

15 MT ELECTRIC CHAIN HOIST



CANADIAN HOIST MAKERS SINCE 1964



THREE-YEAR WARRANTY

This electric chain hoist has undisputed reliability and power. A true Canadian workhorse: our 15 MT hoist is equipped with two motors and two transmission which operate simultaneously. The components of this commanding lifting tool are manufactured to our strictest standards.

Powerful Dual Motors

- Voltages: 230/460/575-3Ph-50/60 Hz
- Combined 9 HP
- Class F
- Thermal relay
- TEFC (totally enclosed fan-cooled)
- Acidity/Humidity treatment

Tried and Trusted Worm Gear Drive

- Only type of transmission offering a controlled lowering of the load
- Speed: 4 fpm
- High quality ball bearings
- Tested and calibrated industrial alloy gears running in synthetic oil bath
- Hoist Tested at 125% working load limit before shipping

Durable and Reliable Braking System

- Braking system holds at least 200% of hoist working load limit
- Electromechanical brake retains load even if power is lost
- Easily adjustable
- Exceptional lifetime



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Limit Switches

- Adjustable upper/lower limit switches
- Chain guide with integrated switch to prevent chain knots and twists, prevent collision between hook and hoist and prevent running out of chain

Controls

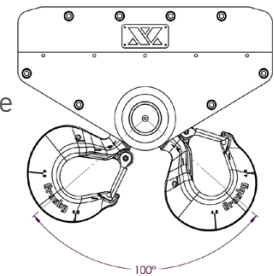
- Standard voltage: 24VAC
- Phase sequence relay
- Emergency stop
- NEMA 4 pendant
- Options:
 - 115 Control VAC
 - Up to twelve button pendants
 - Radio-control
 - Tandem hoist operation
 - Custom-made UL508A certified control panel

Heavy-Duty Load Chain

- Grade 80, tempered and case-hardened alloy steel
- Black finish
- Calibrated chain produced with strict tolerance to ensure optimal rolling and reduced wear
- Options:
 - Chain length can be made to the client's needs
 - Zinc plated for better gliding between links and even better rust proofing

Hooks

- Forged alloy hooks
- Bearing-mounted lower hook
- Side cheek: machined from a rectangular alloy steel blank



- Bottom hook free to rotate 360° and swivel 100°

- Options :
 - Zinc plated
 - Epoxy finish

Power supply

- 15 Ft standard power cord
- Options:
 - Custom length power cord
 - Festooned power system

Other Options

- Vinyl or metal chain basket for any chain length
- Rainproof cover
- Horn/noise alarm
- Hour/cycle counter
- Electromechanical overload protection

Models

| MODEL | Speed (FPM) | 3 phases | | | | Weight (LBS) |
|--------------------------|-------------|----------|--------|--------|-----------|--------------|
| | | 230 V | 460 V | 575 V | HP | |
| 15T 10 FALLS | 4 | L30H04 | L30T04 | L30V04 | 2 x 4 1/2 | 1,400 |
| 15TM (16.5T) 10 FALLS | 4 | L33H04 | L33T04 | L33V04 | 2 x 4 1/2 | 1,400 |

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Dimensions (inches)

