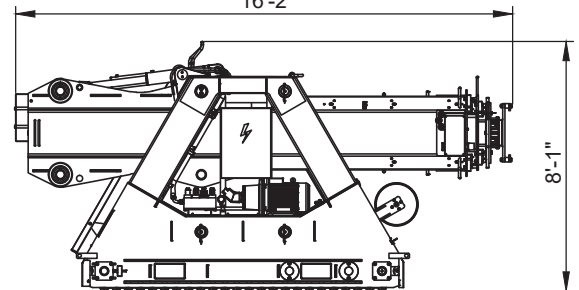
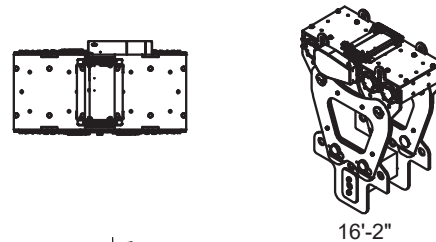
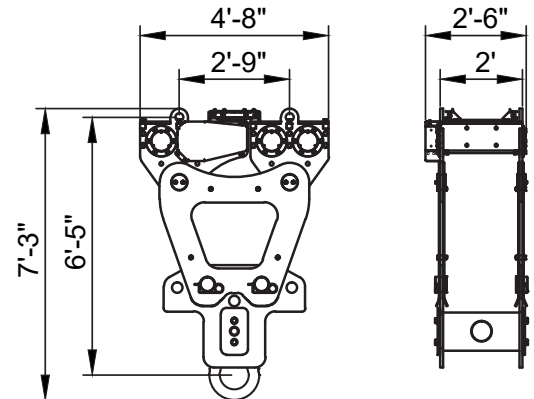
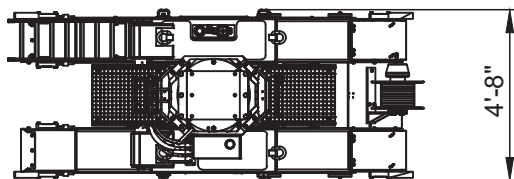
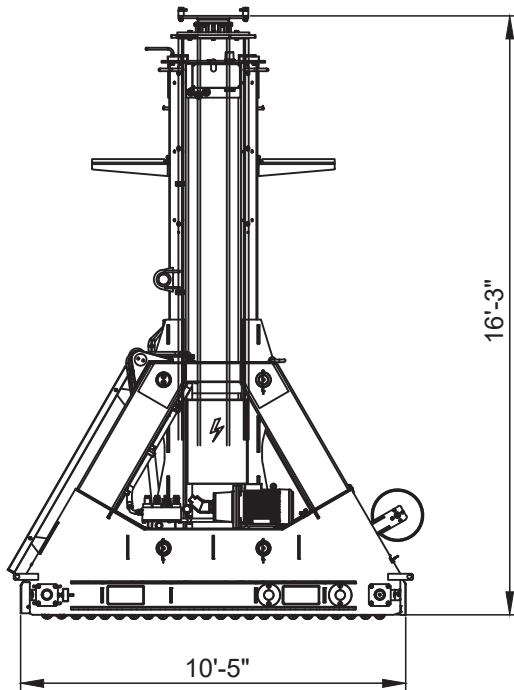


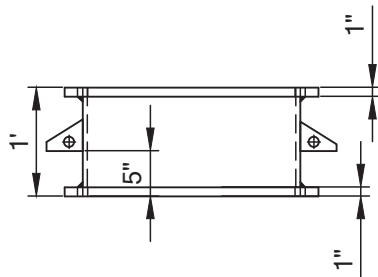
Four housing lift capacity / pressure chart Retracted height 11'4"				Two housing lift capacity / pressure chart Retracted height 11'4"			
First stage		Second stage		First stage		Second stage	
Maximum height Manual retracted 18'2" Manual extended 25'1"		Maximum height Manual retracted 24'2" Manual extended 31'0"		Maximum height Manual retracted 18'2" Manual extended 25'1"		Maximum height Manual retracted 24'2" Manual extended 31'0"	
PSI	max. load	PSI	max. load	PSI	max. load	PSI	max. load
3000	550 ton	3000	365 ton	3000	275 ton	3000	183 ton
2500	458 ton	2500	304 ton	2500	229 ton	2500	152 ton
2000	366 ton	2000	243 ton	2000	183 ton	2000	122 ton
1500	275 ton	1500	182 ton	1500	138 ton	1500	91 ton
1000	183 ton	1000	122 ton	1000	92 ton	1000	61 ton
500	92 ton	500	61 ton	500	46 ton	500	31 ton

Retracted height 11'4"

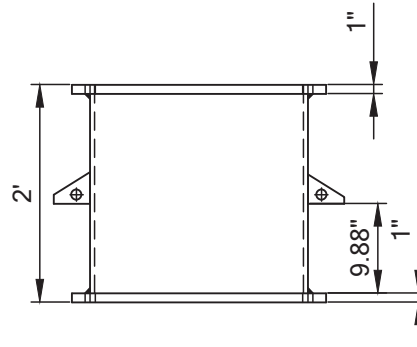
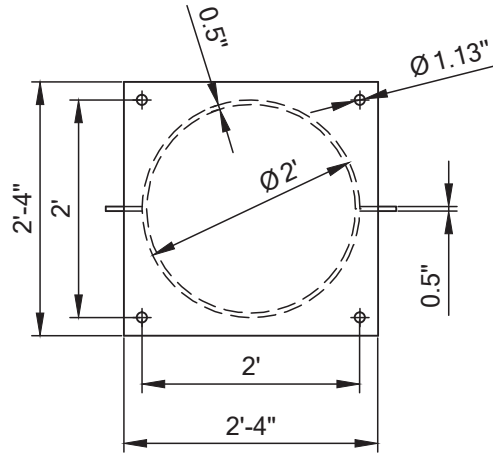


Specifications

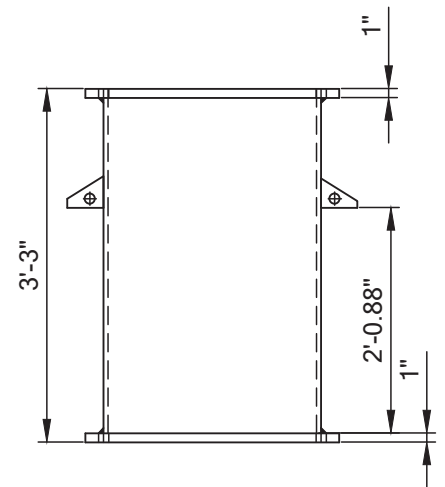
Base height	83.82 inch
Base Length	130.31 inch
Base Width	55.43 inch
Track Gauge	35.98 inch
Beam Plate Length	15.75 inch
Beam Plate Width	19.29 inch
Maximum Capacity 4 Legs	1,009 US †
Retracted Height	16.42 feet
Stage 1 Maximum Height	27.24 feet
Stage 1 Maximum Capacity	252 US †
Stage 2 Maximum Height	37.09 feet
Stage 2 Maximum Capacity	166 US †
Weight per Leg with Oil	29,432 lbs



12" Stool



24" Stool



39" Stool

GI

RG

FL

TT

CD/BT

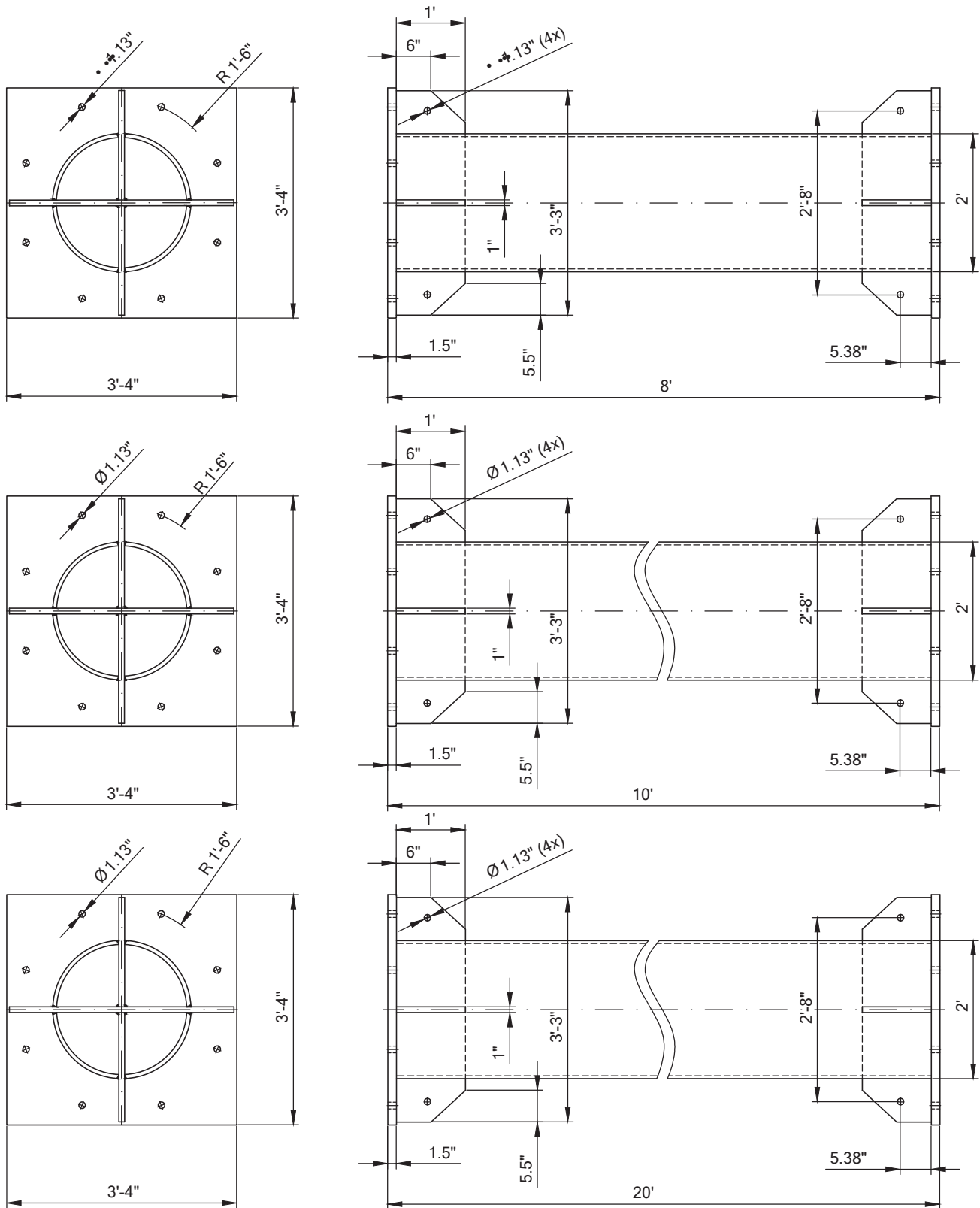
RTC

CIC

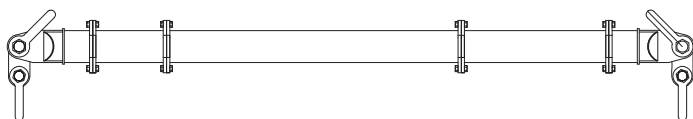
ATC

CC

TCC



24 † Modular Spreader



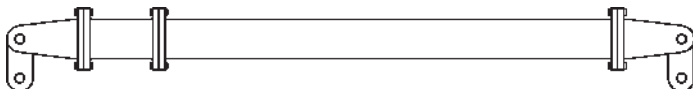
Maximum Span:	26'
Minimum Span:	3'
End-Cap Weight:	366 lbs each
Max. Permitted Load:	26 kips each side
Top Hole Size:	1.75"
Bottom Hole Size:	1.5"
Available Inserts:	6', 4', 2' and 1'

