

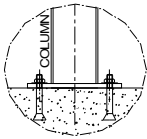
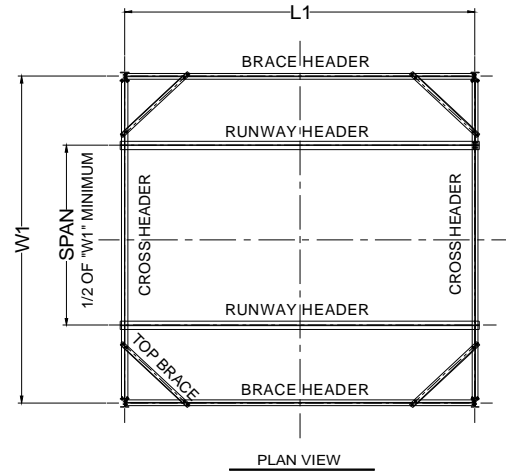


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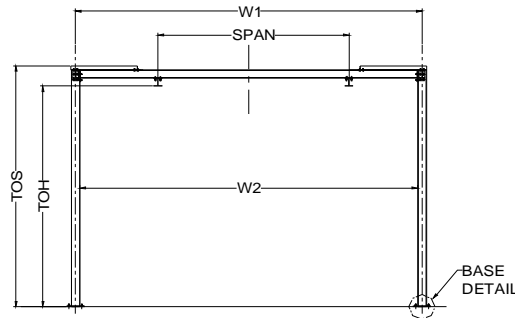
DIMENSIONS & WEIGHTS - TYPE FSET
4,000# CAPACITY FREE STANDING RUNWAY
STRUCTURE FOR HAND OPERATED CRANE

GENERAL NOTES:

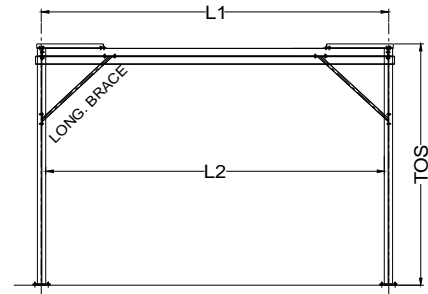
- System capacity shown is for the sum of live loads and dead loads suspended from bridge. Structures listed are for hand operated enclosed track crane or monorail systems only.
- Capacities shown are for One-(2) runway rail or One (1) monorail system only.
- Crane spans for runway systems must equal 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.



