**574-523-2945** 

**800-509-6131** 

www.hoosiercrane.com

# IN STOCK ELECTRIC CHAIN HOIST



**Capacities** 

Lift

**Voltages** 

1/2 to 2 Ton

1/2 - 1 Ton (Custom Lift)
2 Ton (20ft Lift)

460 Volt (Convertible to 230 Volt)

# **Key** Benefits

## LESS MAINTENANCE & EASIER INSPECTION

- Heavy duty DC Brakes is designed for a long service Life. Brakes location allows for quick access and easy inspection.
- Lifetime grease-lubricated Gear Box means no oil change out is required. Precision gears provide better wear and long life.
- Clutch located outside the Gear Box allows for easy access which eliminates the need for complete disassembly and reduces downtime.

## IMPROVED SERVICEABILITY

• Easy access to the Clutch, Motor, Electrical Control Panel and Brake Assembly

## **LONGER SERVICE LIFE**

• Lifetime grease-lubricated Gear Box and helical gearing ensures efficent operation. Heavy duty rated motors. Hoist workmanship backed by a lifetime warranty.

#### **QUIETER OPERATION**

• 80% reduction in sound pressure as compared to the classic lodestar.

#### IMPROVED LOAD SAFETY

 Clutch is located outside of the load path which prevents slipping of the load in an overload condition when brake is not powered.

### **IMPROVED CHAIN LIFE**

• 5 Pocket Lift Wheel provides better chain and lift wheel engagement for smoother lifting and reduced vibration which equates to less wear and a longer chain life. Zinc plating to protect chain from environmental conditions.

#### **EASY ACCESS CONTROL PANEL**

• With finger-safe wiring and plug and play connectors, the Control Panel allows for quick voltage change, access to terminal stripes and simple fuse installation.

## **EXCEEDS H4 REQUIREMENTS**

• Lodestar exceeds H4 requirements, engineered for high duty cycles and the toughest applications.

## **ECO-FRIENDLY**

 Lifetime grease-lubricated Gear Box means no changing and diposing of hazardous oil. Documented RoHS compliance. Shipped in boxes made of recycled material.

# **Standard Features**

#### FABRIC CHAIN CONTAINER & RIGID HOOK SUSPENSION

Standard on every Lodestar

## LIFETIME WARRANTY

The industry's best warranty against manufacturing and material defects.

#### METRIC RATED

#### CSA/US

National Recognized Testing Laboratory (NRTL)

MADE IN THE USA

Part Number	Size	Model
HCS2752NH	1/2 Ton Single Phase	Model F
HCS2755NH	1/2 Ton Three Phase	Model F
HCS3522NH	1 Ton Single Phase	Model L
HCS3525NH	1 Ton Three Phase	Model L
4265SI	2 Ton (Single Reeved) Three Phase	Model RRS