30 † Adjustable Spreader



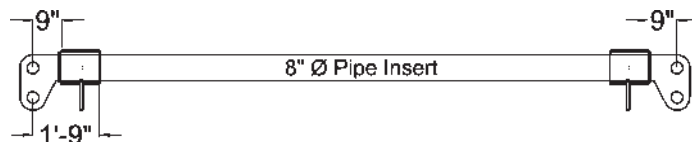
Maximum Span:	15'
Minimum Span:	9'
Spreader Weight:	430 lbs
Max. Permitted Load:	30 kips each side
Top Hole Size:	2.25"
Bottom Hole Size:	1.88"

55 † Modular Spreader



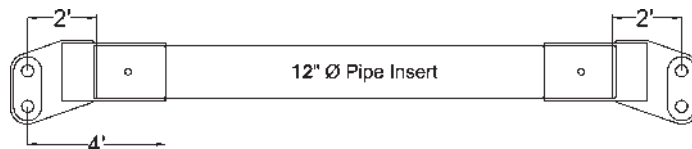
Maximum Span:	36'
Minimum Span:	4'
End-Cap Weight:	106 lbs each
Max. Permitted Load:	55 kips each side
Hole Size:	2.4"
Available inserts:	12', 6', 3', 2', and 1'

118 † Modular Pipe Spreader



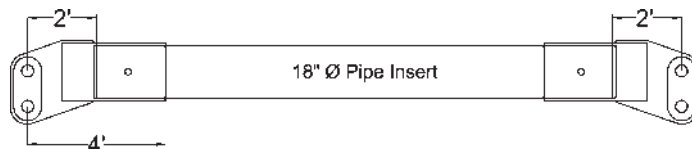
Maximum Span:	30'
Minimum Span:	+/- 3'6"
End-cap Weight:	170 lbs each
Max. permitted load:	118 kips each side
Max. Shackle size:	3.75" pin

228 † Modular Pipe Spreader

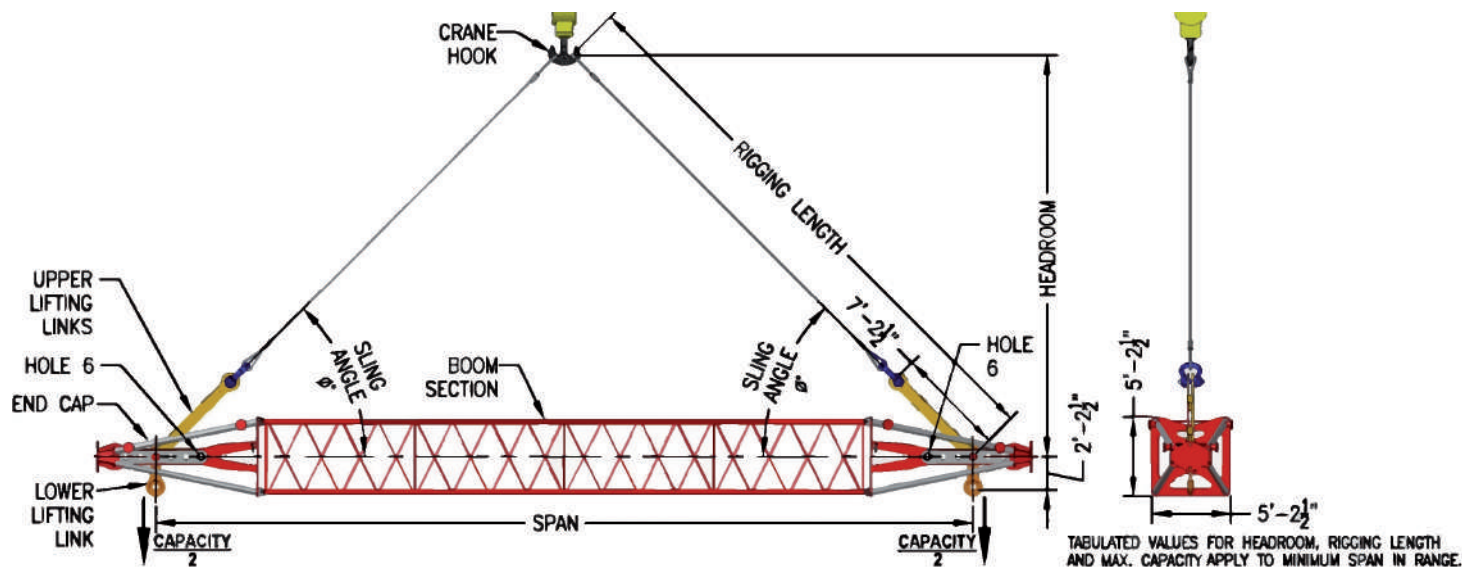


Maximum Span:	40'
Minimum Span:	+/- 8'
End-Cap Weight:	575 lbs each
Max. Permitted Load:	228 kips each side
Hole Size:	3.625"

350 † Pipe Spreader

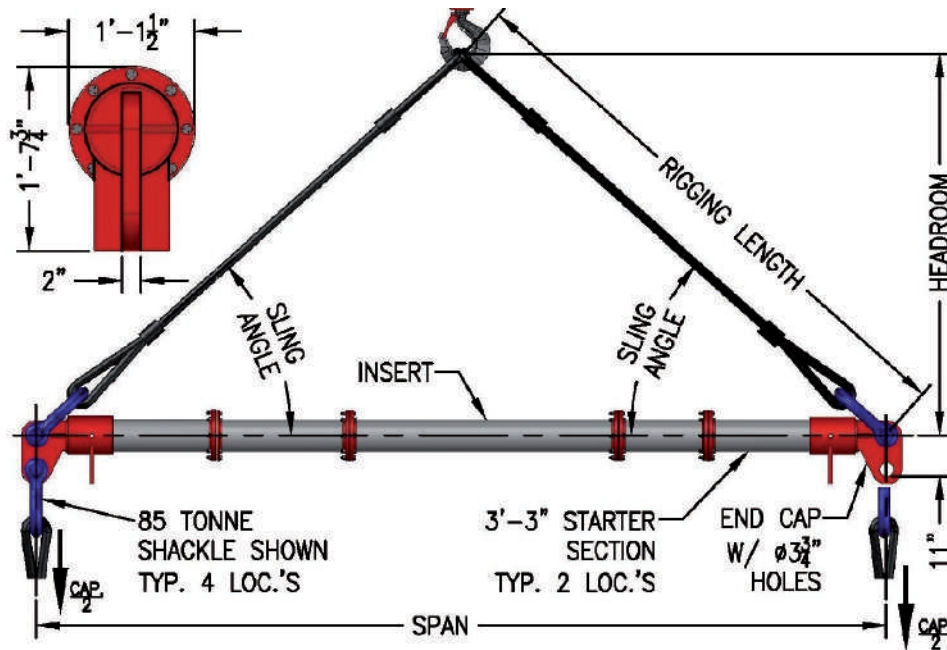


Maximum Span:	50'0"
Minimum Span:	+/- 8'
End-Cap Weight:	1,250 lbs each
Max. Permitted Load:	406 kips each side
Hole Size:	4.25"



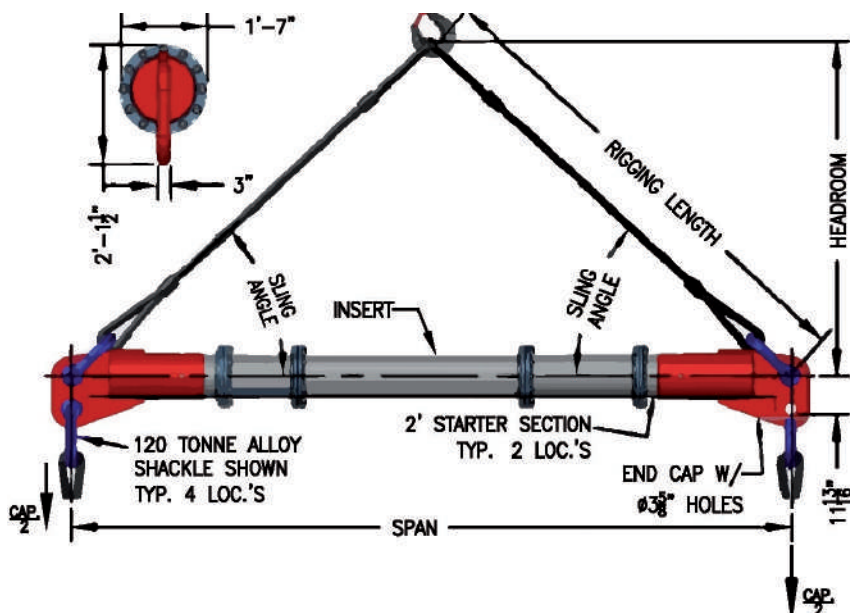
Span Range	Weight (lbs.)	Sling angle (°)	Headroom (ft)	Rigging length (ft)	Max capacity (k)
8' min 18' max	8,700	30	2.31	4.62	330
		45	4.00	5.66	570
		60	6.93	8.00	950
18' min 28' max	9,380	30	5.20	10.39	330
		45	9.00	12.73	570
		60	15.59	18.00	950
28' min 38' max	9,905	30	8.08	16.17	330
		45	14.00	19.80	570
		60	24.25	28.00	950
38' min 48' max	10,585	30	10.97	21.94	330
		45	19.00	26.87	570
		60	32.91	38.00	950
48' min 58' max	10,970	30	13.86	27.71	330
		45	24.00	33.94	570
		60	41.57	48.00	950
58' min 68' max	11,650	30	16.74	33.49	330
		45	29.00	41.01	570
		60	50.23	58.00	950
68' min 78' max	12,175	30	19.63	39.26	330
		45	34.00	48.08	570
		60	58.89	68.00	950
78' min 88' max	12,855	30	22.52	45.03	330
		45	39.00	55.15	570
		60	67.55	78.00	950
88' min 98' max	13,240	30	25.40	50.81	330
		45	44.00	62.23	570
		60	76.21	88.00	950
98' min 108' max	13,920	30	28.29	56.58	330
		45	49.00	69.30	570
		60	84.87	98.00	950
108'	13,920	30	31.18	62.35	330
		45	54.00	76.37	570
		60	93.53	108.00	950

Contact Bay Crane Engineering for applications with spans longer than specified, eccentric CG locations and if custom lifting links are required.



