



## Easy to Use

- Rated loads 1/4 and 1/2 ton. 10 and 20-foot lifts standard. Standard push button is 4-feet less than lift.
- Rated for light-duty operation; intermittent duty applications.
- Voltage - 115/1/60
- Rigid top hook and swivel bottom hook with latches standard.
- Provided with grounded 3-prong plug for easy installation in any standard 115-Volt outlet.

## Rugged and Portable

- Lightweight and compact to provide strength and portability. Weighs less than 25 lb.
- Hardened steel, self-locking Helicon® gears work as a brake to hold load even if power is interrupted. Permanent lubrication of gears minimizes maintenance.
- Manganese alloy load chain is heat treated for high strength.

## Special Model Features

- Upper and lower limit switches regulate load travel.
- Heat treated steel alloy load sheave provides smooth lifting.
- Includes durable, fabric chain container.
- Overload sensor protects hoists against jamming and dangerous overloads. Red light on underside of unit alerts operator if overload is attempted.
- Ergonomically designed push button fits operator's hand for easy operation.

500 & 1000 Lbs.  
Made in USA

### ⚠ WARNING

Overloading and Improper Use Can Result In Injury. See Warning on Back Cover.

**Note:** For complete dimensional data, refer to Little Mule Dimensional DataBook (LMDB-2).

### SPECIFICATIONS

LMES Electric Chain Hoist • 500 & 1000 Lbs.

Model Number	Capacity		No. of Chains	Standard Lift (Ft.)	Motor HP	Lift Speed (FPM)	Headroom (In.)	Housing Dimensions (In.)			Voltage (1-phase)	Net Wt. (Lbs.)
	Lbs.	Ton						H	W	L		
LMES-3151	500	1/4	1	10	0.3	12	14 1/4	4 1/4	5 1/4	9 3/4	115V	16
LMES-3166	500	1/4	1	20	0.3	12	14 1/4	4 1/4	5 1/4	9 3/4	115V	18
LMES-3152	1000	1/2	2	10	0.3	6	14 1/4	4 1/4	5 1/4	9 3/4	115V	20

**Note:** This hoist is designed for light-duty, consumer or commercial use and is not intended for heavy-duty industrial applications.