

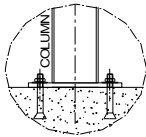
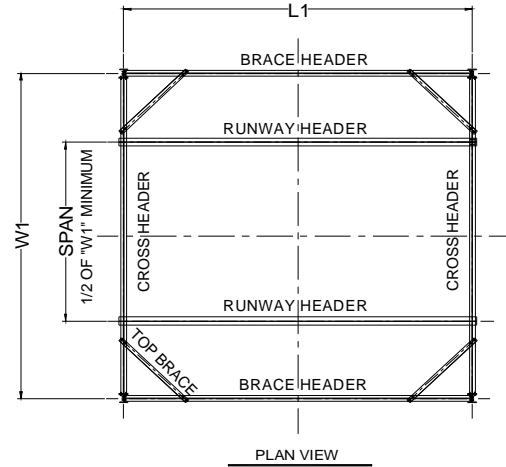


42827 Irwin Drive
 Harrison Twp. MI 48045 USA
 P/ 586-468-0909 F/ 586-468-2711
 E/ info@mccrane.com W/ mccrane.com

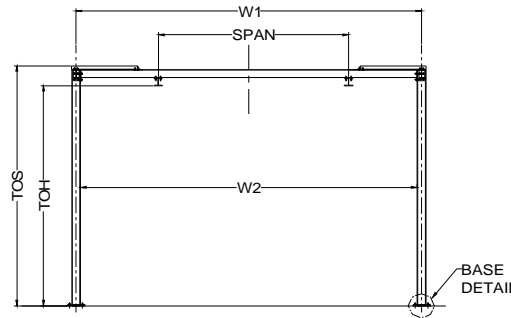
DIMENSIONS & WEIGHTS - TYPE FSET
4,000# CAPACITY FREE STANDING RUNWAY
STRUCTURE FOR HAND OPERATED CRANE

GENERAL NOTES:

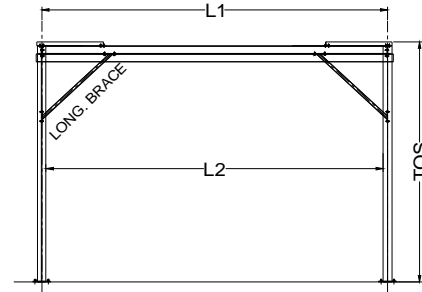
- System capacity shown is for the sum of live loads and dead loads suspended from bridge. Structures listed are for hand operated enclosed track crane or monorail systems only.
- Capacities shown are for One-(2) runway rail or One (1) monorail system only.
- Crane spans for runway systems must equal 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	13.75	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