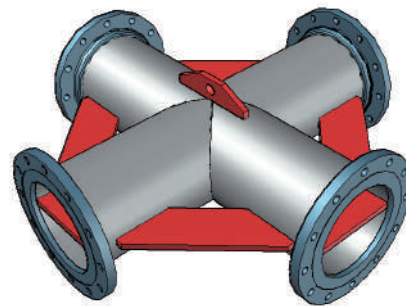
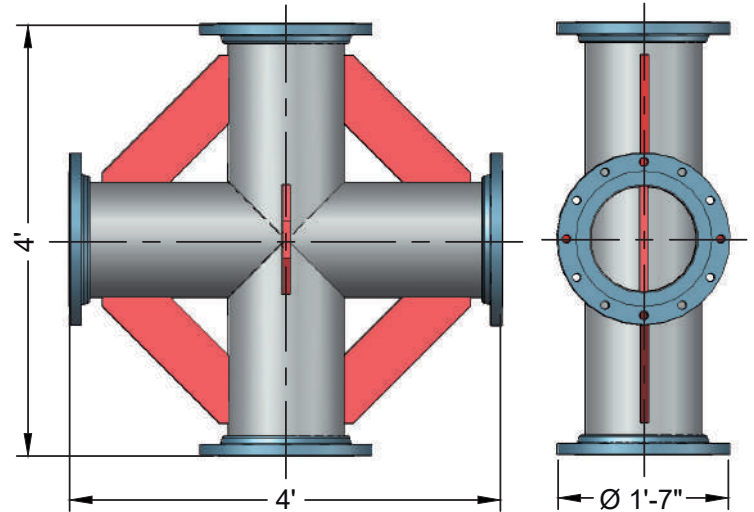
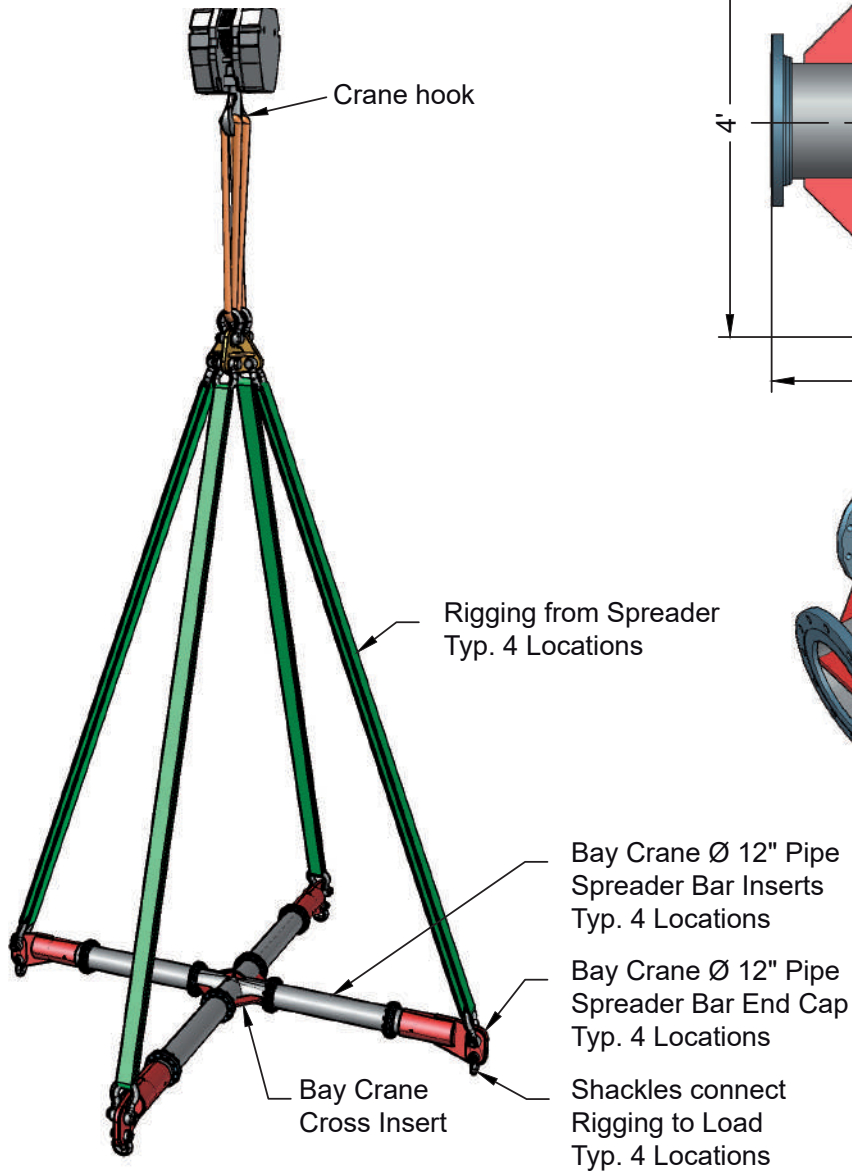
SPAN	Weight	Sling	Capacity	Rigging	Headroom
(FT)	(lbs)	Angle	(k)	Length (ft)	(ft)
8	686	45°	240.50	5.66	4.00
		60°	294.70	8.00	6.93
9	782	45°	240.40	6.36	4.50
		60°	294.61	9.00	7.79
10	825	45°	240.36	7.07	5.00
		60°	294.56	10.00	8.66
11	921	45°	240.26	7.78	5.50
		60°	294.47	11.00	9.53
12	965	45°	240.22	8.49	6.00
		60°	294.42	12.00	10.39
13	1,008	45°	240.18	9.19	6.50
		60°	294.38	13.00	11.26
14	999	45°	240.19	9.90	7.00
		60°	294.39	14.00	12.12
15	1,095	45°	240.09	10.61	7.50
		60°	294.29	15.00	12.99
16	1,138	45°	240.05	11.31	8.00
		60°	294.25	16.00	13.86
17	1,182	45°	240.00	12.02	8.50
		60°	294.21	17.00	14.72
18	1,278	45°	234.63	12.73	9.00
		60°	294.11	18.00	15.59
19	1,321	45°	219.95	13.44	9.50
		60°	294.07	19.00	16.45
20	1,259	45°	213.47	14.14	10.00
		60°	294.13	20.00	17.32

SPAN	Weight	Sling	Capacity	Rigging	Headroom
(FT)	(lbs)	Angle	(k)	Length (ft)	(ft)
21	1,355	45°	197.97	14.85	10.50
		60°	294.03	21.00	18.19
22	1,398	45°	183.81	15.56	11.00
		60°	293.99	22.00	19.05
23	1,442	45°	172.55	16.26	11.50
		60°	293.95	23.00	19.92
24	1,538	45°	157.73	16.97	12.00
		60°	274.32	24.00	20.78
25	1,581	45°	146.83	17.68	12.50
		60°	255.47	25.00	21.65
26	1,572	45°	137.20	18.38	13.00
		60°	238.79	26.00	22.52
27	1,668	45°	125.49	19.09	13.50
		60°	218.58	27.00	23.38
28	1,711	45°	115.12	19.80	14.00
		60°	200.65	28.00	24.25
29	1,755	45°	106.97	20.51	14.50
		60°	186.56	29.00	25.11
30	1851	45°	95.88	21.21	15.00
		60°	167.42	30.00	25.98
31	1894	45°	87.95	21.92	15.50
		60°	153.71	31.00	26.85
32	1990	45°	79.52	22.63	16.00
		60°	139.19	32.00	27.71



SPAN (FT)	Weight (lbs)	Sling Angle	Capacity (k)	Rigging Length (ft)	Headroom (ft)
8	1464	45°	371.98	5.66	4.00
		60°	455.91	8.00	6.93
9	1629	45°	371.81	6.36	4.50
		60°	455.74	9.00	7.79
10	1679	45°	371.76	7.07	5.00
		60°	455.69	10.00	8.66
11	1844	45°	371.60	7.78	5.50
		60°	455.53	11.00	9.53
12	1893	45°	367.15	8.49	6.00
		60°	455.48	12.00	10.39
13	1943	45°	361.30	9.19	6.50
		60°	455.43	13.00	11.26
14	2108	45°	353.87	9.90	7.00
		60°	455.26	14.00	12.12
15	2042	45°	349.14	10.61	7.50
		60°	455.33	15.00	12.99
16	2092	45°	338.65	11.31	8.00
		60°	455.28	16.00	13.86
17	2141	45°	332.27	12.02	8.50
		60°	455.23	17.00	14.72
18	2306	45°	324.03	12.73	9.00
		60°	455.06	18.00	15.59
19	2356	45°	313.29	13.44	9.50
		60°	455.01	19.00	16.45
20	2174	45°	310.23	14.14	10.00
		60°	455.20	20.00	17.32
21	2339	45°	297.66	14.85	10.50
		60°	455.03	21.00	18.19
22	2389	45°	286.94	15.56	11.00
		60°	454.98	22.00	19.05
23	2438	45°	280.05	16.26	11.50
		60°	454.93	23.00	19.92
24	2603	45°	267.25	16.97	12.00
		60°	454.77	24.00	20.78

SPAN (FT)	Weight (lbs)	Sling Angle	Capacity (k)	Rigging Length (ft)	Headroom (ft)
25	2653	45°	256.52	17.68	12.50
		60°	446.24	25.00	21.65
26	2587	45°	248.02	18.38	13.00
		60°	431.48	26.00	22.52
27	2752	45°	235.24	19.09	13.50
		60°	409.46	27.00	23.38
28	2802	45°	224.70	19.80	14.00
		60°	391.24	28.00	24.25
29	2851	45°	214.26	20.51	14.50
		60°	373.20	29.00	25.11
30	3016	45°	201.59	21.21	15.00
		60°	351.37	30.00	25.98
31	3066	45°	191.31	21.92	15.50
		60°	333.60	31.00	26.85
32	3231	45°	178.78	22.63	16.00
		60°	312.03	32.00	27.71
33	3165	45°	171.14	23.33	16.50
		60°	298.74	33.00	28.58
34	3330	45°	158.85	24.04	17.00
		60°	277.57	34.00	29.44
35	3264	45°	145.55	24.75	17.50
		60°	270.08	35.00	30.31
36	3314	45°	144.91	25.46	18.00
		60°	253.41	36.00	31.18
37	3363	45°	138.32	26.16	18.50
		60°	242.04	37.00	32.04
38	3528	45°	129.32	26.87	19.00
		60°	226.56	38.00	32.91
39	3578	45°	117.35	27.58	19.50
		60°	205.88	39.00	33.77
40	3743	45°	108.61	28.28	20.00
		60°	190.87	40.00	34.64



