

## LK Electric Chain Hoist Standard Features

### Standard Hoist Features include:

- Two-speed hoist controls - available for various power supplies
- Single speed hoist controls for 208, 230, or 460V-3PH-60Hz power supply only <sup>1</sup>
- 10 ft or 3m lift - additional lift available in 1 ft or 1 m increments
- Upper and lower electrical limit switches
- 115v control voltage standard on models for 60Hz power supply; 48v standard on models for 50Hz
- Plug-in pushbutton pendant with E-stop button
- Mainline contactor
- Torque-limiting device for hoist overload protection
- Chain container
- Zinc plated and quenched tempered load chain (Class T)
- Hoist body has epoxy powder paint (70µm thickness) for corrosion resistance
- IP55 protection for hoist and trolley motors
- Class H insulated, TEFC hoist motor with thermal protection
- NEMA 3R (IP55) rating on control enclosure
- Indoor use - operational temperature with rated load and speed: -4°F to 122°F (-20°C to 50°C)
- CSA approved (60Hz power supply and 115v control voltage)

<sup>1</sup> Three-phase, single speed hoists are voltage re-connectable (LK02, LK05; LK10)

### Standard Trolley Features include:

- Crown tread wheels for use on standard I-beams or wide flange W-beams
- Safety drop lugs, and rubber bumpers
- Push trolley or motorized trolley with brake and integral two speed or inverter controls

### Additional Hoist Features include:

- Self-locking load hook
- Hour counter
- Power supply cable

### Additional Trolley Features include:

- Motor thermal protection (standard on inverter trolley)
- Patented track wheels
- Travel limit switch
- Low headroom
- Swivel (for curved monorails)