BASE DETAIL



END VIEW



LONGITUDINAL VIEW

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	13.58	2915	8.33	9.33	4
2	FSET-4000-19-10-15	19.00	10.00	15.00	13.58	3695	18.33	9.33	4
3	FSET-4000-29-10-15	29.00	10.00	15.00	13.42	4997	28.33	9.33	4
4	FSET-4000-39-10-15	39.00	10.00	15.00	13.58	6466	38.33	9.33	6
5	FSET-4000-49-10-15	49.00	10.00	15.00	13.42	8128	48.33	9.33	6
6	FSET-4000-59-10-15	59.00	10.00	15.00	13.42	9088	58.33	9.33	6
7	FSET-4000-69-10-15	69.00	10.00	15.00	13.42	11259	68.33	9.33	8
8	FSET-4000-79-10-15	79.00	10.00	15.00	13.42	12219	78.33	9.33	8
9	FSET-4000-89-10-15	89.00	10.00	15.00	13.42	13179	88.33	9.33	8
10	FSET-4000-99-10-15	99.00	10.00	15.00	13.42	15350	98.33	9.33	10
11	FSET-4000-09-20-15	9.00	20.00	15.00	13.42	3455	8.33	19.33	4
12	FSET-4000-19-20-15	19.00	20.00	15.00	13.42	4235	18.33	19.33	4
13	FSET-4000-29-20-15	29.00	20.00	15.00	13.25	5537	28.33	19.33	4
14	FSET-4000-39-20-15	39.00	20.00	15.00	13.42	7276	38.33	19.33	6
15	FSET-4000-49-20-15	49.00	20.00	15.00	13.25	8938	48.33	19.33	6
16	FSET-4000-59-20-15	59.00	20.00	15.00	13.25	9898	58.33	19.33	6
17	FSET-4000-69-20-15	69.00	20.00	15.00	13.25	12339	68.33	19.33	8
18	FSET-4000-79-20-15	79.00	20.00	15.00	13.25	13299	78.33	19.33	8
19	FSET-4000-89-20-15	89.00	20.00	15.00	13.25	14259	88.33	19.33	8
20	FSET-4000-99-20-15	99.00	20.00	15.00	13.25	16700	98.33	19.33	10
21	FSET-4000-09-25-15	9.00	25.00	15.00	13.42	3815	8.33	24.33	4
22	FSET-4000-19-25-15	19.00	25.00	15.00	13.42	4595	18.33	24.33	4
23	FSET-4000-29-25-15	29.00	25.00	15.00	13.25	5897	28.33	24.33	4
24	FSET-4000-39-25-15	39.00	25.00	15.00	13.42	7816	38.33	24.33	6
25	FSET-4000-49-25-15	49.00	25.00	15.00	13.25	9478	48.33	24.33	6
26	FSET-4000-59-25-15	59.00	25.00	15.00	13.25	10438	58.33	24.33	6
27	FSET-4000-69-25-15	69.00	25.00	15.00	13.25	13059	68.33	24.33	8
28	FSET-4000-79-25-15	79.00	25.00	15.00	13.25	14019	78.33	24.33	8
29	FSET-4000-89-25-15	89.00	25.00	15.00	13.25	14979	88.33	24.33	8
30	FSET-4000-99-25-15	99.00	25.00	15.00	13.25	17600	98.33	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	18.58	3955	8.33	9.33	4
32	FSET-4000-19-10-20	19.00	10.00	20.00	18.58	4735	18.33	9.33	4
33	FSET-4000-29-10-20	29.00	10.00	20.00	18.42	6037	28.33	9.33	4
34	FSET-4000-39-10-20	39.00	10.00	20.00	18.58	8026	38.33	9.33	6
35	FSET-4000-49-10-20	49.00	10.00	20.00	18.42	9688	48.33	9.33	6
36	FSET-4000-59-10-20	59.00	10.00	20.00	18.42	10648	58.33	9.33	6
37	FSET-4000-69-10-20	69.00	10.00	20.00	18.42	13339	68.33	9.33	8
38	FSET-4000-79-10-20	79.00	10.00	20.00	18.42	14299	78.33	9.33	8
39	FSET-4000-89-10-20	89.00	10.00	20.00	18.42	15259	88.33	9.33	8
40	FSET-4000-99-10-20	99.00	10.00	20.00	18.42	17950	98.33	9.33	10
41	FSET-4000-09-20-20	9.00	20.00	20.00	18.42	4495	8.33	19.33	4
42	FSET-4000-19-20-20	19.00	20.00	20.00	18.42	5275	18.33	19.33	4
43	FSET-4000-29-20-20	29.00	20.00	20.00	18.25	6577	28.33	19.33	4
44	FSET-4000-39-20-20	39.00	20.00	20.00	18.42	8836	38.33	19.33	6
45	FSET-4000-49-20-20	49.00	20.00	20.00	18.25	10498	48.33	19.33	6
46	FSET-4000-59-20-20	59.00	20.00	20.00	18.25	11458	58.33	19.33	6
47	FSET-4000-69-20-20	69.00	20.00	20.00	18.25	14419	68.33	19.33	8
48	FSET-4000-79-20-20	79.00	20.00	20.00	18.25	15379	78.33	19.33	8
49	FSET-4000-89-20-20	89.00	20.00	20.00	18.25	16339	88.33	19.33	8
50	FSET-4000-99-20-20	99.00	20.00	20.00	18.25	19300	98.33	19.33	10
51	FSET-4000-09-25-20	9.00	25.00	20.00	18.42	4855	8.33	24.33	4
52	FSET-4000-19-25-20	19.00	25.00	20.00	18.42	5635	18.33	24.33	4
53	FSET-4000-29-25-20	29.00	25.00	20.00	18.25	6937	28.33	24.33	4
54	FSET-4000-39-25-20	39.00	25.00	20.00	18.42	9376	38.33	24.33	6
55	FSET-4000-49-25-20	49.00	25.00	20.00	18.25	11038	48.33	24.33	6
56	FSET-4000-59-25-20	59.00	25.00	20.00	18.25	11998	58.33	24.33	6
57	FSET-4000-69-25-20	69.00	25.00	20.00	18.25	15139	68.33	24.33	8
58	FSET-4000-79-25-20	79.00	25.00	20.00	18.25	16099	78.33	24.33	8
59	FSET-4000-89-25-20	89.00	25.00	20.00	18.25	17059	88.33	24.33	8
60	FSET-4000-99-25-20	99.00	25.00	20.00	18.25	20200	98.33	24.33	10