



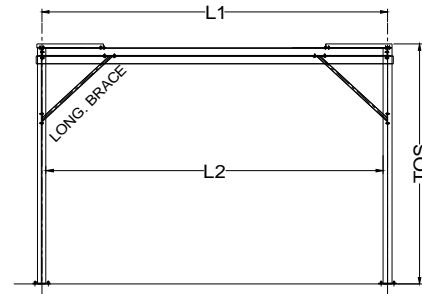
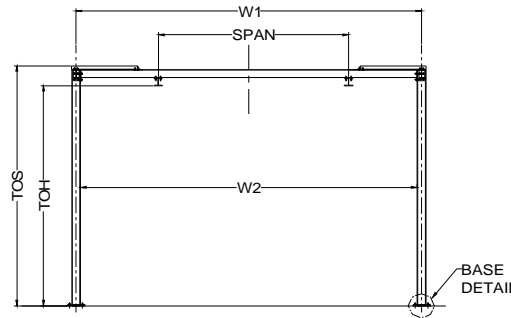
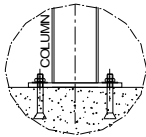
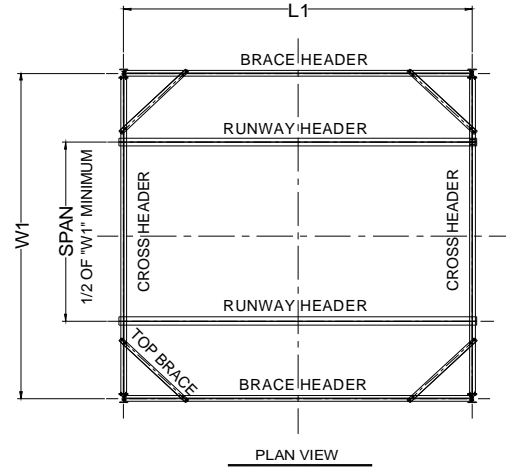
MT. CLEMENS CRANE

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DIMENSIONS & WEIGHTS - TYPE FSET 4,000# CAPACITY FREE STANDING RUNWAY STRUCTURE FOR HAND OPERATED CRANE

GENERAL NOTES:

- System capacity shown is for the sum of live loads and dead loads suspended from bridge. Structures listed are for hand operated enclosed track crane or monorail systems only.
- Capacities shown are for One-(2) runway rail or One (1) monorail system only.
- Crane spans for runway systems must equal 1/2 the system width or greater (within limits of structure width). Loads must be kept within footprint of structure.
- For non-standard lengths, widths, or heights; use next larger structure and order with exact dimensions required.
- Structure kit include: ACAD system installation drawing specific for order, all structural steel work per attached concept drawing, bolting hardware, anchoring hardware for 8" minimum floor thickness, and gray primer paint finish.



4,000# CAPACITY / 15 FT (TOS) SYSTEM HEIGHT

ITEM #	SYSTEM I.D. NUMBER	LENGTH L1 (FT)	WIDTH W1 (FT)	HEIGHT TOS (FT)	HEIGHT TOH (FT)	SYSTEM WT. (LBS)	LENGTH L2 (FT)	WIDTH W2 (FT)	# COL'S. TOTAL
1	FSET-4000-09-10-15	9.00	10.00	15.00	13.75	2,915	8.45	9.33	4
2	FSET-4000-19-10-15	19.00	10.00	15.00	13.75	3,695	18.45	9.33	4
3	FSET-4000-29-10-15	29.00	10.00	15.00	13.75	4,997	28.45	9.33	4
4	FSET-4000-39-10-15	39.00	10.00	15.00	13.75	6,466	38.45	9.33	6
5	FSET-4000-49-10-15	49.00	10.00	15.00	13.75	9,088	48.45	9.33	6
6	FSET-4000-59-10-15	59.00	10.00	15.00	13.75	9,088	58.45	9.33	6
7	FSET-4000-69-10-15	69.00	10.00	15.00	13.75	11,259	68.45	9.33	8
8	FSET-4000-79-10-15	79.00	10.00	15.00	13.75	12,219	78.45	9.33	8
9	FSET-4000-89-10-15	89.00	10.00	15.00	13.75	13,179	88.45	9.33	8
10	FSET-4000-99-10-15	99.00	10.00	15.00	13.75	15,350	98.45	9.33	10
11	FSET-4000-09-20-15	9.00	20.00	15.00	13.75	3,455	8.45	19.33	4
12	FSET-4000-19-20-15	19.00	20.00	15.00	13.75	4,235	18.45	19.33	4
13	FSET-4000-29-20-15	29.00	20.00	15.00	13.75	5,537	28.45	19.33	4
14	FSET-4000-39-20-15	39.00	20.00	15.00	13.75	7,276	38.45	19.33	6
15	FSET-4000-49-20-15	49.00	20.00	15.00	13.75	8,938	48.45	19.33	6
16	FSET-4000-59-20-15	59.00	20.00	15.00	13.75	9,898	58.45	19.33	6
17	FSET-4000-69-20-15	69.00	20.00	15.00	13.75	12,339	68.45	19.33	8
18	FSET-4000-79-20-15	79.00	20.00	15.00	13.75	13,299	78.45	19.33	8
19	FSET-4000-89-20-15	89.00	20.00	15.00	13.75	14,259	88.45	19.33	8
20	FSET-4000-99-20-15	99.00	20.00	15.00	13.75	16,700	98.45	19.33	10
21	FSET-4000-09-25-15	9.00	25.00	15.00	13.75	3,815	8.45	24.33	4
22	FSET-4000-19-25-15	19.00	25.00	15.00	13.75	4,595	18.45	24.33	4
23	FSET-4000-29-25-15	29.00	25.00	15.00	13.75	5,897	28.45	24.33	4
24	FSET-4000-39-25-15	39.00	25.00	15.00	13.75	7,816	38.45	24.33	6
25	FSET-4000-49-25-15	49.00	25.00	15.00	13.75	9,478	48.45	24.33	6
26	FSET-4000-59-25-15	59.00	25.00	15.00	13.75	10,438	58.45	24.33	6
27	FSET-4000-69-25-15	69.00	25.00	15.00	13.75	13,059	68.45	24.33	8
28	FSET-4000-79-25-15	79.00	25.00	15.00	13.75	14,019	78.45	24.33	8
29	FSET-4000-89-25-15	89.00	25.00	15.00	13.75	14,979	88.45	24.33	8
30	FSET-4000-99-25-15	99.00	25.00	15.00	13.75	17,600	98.45	24.33	10