Cross Insert Weight 970 lbs

GI

RG

FL

TT

CD/BT

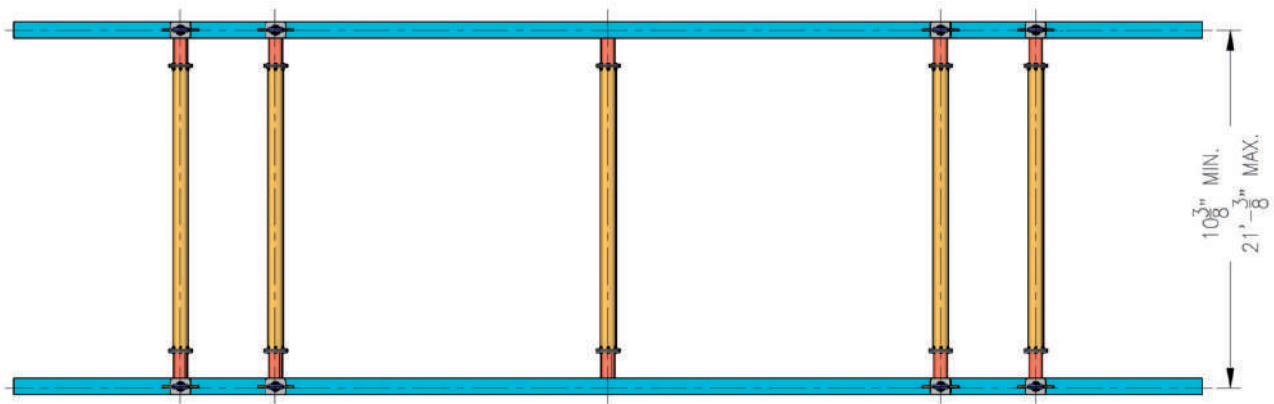
RTC

CIC

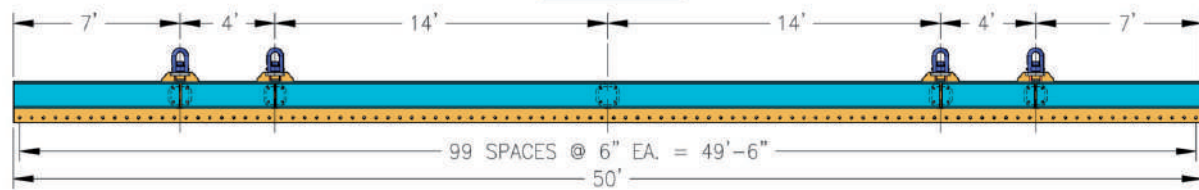
ATC

CC

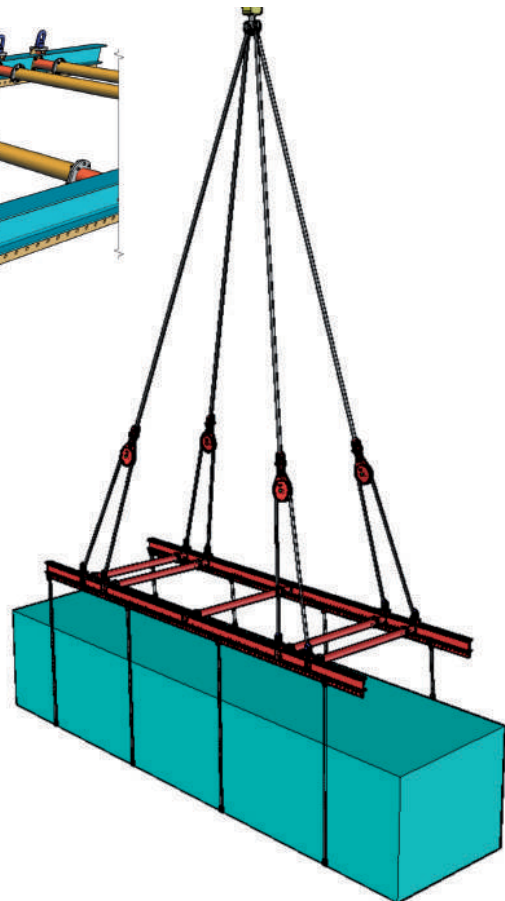
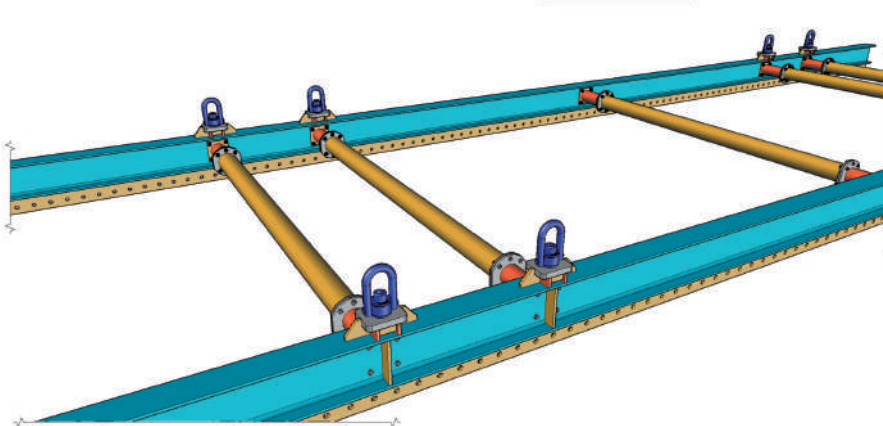
TCC



TOP VIEW



SIDE VIEW



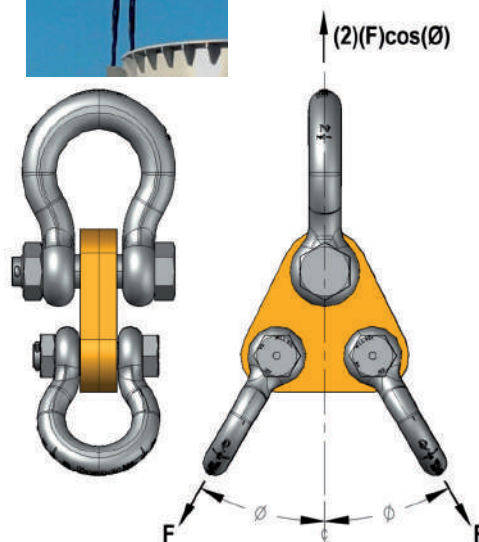
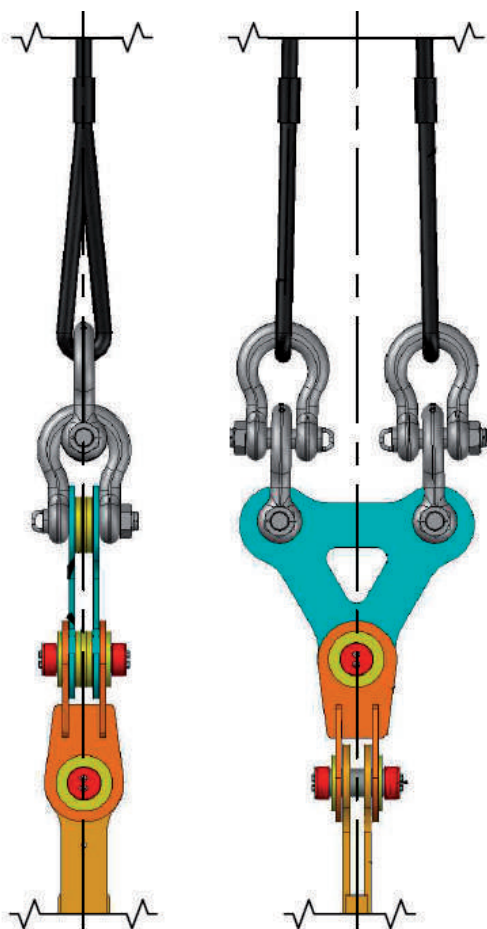
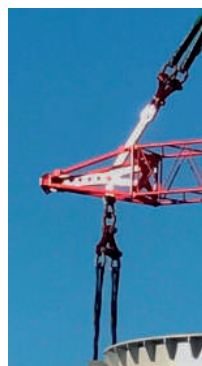
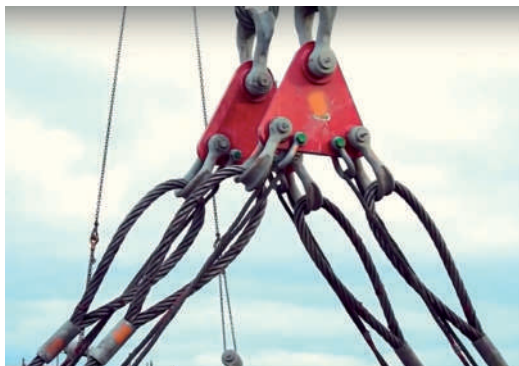
Span: 50'
 Minimum Spread: 10.375"
 Maximum Spread: 21'-0.375"
 Bottom Hole Size: 1.5"
 Quantity of Lifting Points
 w/ Swivel Hoist Rings: 8
 Swivel Hoist Ring
 & Lifting Point Capacity: 30 kips each
 Maximum Capacity: 195 kips

Rolling Blocks up to 175 tons capacity each

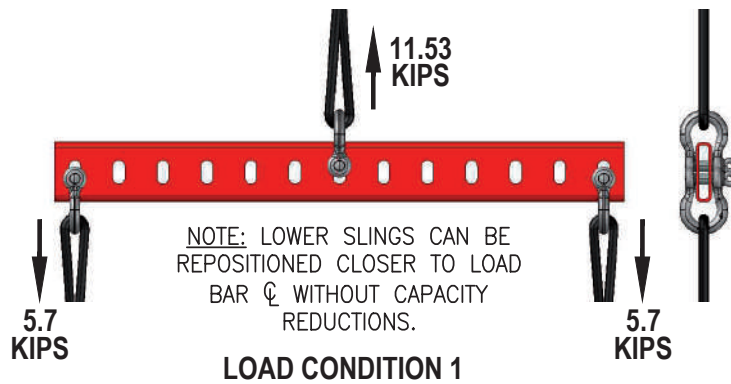
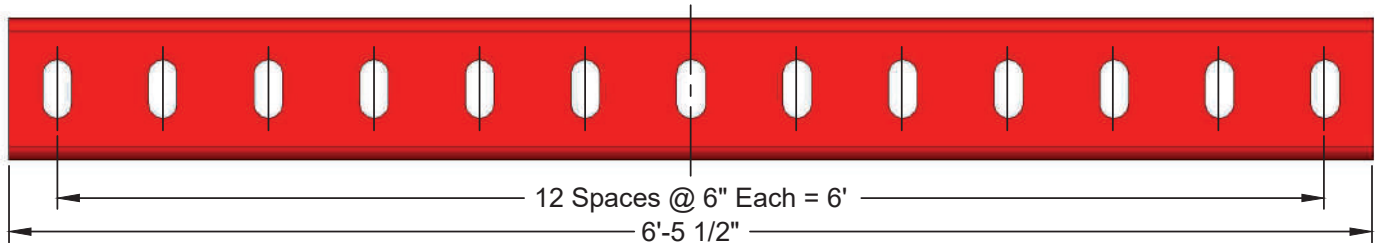


Capacity	Approximate Weight	Height / with Shackle
175 tons	1,500 lbs	48 inches / 55 inches
100 tons	500 lbs	21 inches
40 tons	461 lbs	46 inches / 57 inches
22 tons	102 lbs	24 inches / 30 inches

