mini Electric Chain Hoist is not to be underestimated. This little guy is designed with a state-of-the-art control system using Solid State Relay (SSR) technology and a microcontroller (MCU) to increase the longevity of the hoist and provide superior safety functions. Available in both single and three phase power.



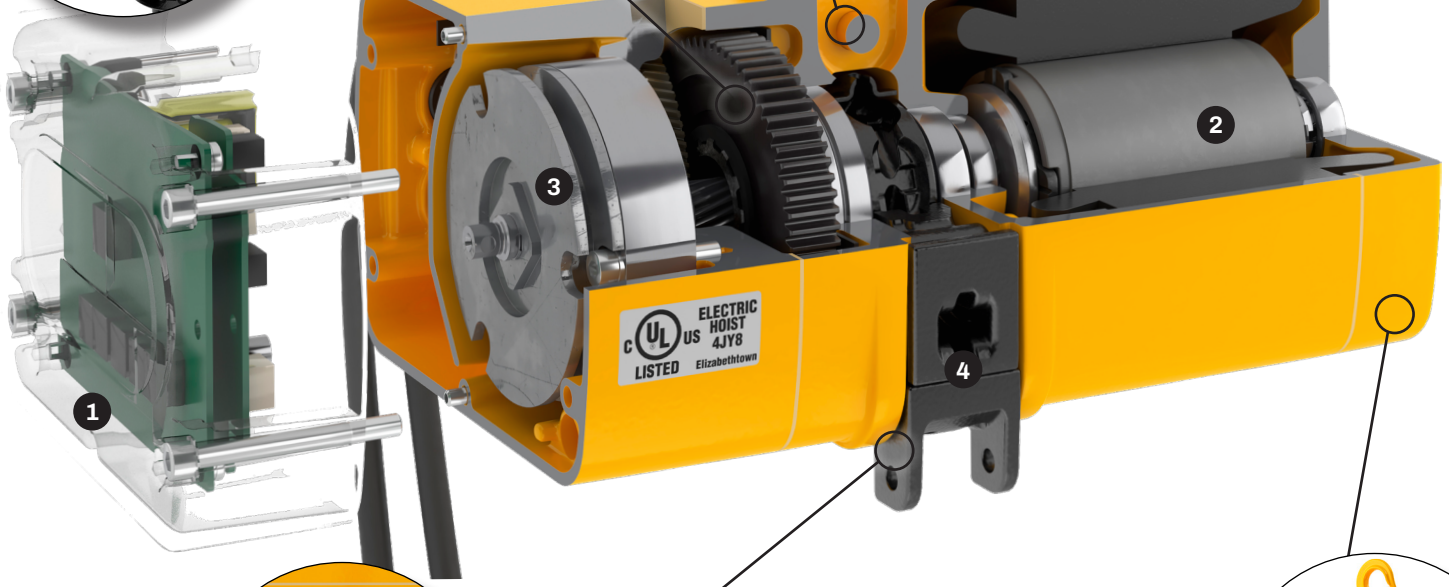
Easy Access Suspension
External pin allows for quick change from hook to lug for trolley mount configurations.

Grease-Packed Gearbox
For demanding industrial applications.





Standard Swivel Bottom Hook
Prevent twists in rigging. Optional fixed hook available.





Low Profile Upper Limit Switch
Protects the hoist from overwinding and offers exceptional headroom.

Sleek Rounded Body
Compact and rugged die-cast aluminum body with no sharp edges.



Features

1 Solid State Relay Board & Microcontroller

Has no mechanical contacts for extended lifetime and microcontroller provides protection from fast reverse, phase loss & reversal (3ph), overcurrent, overtemperature, and overvoltage. Includes electronic overload limiter to protect you and the hoist, and an LED error corrector for easy maintenance.

2 Friction Clutch

The rotor integrated friction clutch set outside of the load path provides consistent performance over a wide temperature range.

3 High Performance Motor Brake

Fast acting and durable current driven electromagnetic brake. The simple design means no brake coil to fail and no brake disc to replace. 5 year warranty.

4 Unique Chain Guide

The unique chain guide on the EM discharges chain from the side of the hoist body, preventing tangling when winding up slack chain. Heat treated for durability.

5 Completely Sealed Body

The EM is suitable for both indoor and outdoor applications, including harsh environments. Its completely sealed body gives it an IP65 rating.

Mounting options available for the **EM|SEM** series



Top Hook Mount



Plain Trolley Mount

Specifications

Safety Standard: ASME B30.16
Hoist classification: ASME H4
Electrical certification: CSA 22.2 No.33
Environmental protection: Hoist - IP65

CONTACT YOUR NEARBY
KITO DISTRIBUTOR

All other specifications, dimensions, and drawings are available at **www.kito.ca**
Please call **1 888 322 KITO (5486)** for more information or assistance

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