



## SPECIFICATIONS

### EC Hook & Lug Suspension Models

Capacity		Model Number	Frame* Size	No. of Chains	Motor HP	Lift Speed (FPM)		Headroom (In.)	Housing Dimensions (In.)			Net Wt.** (Lb.)
(Lb.)	(Ton)					Single	Two		H	W	L	
500	1/4	EC-0516	S	1	1/4	16	5.3	16 <sup>7</sup> / <sub>8</sub>	8	11 <sup>5</sup> / <sub>8</sub>	23 <sup>3</sup> / <sub>8</sub>	100
500	1/4	EC-0532	S	1	1/2	32	10.7	16 <sup>7</sup> / <sub>8</sub>	8	11 <sup>5</sup> / <sub>8</sub>	23 <sup>3</sup> / <sub>8</sub>	108
500	1/4	EC-0564	S	1	1	64	21.3	16 <sup>7</sup> / <sub>8</sub>	8	11 <sup>5</sup> / <sub>8</sub>	23 <sup>3</sup> / <sub>8</sub>	116
1000	1/2	EC-1009	S	1	1/4	9	3	16 <sup>7</sup> / <sub>8</sub>	8	11 <sup>5</sup> / <sub>8</sub>	23 <sup>3</sup> / <sub>8</sub>	104
1000	1/2	EC-1016	S	1	1/2	16	5.3	16 <sup>7</sup> / <sub>8</sub>	8	11 <sup>5</sup> / <sub>8</sub>	23 <sup>3</sup> / <sub>8</sub>	106
1000	1/2	EC-1032	S	1	1	32	10.7	16 <sup>7</sup> / <sub>8</sub>	8	11 <sup>5</sup> / <sub>8</sub>	23 <sup>3</sup> / <sub>8</sub>	118
2000	1	EC-2004	S	2	1/4	4	1.3	18 <sup>1</sup> / <sub>4</sub>	8	11 <sup>5</sup> / <sub>8</sub>	23 <sup>3</sup> / <sub>8</sub>	116
2000	1	EC-2008	S	2	1/2	8	2.7	18 <sup>1</sup> / <sub>4</sub>	8	11 <sup>5</sup> / <sub>8</sub>	23 <sup>3</sup> / <sub>8</sub>	116
2000	1	EC-2012	S	1	3/4	12	4	16 <sup>7</sup> / <sub>8</sub>	8	11 <sup>5</sup> / <sub>8</sub>	23 <sup>3</sup> / <sub>8</sub>	114
2000	1	EC-2016	S	1	1	16	5.3	16 <sup>7</sup> / <sub>8</sub>	8	11 <sup>5</sup> / <sub>8</sub>	23 <sup>3</sup> / <sub>8</sub>	118
2000	1	EC-2032	L	1	2	32	10.7	23	10 <sup>7</sup> / <sub>8</sub>	14 <sup>13</sup> / <sub>16</sub>	31 <sup>3</sup> / <sub>16</sub>	295
4000	2	EC-4006	S	2	3/4	6	2	18 <sup>15</sup> / <sub>16</sub>	8	11 <sup>5</sup> / <sub>8</sub>	23 <sup>3</sup> / <sub>8</sub>	127
4000	2	EC-4008	S	2	1	8	2.7	18 <sup>15</sup> / <sub>16</sub>	8	11 <sup>5</sup> / <sub>8</sub>	23 <sup>3</sup> / <sub>8</sub>	133
4000	2	EC-4016	L	1	2	16	5.3	23	10 <sup>7</sup> / <sub>8</sub>	14 <sup>13</sup> / <sub>16</sub>	31 <sup>3</sup> / <sub>16</sub>	295
4000	2	EC-4024	L	1	3	24	8	23	10 <sup>7</sup> / <sub>8</sub>	14 <sup>13</sup> / <sub>16</sub>	31 <sup>3</sup> / <sub>16</sub>	302
6000	3	EC-6005	S	3	1	5	1.7	23 <sup>1</sup> / <sub>4</sub>	8	12	26 <sup>3</sup> / <sub>8</sub>	200
6000	3	EC-6010	L	2	2	10	3.3	27 <sup>3</sup> / <sub>8</sub>	10 <sup>7</sup> / <sub>8</sub>	14 <sup>13</sup> / <sub>16</sub>	31 <sup>3</sup> / <sub>16</sub>	340
6000	3	EC-6016	L	2	3	16	5.3	27 <sup>3</sup> / <sub>8</sub>	10 <sup>7</sup> / <sub>8</sub>	14 <sup>13</sup> / <sub>16</sub>	31 <sup>3</sup> / <sub>16</sub>	347
8000	4	EC-8008	L	2	2	8	2.7	27 <sup>3</sup> / <sub>8</sub>	10 <sup>7</sup> / <sub>8</sub>	14 <sup>13</sup> / <sub>16</sub>	31 <sup>3</sup> / <sub>16</sub>	345
8000	4	EC-8012	L	2	3	12	4	27 <sup>3</sup> / <sub>8</sub>	10 <sup>7</sup> / <sub>8</sub>	14 <sup>13</sup> / <sub>16</sub>	31 <sup>3</sup> / <sub>16</sub>	352
10000	5	EC-10005	L	3	2	5	1.7	27 <sup>7</sup> / <sub>8</sub>	10 <sup>7</sup> / <sub>8</sub>	14 <sup>13</sup> / <sub>16</sub>	31 <sup>3</sup> / <sub>16</sub>	393
10000	5	EC-10008	L	3	3	8	2.7	27 <sup>7</sup> / <sub>8</sub>	10 <sup>7</sup> / <sub>8</sub>	14 <sup>13</sup> / <sub>16</sub>	31 <sup>3</sup> / <sub>16</sub>	393

- \* S = Small frame hoist, parallel mounted, single or three phase. L = Large frame hoist, cross mounted, three phase only.
- \*\* For 10 ft. lift, top hook suspension and lug suspension units.

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



### Housing Design

Brake cover (left) and electrical cover (right) easily removed for maintenance or service of unit. (Covers for EC Small Frame Unit Shown)