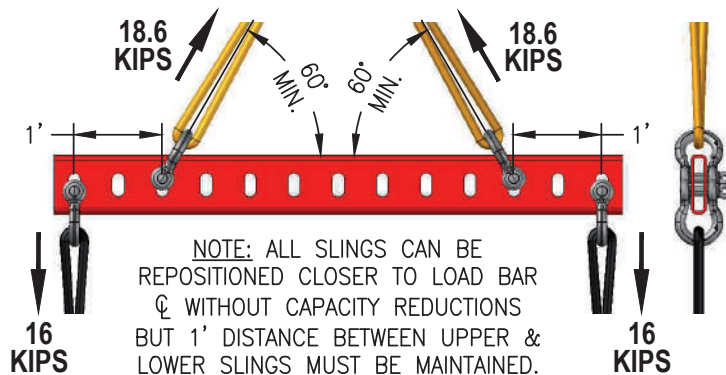
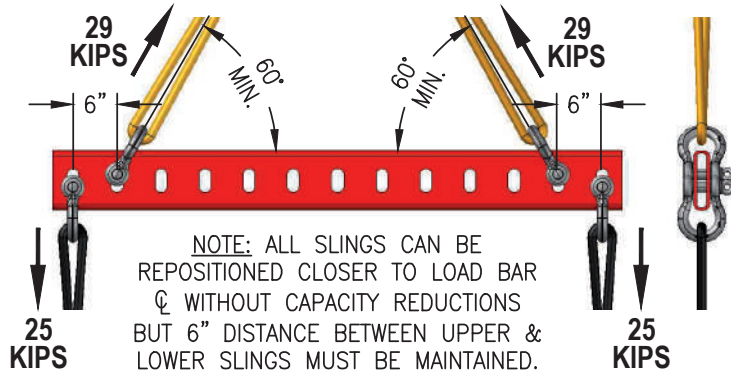
A Load Equalizing Triangle provides a means of balancing forces between two slings and combines their individual capacities into a single greater capacity



Capacity	Weight	Hole Diameter	Center to center of eyes
25 t	60 lbs	2"	14"
35 t	156 lbs	2.375"	18"
55 t	115 lbs	3"	18"
150 t	300 lbs	4.5"	16"
250 t	360 lbs	5.125"	24"



HSS Load Bar Weight = 131 lbs



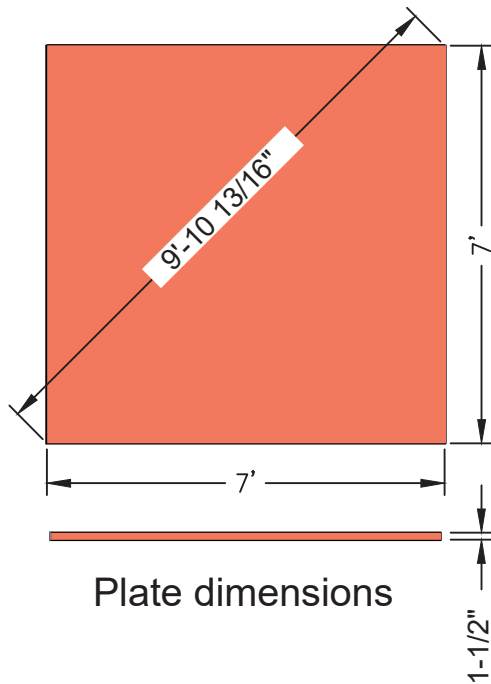
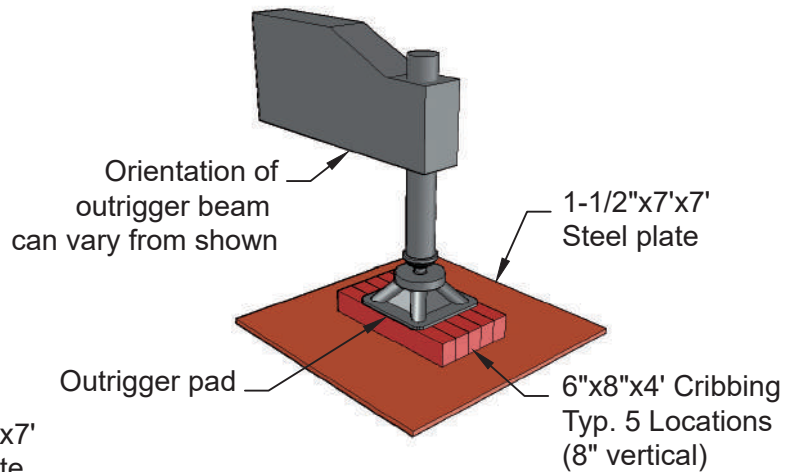
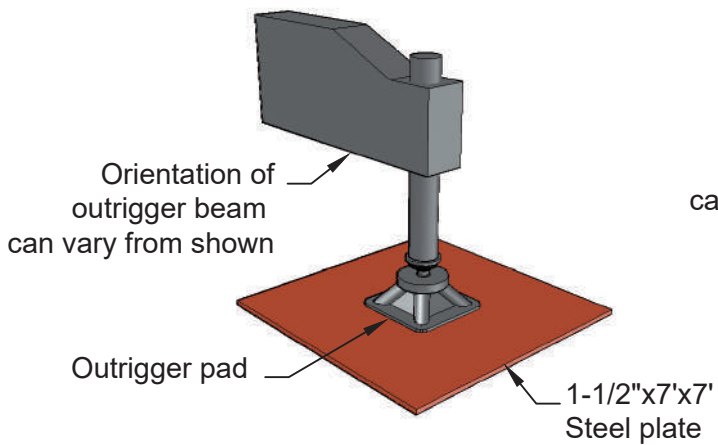
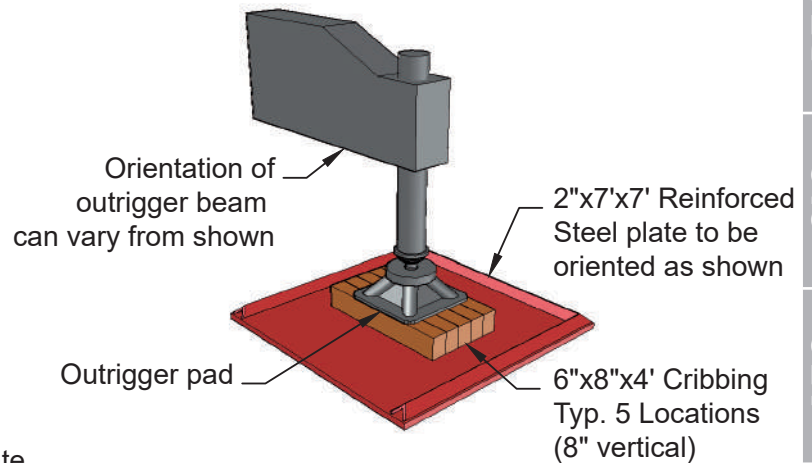
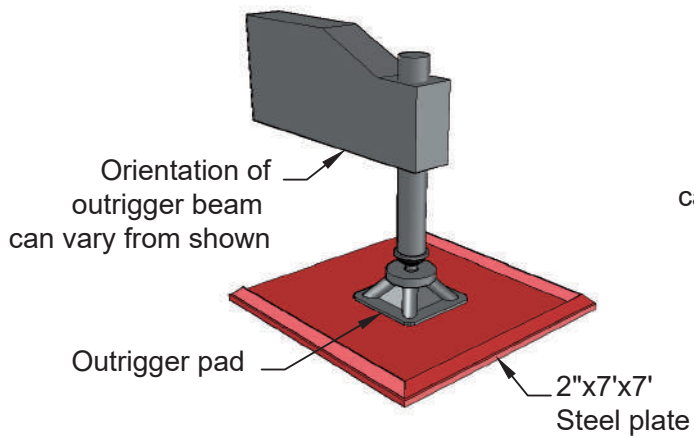
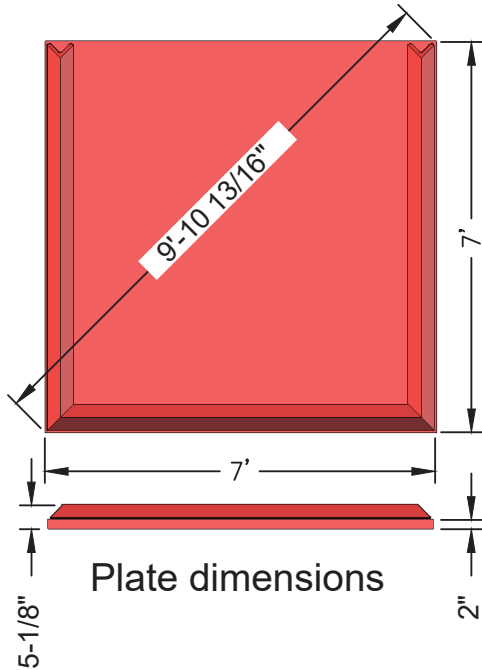
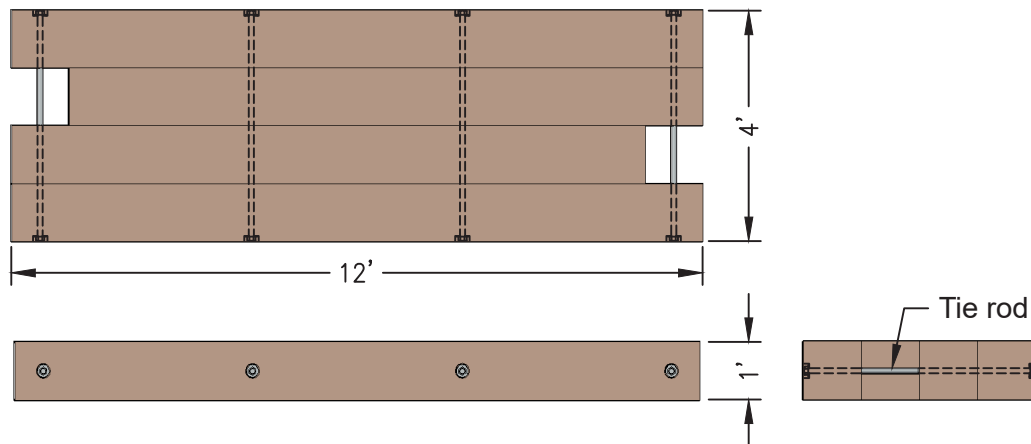