4,000# CAPACITY / 20 FT (TOS) SYSTEM HEIGHT

ITEM #	SYSTEM I.D. NUMBER	LENGTH L1 (FT)	WIDTH W1 (FT)	HEIGHT TOS (FT)	HEIGHT TOH (FT)	SYSTEM WT. (LBS)	LENGTH L2 (FT)	WIDTH W2 (FT)	# COL'S. TOTAL
31	FSET-4000-09-10-20	9.00	10.00	20.00	18.75	3,955	8.33	9.33	4
32	FSET-4000-19-10-20	19.00	10.00	20.00	18.75	4,735	18.33	9.33	4
33	FSET-4000-29-10-20	29.00	10.00	20.00	18.75	6,037	28.33	9.33	4
34	FSET-4000-39-10-20	39.00	10.00	20.00	18.75	8,026	38.33	9.33	6
35	FSET-4000-49-10-20	49.00	10.00	20.00	18.75	9,688	48.33	9.33	6
36	FSET-4000-59-10-20	59.00	10.00	20.00	18.75	10,648	58.33	9.33	6
37	FSET-4000-69-10-20	69.00	10.00	20.00	18.75	13,339	68.33	9.33	8
38	FSET-4000-79-10-20	79.00	10.00	20.00	18.75	14,299	78.33	9.33	8
39	FSET-4000-89-10-20	89.00	10.00	20.00	18.75	15,259	88.33	9.33	8
40	FSET-4000-99-10-20	99.00	10.00	20.00	18.75	17,950	98.33	9.33	10
41	FSET-4000-09-20-20	9.00	20.00	20.00	18.75	4,495	8.33	19.33	4
42	FSET-4000-19-20-20	19.00	20.00	20.00	18.75	5,275	18.33	19.33	4
43	FSET-4000-29-20-20	29.00	20.00	20.00	18.75	6,577	28.33	19.33	4
44	FSET-4000-39-20-20	39.00	20.00	20.00	18.75	8,836	38.33	19.33	6
45	FSET-4000-49-20-20	49.00	20.00	20.00	18.75	10,498	48.33	19.33	6
46	FSET-4000-59-20-20	59.00	20.00	20.00	18.75	11,458	58.33	19.33	6
47	FSET-4000-69-20-20	69.00	20.00	20.00	18.75	14,419	68.33	19.33	8
48	FSET-4000-79-20-20	79.00	20.00	20.00	18.75	15,379	78.33	19.33	8
49	FSET-4000-89-20-20	89.00	20.00	20.00	18.75	16,339	88.33	19.33	8
50	FSET-4000-99-20-20	99.00	20.00	20.00	18.75	19,300	98.33	19.33	10
51	FSET-4000-09-25-20	9.00	25.00	20.00	18.75	4,855	8.33	24.33	4
52	FSET-4000-19-25-20	19.00	25.00	20.00	18.75	5,635	18.33	24.33	4
53	FSET-4000-29-25-20	29.00	25.00	20.00	18.75	6,937	28.33	24.33	4
54	FSET-4000-39-25-20	39.00	25.00	20.00	18.75	9,376	38.33	24.33	6
55	FSET-4000-49-25-20	49.00	25.00	20.00	18.75	11,038	48.33	24.33	6
56	FSET-4000-59-25-20	59.00	25.00	20.00	18.75	11,998	58.33	24.33	6
57	FSET-4000-69-25-20	69.00	25.00	20.00	18.75	15,139	68.33	24.33	8
58	FSET-4000-79-25-20	79.00	25.00	20.00	18.75	16,099	78.33	24.33	8
59	FSET-4000-89-25-20	89.00	25.00	20.00	18.75	17,059	88.33	24.33	8
60	FSET-4000-99-25-20	99.00	25.00	20.00	18.75	20,200	98.33	24.33	10