



# EM | SEM

MINI ELECTRIC CHAIN HOIST

### 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.



## **Features**



#### 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.

#### Priction 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.

#### 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** 

#### CONTACT YOUR NEARBY KITO CANADA 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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