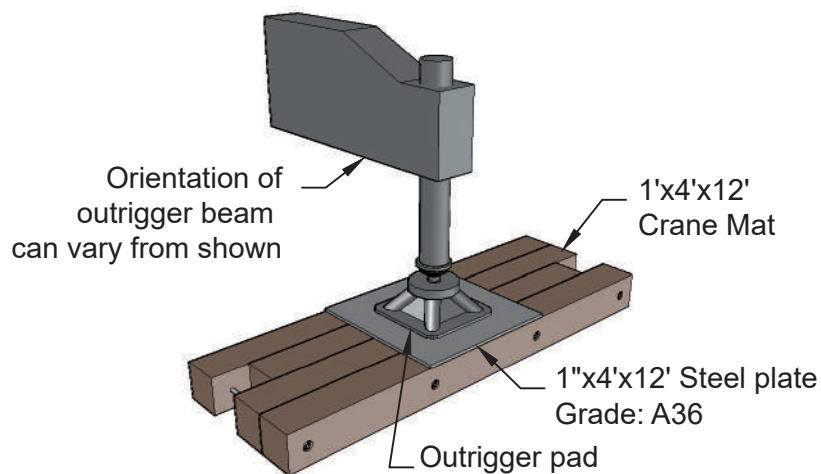
Plate dimensions

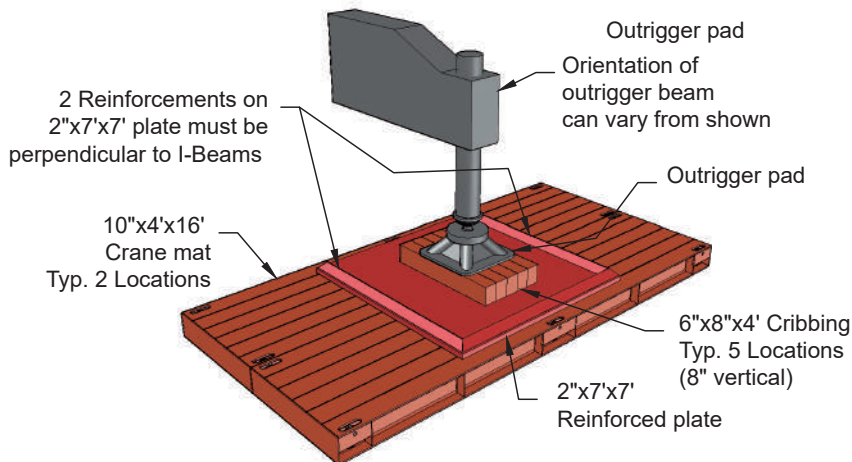
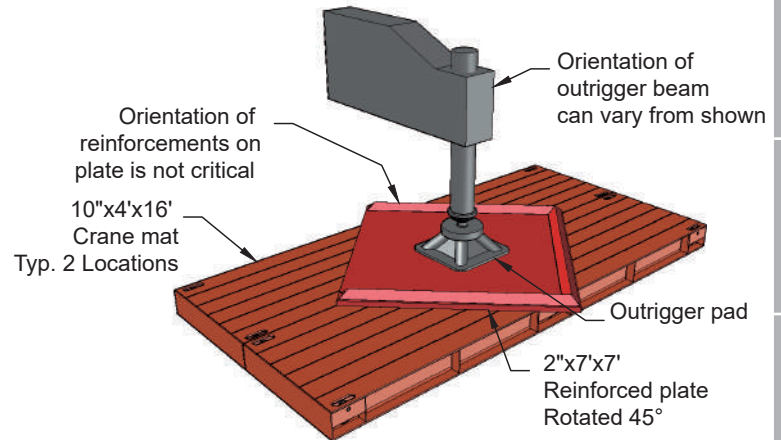
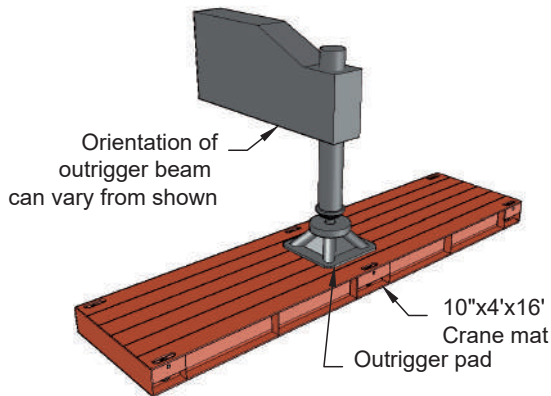
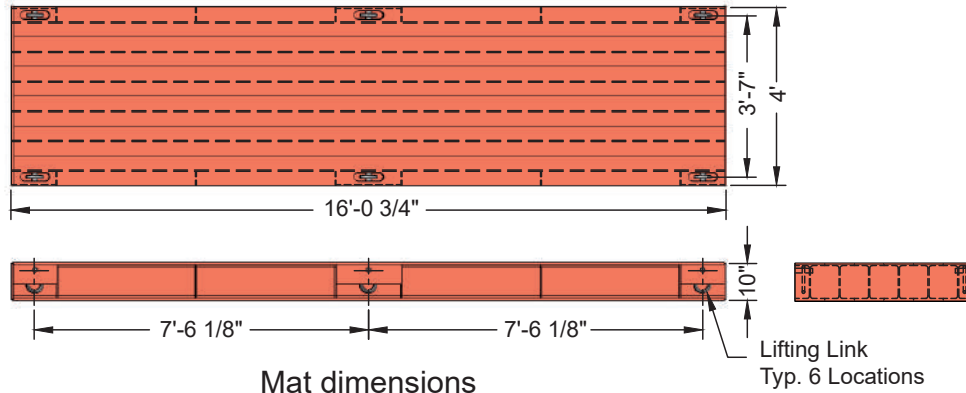


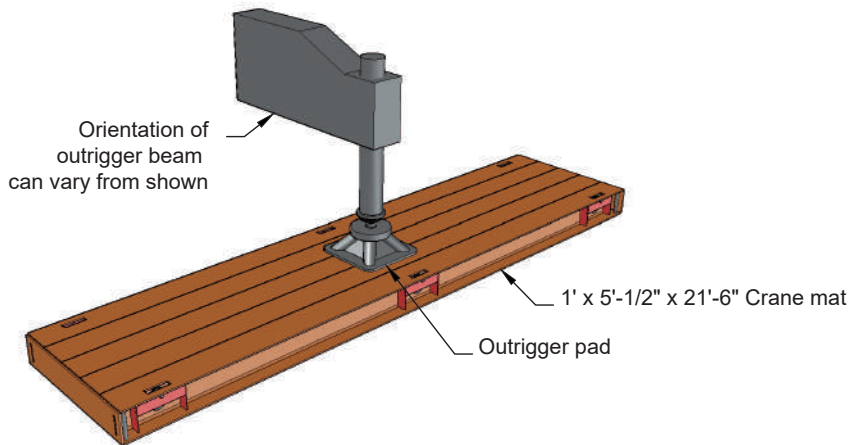
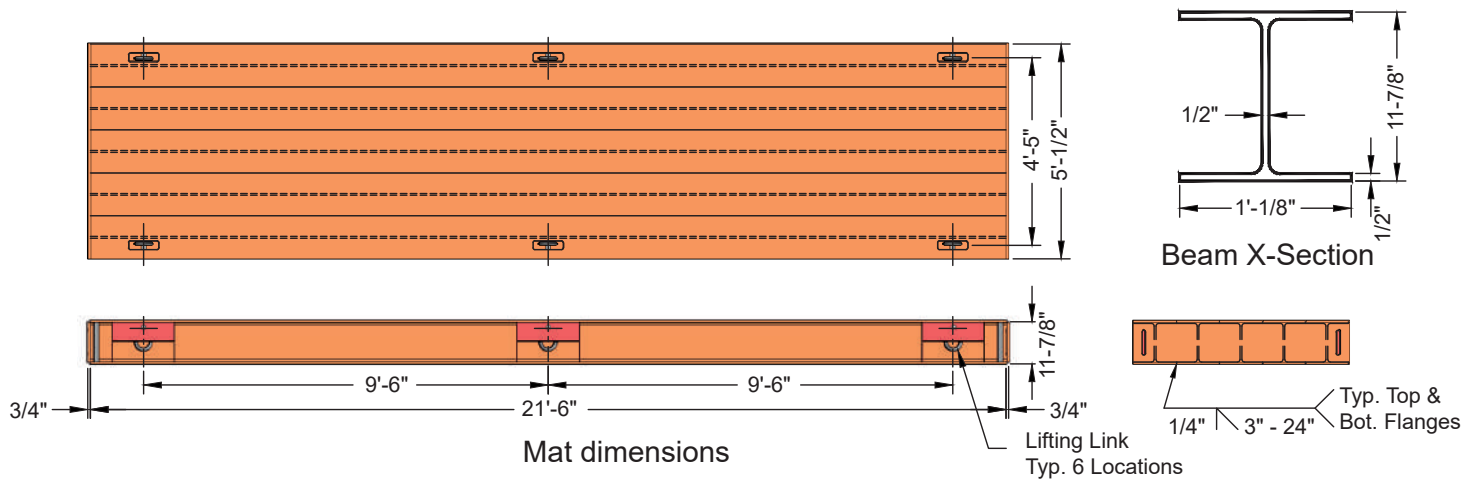




Mat dimensions



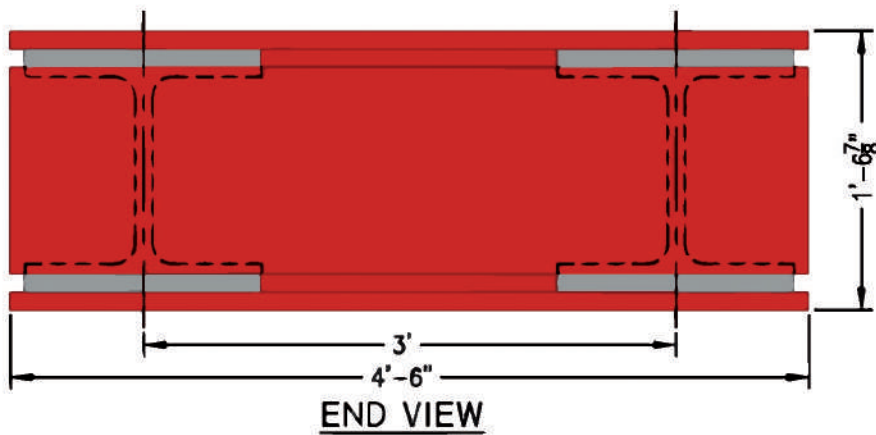
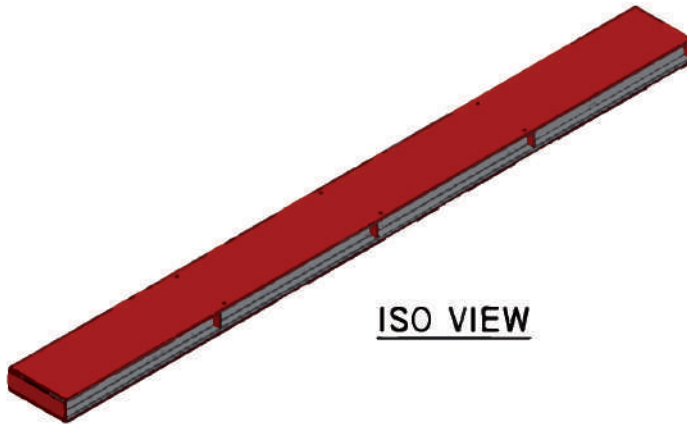
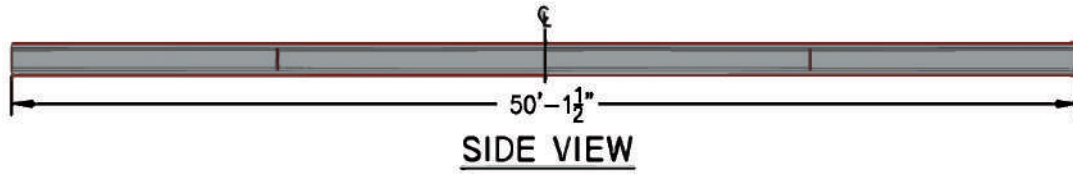




Bay Crane Custom Steel Mats:

Width: 5'-0.5" 6'-0.625"
Length: 21'-7.5" 21'-7.5"
Weight: 7,300 lbs 8,700 lbs
12" Crane mat also available in 1' x 6"-5/8' width

