

The **CHOICE**  
for **VALUE**  
and  
**PERFORMANCE**

MODEL  
**JLC**



## JLC Hook & Lug Suspension Models

**COFFING JLC Models** - Designed for industrial duty performance. Compact in size, the JLC features a multiple disc motor brake, overload clutch, and chain end stop for safety.

**CAPACITIES & LIFTS** - Rated loads from 1/8 to 2 Tons, with 10, 15, and 20-foot standard lifts. Other lifts available. Standard push button drop is 4-feet less than lift. CSA approved.

**VOLTAGES** - 115/230 - single phase; 230/460, 208, 380, 415, 575 - three phase, 60 hertz standard, 50 hertz available.

**TWO-SPEED HOIST MODELS** - Optional with 3 to 1 speed ratio, three-phase, single voltage only.

**STANDARD FEATURES** - See page 16.

**LIMIT SWITCHES** - Adjustable to regulate upper and lower load travel. Brass nuts standard for improved repeatability and chain positioning.

**OIL BATH TRANSMISSION** - Precision machined alloy steel gears run in oil bath for longer, quieter operation.

**NEMA 3R PUSH BUTTON STATION** - Ergonomic design fits operator's hand for thumb or two-handed operation. 24 Volt Control for operator safety. 115 Volt Control available upon request.

**FRAME** - Compact aluminum housing for portability and ease of installation.

**ACCESSORIES** - Full line of accessories available, including Variable Frequency Drives. See pages 25-30.

**CHAIN CONTAINER** - Standard on lifts up to 20 ft. single chain / 10 ft. double chain  
*Chain containers available for longer lifts*

**LIFETIME WARRANTY**



**1/8 - 2 Ton**  
**Made in USA**

### ● SPECIFICATIONS ●

#### JLC Top Hook and Lug Suspension

Capacity			Model Number	No. of Chains	Motor HP	Lift Speed (fpm)		Headroom * (in.)	Housing Dimensions (in)			Net Wt. ** (lb.)
(lb.)	(kg) †	(Ton)				Single	Two		H	W	L	
250	125	1/8	<b>JLC-0232</b>	1	1/4	32	10.7	18 1/8	8 11/16	8 11/16	24 1/8	63
500	250	1/4	<b>JLC-0516</b>	1	1/2	16	5.3	18 1/8	8 11/16	8 11/16	24 1/8	63
500	250	1/4	<b>JLC-0532</b>	1	1/2	32	10.7	18 1/8	8 11/16	8 11/16	24 1/8	75
1000	500	1/2	<b>JLC-1016</b>	1	1/2	16	5.3	18 1/8	8 11/16	8 11/16	24 1/8	75
1000	500	1/2	<b>JLC-1032</b>	1	1	32	10.7	18 1/8	8 11/16	8 11/16	24 1/8	88
2000	1000	1	<b>JLC-2016</b>	1	1	16	5.3	18 1/8	8 11/16	8 11/16	24 1/8	90
4000	2000	2	<b>JLC-4008</b>	2	1	8	2.7	20 13/16	8 11/16	8 11/16	24 1/8	100

† Metric rated option available.

\* For hook and lug mounted models only.

\*\* Weight and dimensions for 10 ft. lift, single phase, top hook and lug suspension units.

**Note:** For complete dimensional data, refer to Coffing Dimensional Databook