



MODEL
JLC

**MOTORIZED
and MANUAL
TROLLEY
APPLICATIONS**



1/8 - 2 Ton

Made in USA

JLC Trolley Suspensions

COFFING JLCET and JLCMT Models - Plain and motorized trolley suspensions with all the features of the basic JLC models for added flexibility in a variety of applications.

PLAIN TROLLEY - For manual positioning of hoist and load.

MOTORIZED TROLLEY - For faster positioning of hoist and load over longer distances. 35 or 75 FPM speeds standard - other speeds available. Trolley brake optional.

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

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

WRAP-AROUND SIDE PLATES - Act as safety lugs and as bumpers to protect wheels. Available to fit American Standard I-Beams, wide-flange, and patented track beams.

PRECISION TROLLEY WHEELS - Machined, cast iron wheels with sealed, lifetime lubricated ball bearings for extended trolley life. Motorized trolley wheels are heat treated for added durability, with bronze and stainless steel wheels optional.

TROLLEY DESIGN - 4-wheel design negotiates 48" minimum radius curve, including patented track applications (60" for JLCET 2-Ton only). Specify track type and beam size.

LIFETIME WARRANTY

• **SPECIFICATIONS** •

JLC Trolley Suspensions

Capacity			Model Number	Trolley ‡ Mount	JLCET Hdrm (in.)	JLCMT Hdrm (in.)	JLCET Flange * Width (in.)	Beam Ht. (in.)	Min. Rad. Curve (in.)	JLCET Net Wt. (lb.)	JLCMT Net Wt. (lb.)
(lb.)	(kg) ††	(Ton)									
250	125	1/8	JLC(†)-0232	C	17 15/16	17 15/16	3 - 8	5 - 12	48	87	173
500	250	1/4	JLC(†)-0516	C	17 15/16	17 15/16	3 - 8	5 - 12	48	87	173
500	250	1/4	JLC(†)-0532	C	17 15/16	17 15/16	3 - 8	5 - 12	48	99	185
1000	500	1/2	JLC(†)-1016	C	17 15/16	17 15/16	3 - 8	5 - 12	48	91	185
1000	500	1/2	JLC(†)-1032	C	17 15/16	17 15/16	3 - 8	5 - 12	48	112	198
2000	1000	1	JLC(†)-2016	C	17 15/16	17 15/16	3 - 8	5 - 12	48	114	200
4000	2000	2	JLC(†)-4008	C	20 5/8	20 5/8	3 - 8	6 - 18	60	156	210

† Specify JLCET for plain trolley and JLCMT for motorized trolley models.

†† Metric rated option available.

‡ C = Cross mount, standard on all JLC trolley models.

* For JLCMT models, standard flange adjustment is 3.33 - 6". Consult factory for special beam size options.

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