Note: Bearing plate required to span across mat width for load distribution



SPECIFICATIONS:
OVERALL LENGTH: 50'-1 1/2"
WIDTH: 4'-6"
WEIGHT: 50,000 LBS

GI

RG

FL

TT

CD/BT

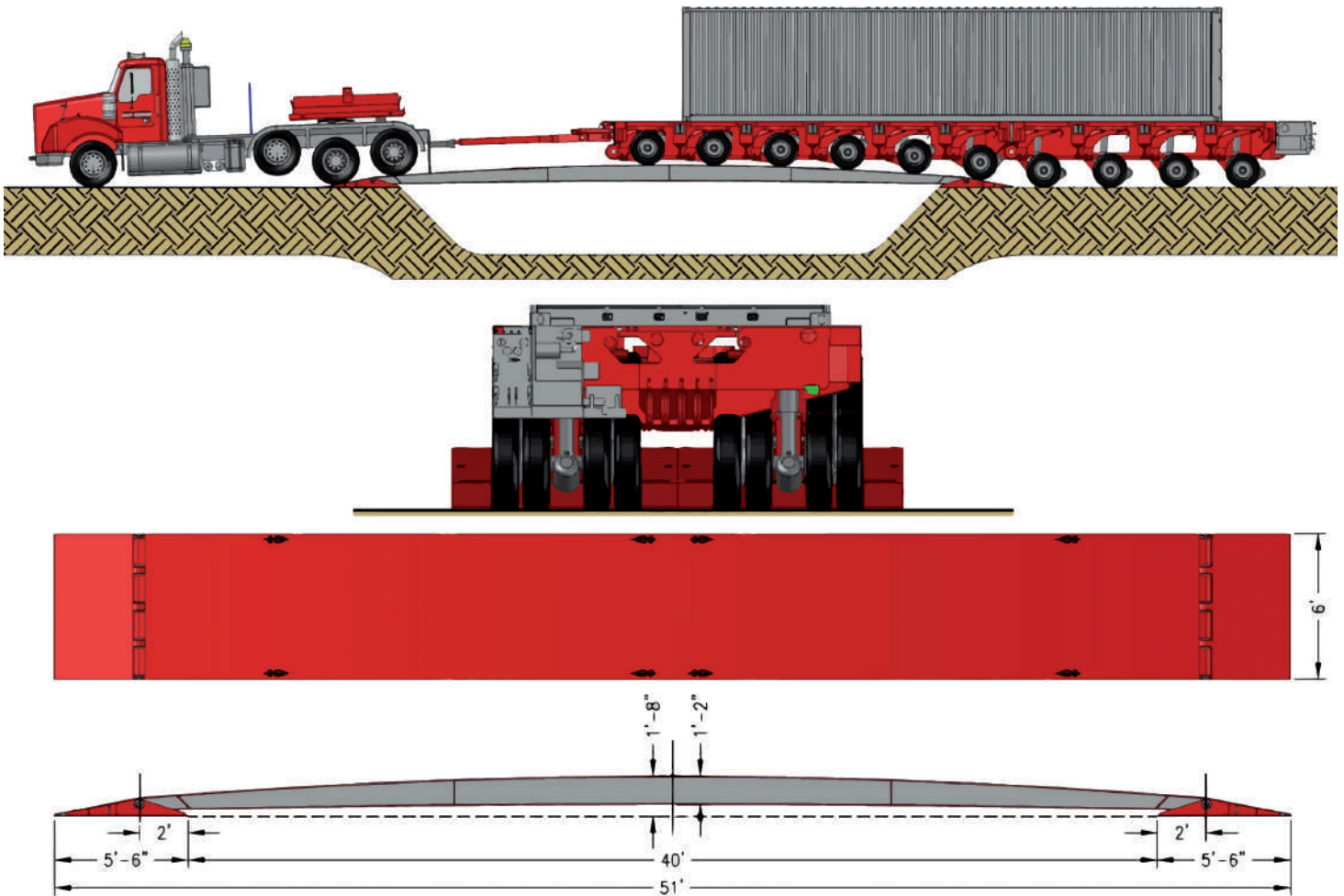
RTC

CIC

ATC

CC

TCC



Specifications:

Overall length: 51'

Clear span: 40'

Width: 6'

Weights
Total: 20,385 lbs
Ramp: 17,343 lbs
Foot: 1,521 lbs each

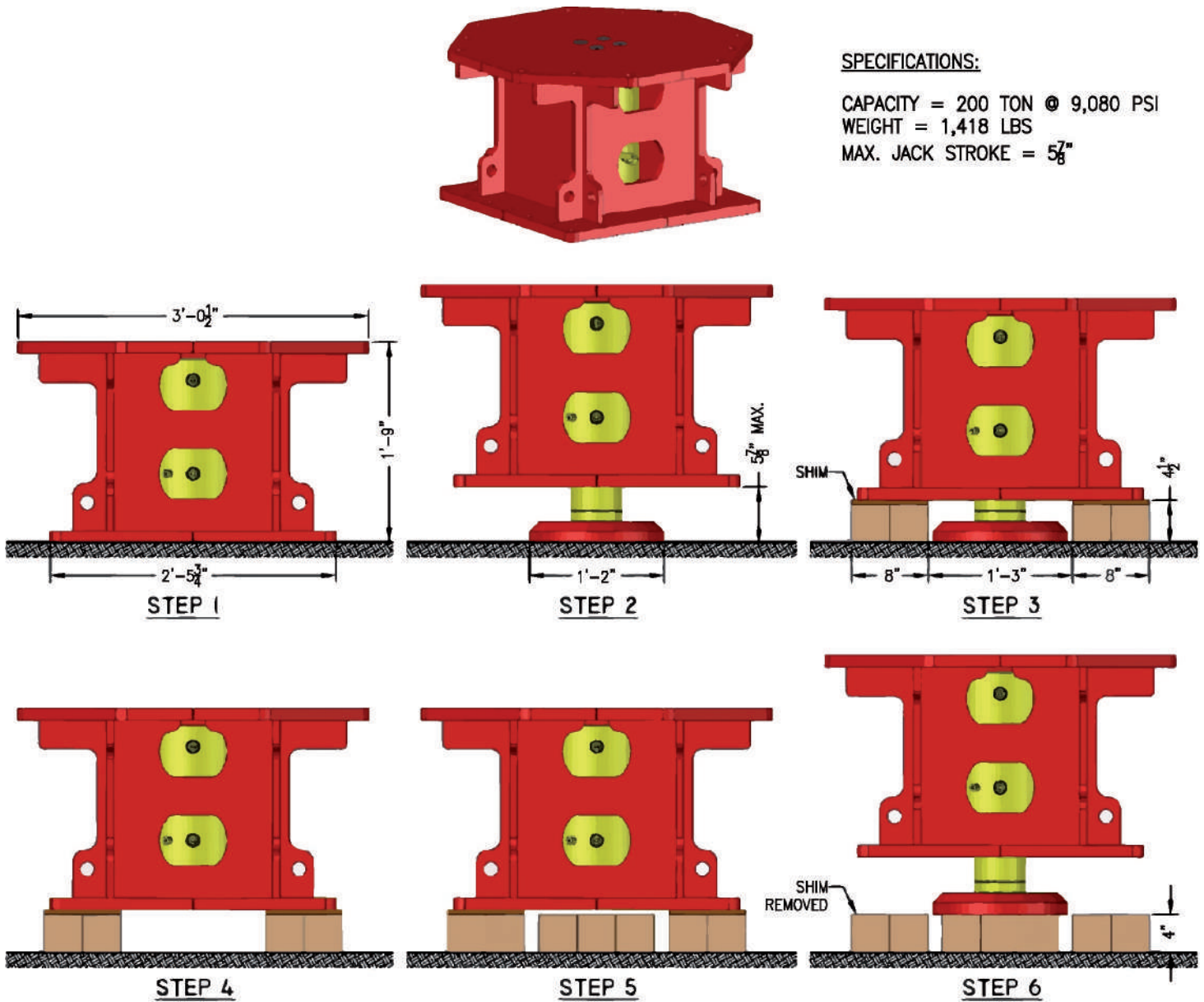
Capacity for 1 Bridge: 30,000 lbs per Goldhofer THP/PST/PST-e Half axle (4 Tires) @ 4'-11" Spacing over entire Span

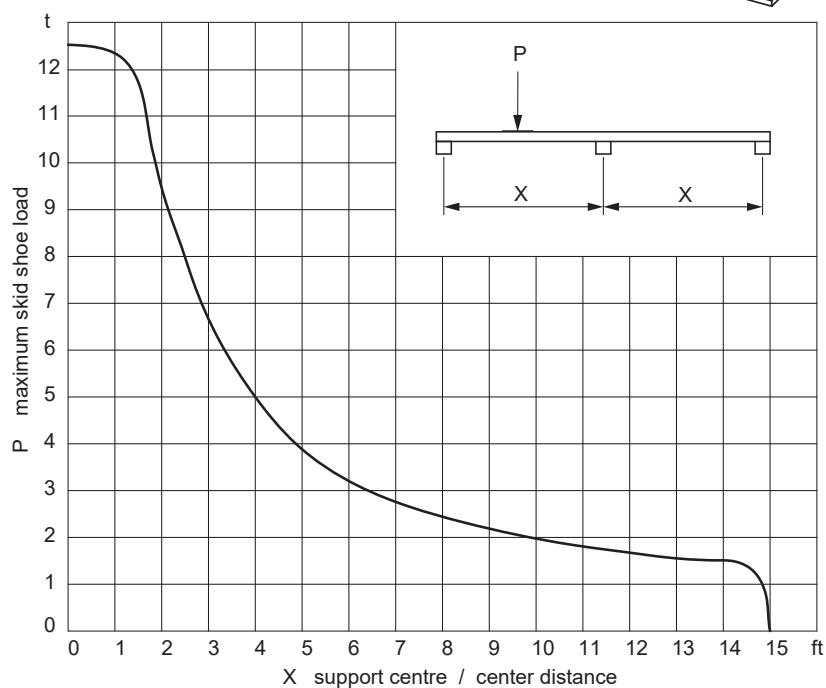
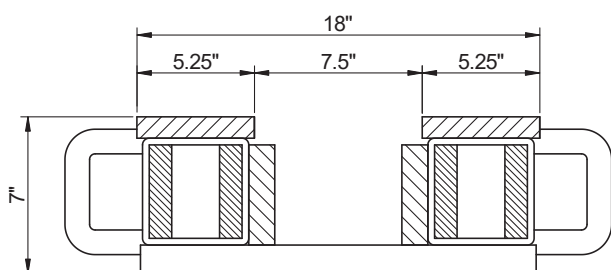
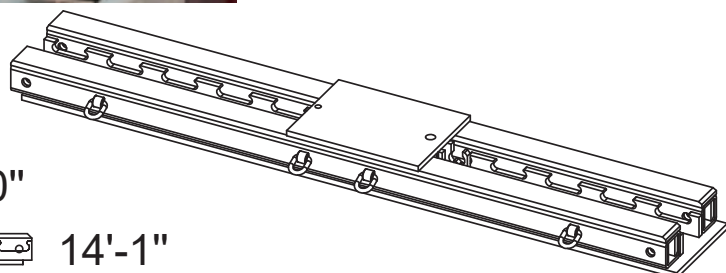
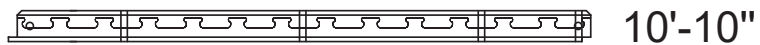
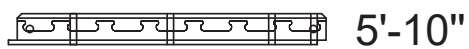
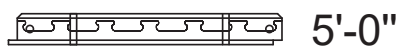
Capacity for 2 Bridges: 60,000 lbs per Goldhofer THP/PST/PST-e Axle (8 Tires) @ 4'-11" Spacing over entire Span

