



Setanta Screens & Video



# Lodestar model L chain motors

High quality industry standard one tonne motors for outdoor and indoor use.

Rated Load (Tonne):  
1

Operating Voltage:  
230/460-3-60

Protection class:  
IP54

Lifting speed (FPM):  
16

Full load amps:  
3.7 / 2.2

Noise Level:  
73dB

Motor HP:  
1

Work Rating:  
(HMI) H4 - (FEM) 2M+

Lift (Feet):  
60

## STANDARD FEATURES

### HEAVY DUTY DC BRAKE

Designed for a long service life, the brake location allows for quick access & easy inspection.

### LOW VOLTAGE CONTROL

110 Volt for long cable runs without voltage drop. 24 & 48 Volt optional. (Low Voltage Unit Only)

**DURABLE AND LIGHTWEIGHT HOUSING** Cast aluminum. Black powder coated finish for low visibility.

### GEARING

Helical design for long wear life and smooth operation.

### LOAD CHAIN

Zinc plated to protect against corrosion. Optional black finish available.

### DUTY CYCLE

H-4 duty rated for heavy duty application. 2M+ FEM class. 50% Duty Cycle or 300 on/off per hour.

### ELECTRICAL

Finger safe wiring meets all electrical codes. Plug and play connectors allow for voltage change from 208 to 460 and prevent improper voltage connections. (Low Voltage Unit Only)

### ADJUSTABLE LIMIT SWITCH

Adjustable screw limit switch automatically stops the hook at any predetermined point when lifting or lowering, to prevent overtravel. (Low Voltage Unit Only)

### OVERLOAD PROTECTOR

Designed to prevent lifting of excessive overloads.

### METRIC RATED MEETS REQUIREMENTS

Meets or exceeds world standards.

### ROAD READY

Easy to stow and travel.

**CONTACT : +353 1 681 4422 / +44 20 8133 1544, EMAIL : INFO@SSV.COM, WWW.SSV.TV**