

Motorized and Plain Trolley Applications

ELC Trolley Suspensions

COFFING ELCET and ELCMT Models - Plain and motorized trolley suspensions with all the features of the basic ELC 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 ELCET 2-Ton only). Specify track type and beam size.
- **LIFETIME WARRANTY**



1/8 - 2 Ton
Made in USA

SPECIFICATIONS

ELC Trolley Suspensions

Capacity		Model Number	Trolley ‡ Mount	ELCET Hdrm (In.)	ELCMT Hdrm (In.)	ELCET Flange* Width (In.)	Beam Ht. (In.)	Min. Rad. Curve (In.)	ELCET Net Wt. (Lb.)	ELCMT Net Wt. (Lb.)
(Lb.)	(Ton)									
250	1/8	ELC(†)-0232	P	18 ^{3/4}	19 ^{5/16}	3 - 8	5 - 12	48/48	86	172
500	1/4	ELC(†)-0516	P	18 ^{3/4}	19 ^{5/16}	3 - 8	5 - 12	48/48	86	172
500	1/4	ELC(†)-0532	P	18 ^{3/4}	19 ^{5/16}	3 - 8	5 - 12	48/48	98	184
1000	1/2	ELC(†)-1016	P	18 ^{3/4}	19 ^{5/16}	3 - 8	5 - 12	48/48	98	184
1000	1/2	ELC(†)-1032	P	18 ^{3/4}	19 ^{5/16}	3 - 8	5 - 12	48/48	111	197
2000	1	ELC(†)-2016	P	18 ^{3/4}	19 ^{5/16}	3 - 8	5 - 12	48/48	113	199
4000	2	ELC(†)-4008	P	22 ^{27/32}	23 ^{1/16}	3.33 - 8	6 - 18	60/48	155	209

† Specify **ELCET** for plain trolley and **ELCMT** for motorized trolley models.

‡ P = Parallel mount, standard on all ELC trolley models.

* For **ELCMT** models, standard flange adjustment is 3.33 - 6". Contact us for special beam size options.

NOTE: For complete dimensional data, refer to Coffing Dimensional Databook.