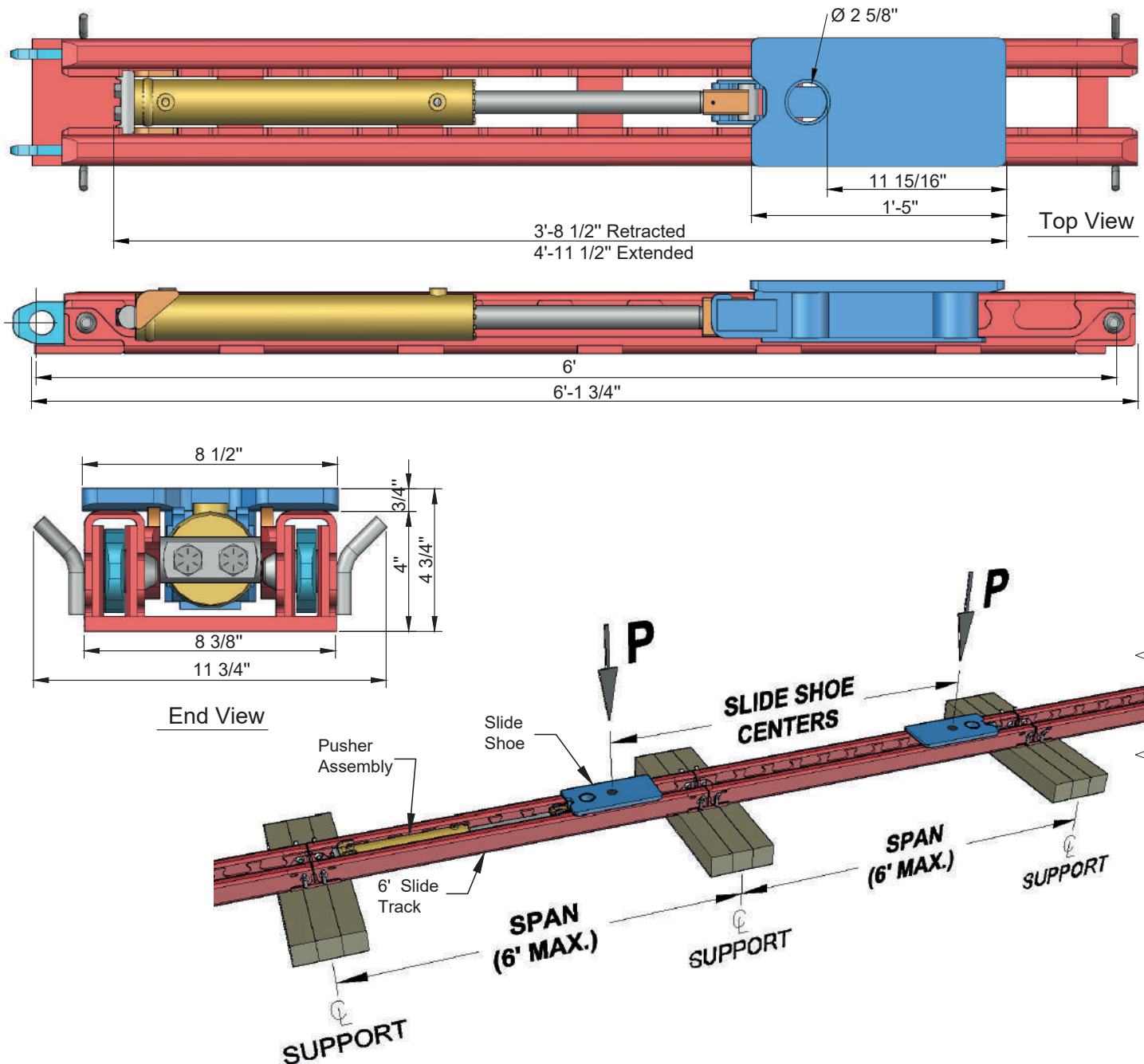
Max. ramp angle: +/- 6° (+/-55" Vertical distance between feet)

SPECIFICATIONS:

CAPACITY = 200 TON @ 9,080 PSI
WEIGHT = 1,418 LBS
MAX. JACK STROKE = $5\frac{7}{8}$ "



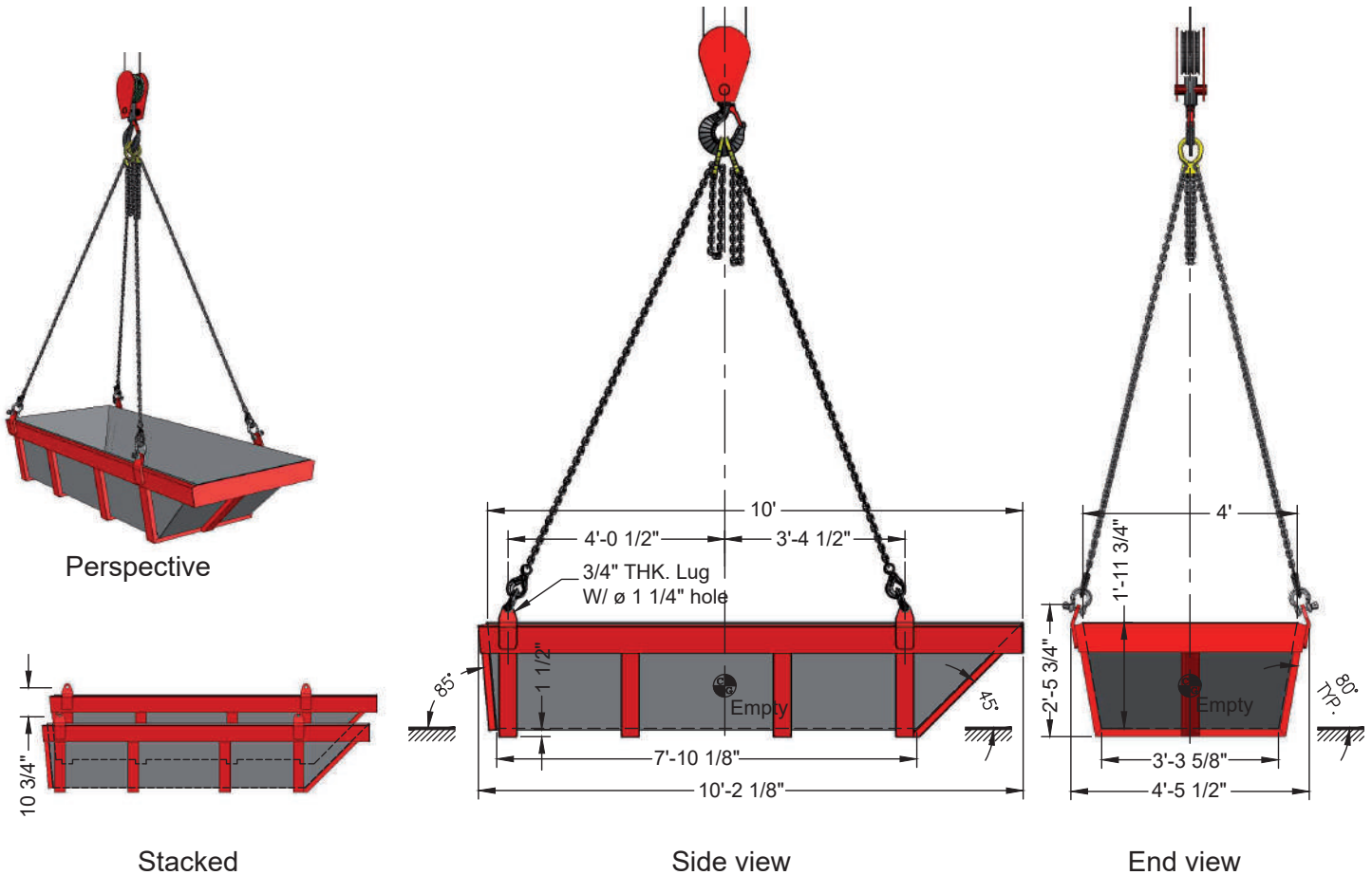




Specifications

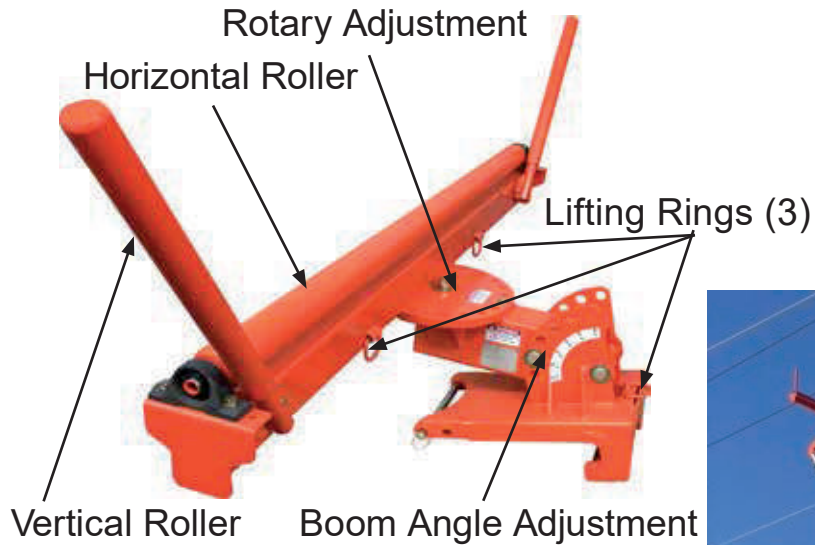
A. Pusher Assembly:	50 lbs
B. Slide shoe:	46 lbs
C. Splice plates (2) & Pins (4):	11 lbs
D. Slide track - 6' Length:	169 lbs
E. Slide track - 3' Length:	97 lbs

Span (ft)	Max. Slide Shoe Load (P)	Min. Slide Shoe Centers (ft)
1	101 KIPS	3
1.5	53 KIPS	3
2	35 KIPS	3
3	21 KIPS	3
6	9 KIPS	6



Rated Capacity: 6,000 lbs.
Empty Weight: 1,079 lbs. w/ Rigging
 989 lbs. w/o Rigging
Enclosed Volume: 2.4 Cubic Yards

Skip Pans supplied with two adjustable 2-part 3/8"x12' Grade 100 Chain Slings with 3/8" Crosby Shur-Loc Eye Hooks and four 8-1/2 ton screw pin shackles. 2-part Chain Sling rated capacity 15,200 lbs. @ 60° sling angle.



Specifications:

Overall dimensions (in use) 96" x 36.5" x 54" tall
 Overall dimensions (folded) 80.25" x 17" x 30.25" tall
 Weight: 370 lbs.
 Capacity: 1,000 lbs.

Mounts to boom trucks and various cranes with adapter

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.