

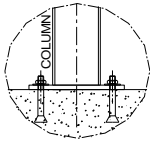
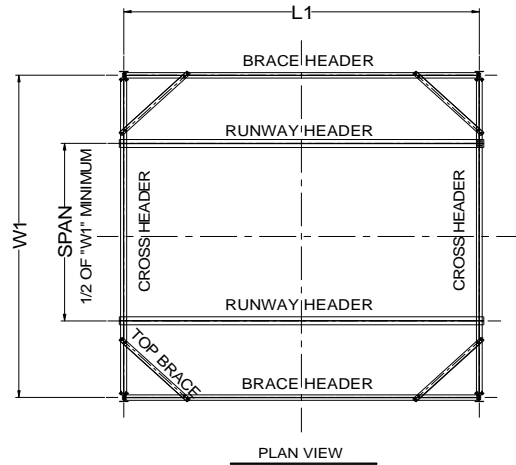


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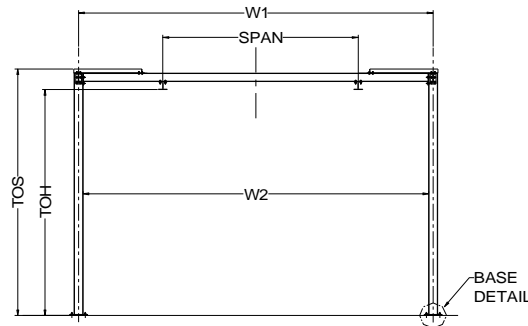
**DIMENSIONS & WEIGHTS - TYPE FSET**  
**500# CAPACITY FREE STANDING RUNWAY**  
**STRUCTURE FOR HAND OPERATED CRANE**

**GENERAL NOTES:**

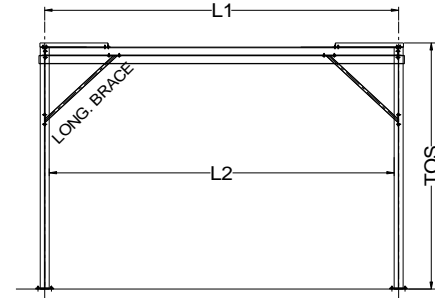
- System capacity shown is for the sum of live loads and dead loads suspended from bridge. Structures listed are for hand operated enclosed track crane or monorail systems only.
- Capacities shown are for One-(2) runway rail or One (1) monorail system only.
- Crane spans for runway systems must equal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

500# CAPACITY / 15 FT (TOS) SYSTEM HEIGHT										500# 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	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-0500-09-10-15	9.00	10.00	15.00	13.75	1447	8.50	9.50	4	31	FSET-0500-09-10-20	9.00	10.00	20.00	18.75	2107	8.50	9.50	4
2	FSET-0500-19-10-15	19.00	10.00	15.00	13.75	1807	18.50	9.50	4	32	FSET-0500-19-10-20	19.00	10.00	20.00	18.75	2467	18.50	9.50	4
3	FSET-0500-29-10-15	29.00	10.00	15.00	13.75	2515	28.50	9.50	4	33	FSET-0500-29-10-20	29.00	10.00	20.00	18.75	3175	28.50	9.50	4
4	FSET-0500-39-10-15	39.00	10.00	15.00	13.75	3179	38.50	9.50	6	34	FSET-0500-39-10-20	39.00	10.00	20.00	18.75	4169	38.50	9.50	6
5	FSET-0500-49-10-15	49.00	10.00	15.00	13.75	4127	48.50	9.50	6	35	FSET-0500-49-10-20	49.00	10.00	20.00	18.75	5117	48.50	9.50	6
6	FSET-0500-59-10-15	59.00	10.00	15.00	13.75	4607	58.50	9.50	6	36	FSET-0500-59-10-20	59.00	10.00	20.00	18.75	5597	58.50	9.50	6
7	FSET-0500-69-10-15	69.00	10.00	15.00	13.75	5739	68.50	9.50	8	37	FSET-0500-69-10-20	69.00	10.00	20.00	18.75	7059	68.50	9.50	8
8	FSET-0500-79-10-15	79.00	10.00	15.00	13.75	6219	78.50	9.50	8	38	FSET-0500-79-10-20	79.00	10.00	20.00	18.75	7539	78.50	9.50	8
9	FSET-0500-89-10-15	89.00	10.00	15.00	13.75	6699	88.50	9.50	8	39	FSET-0500-89-10-20	89.00	10.00	20.00	18.75	8019	88.50	9.50	8
10	FSET-0500-99-10-15	99.00	10.00	15.00	13.75	7831	98.50	9.50	10	40	FSET-0500-99-10-20	99.00	10.00	20.00	18.75	9481	98.50	9.50	10
11	FSET-0500-09-20-15	9.00	20.00	15.00	13.75	1747	8.50	19.50	4	41	FSET-0500-09-20-20	9.00	20.00	20.00	18.75	2407	8.50	19.50	4
12	FSET-0500-19-20-15	19.00	20.00	15.00	13.75	2107	18.50	19.50	4	42	FSET-0500-19-20-20	19.00	20.00	20.00	18.75	2767	18.50	19.50	4
13	FSET-0500-29-20-15	29.00	20.00	15.00	13.75	2815	28.50	19.50	4	43	FSET-0500-29-20-20	29.00	20.00	20.00	18.75	3475	28.50	19.50	4
14	FSET-0500-39-20-15	39.00	20.00	15.00	13.75	3629	38.50	19.50	6	44	FSET-0500-39-20-20	39.00	20.00	20.00	18.75	4619	38.50	19.50	6
15	FSET-0500-49-20-15	49.00	20.00	15.00	13.75	4577	48.50	19.50	6	45	FSET-0500-49-20-20	49.00	20.00	20.00	18.75	5567	48.50	19.50	6
16	FSET-0500-59-20-15	59.00	20.00	15.00	13.75	5057	58.50	19.50	6	46	FSET-0500-59-20-20	59.00	20.00	20.00	18.75	6047	58.50	19.50	6
17	FSET-0500-69-20-15	69.00	20.00	15.00	13.75	6339	68.50	19.50	8	47	FSET-0500-69-20-20	69.00	20.00	20.00	18.75	7659	68.50	19.50	8
18	FSET-0500-79-20-15	79.00	20.00	15.00	13.75	6819	78.50	19.50	8	48	FSET-0500-79-20-20	79.00	20.00	20.00	18.75	8139	78.50	19.50	8
19	FSET-0500-89-20-15	89.00	20.00	15.00	13.75	7299	88.50	19.50	8	49	FSET-0500-89-20-20	89.00	20.00	20.00	18.75	8619	88.50	19.50	8
20	FSET-0500-99-20-15	99.00	20.00	15.00	13.75	8581	98.50	19.50	10	50	FSET-0500-99-20-20	99.00	20.00	20.00	18.75	10231	98.50	19.50	10
21	FSET-0500-09-25-15	9.00	25.00	15.00	13.75	2017	8.50	24.50	4	51	FSET-0500-09-25-20	9.00	25.00	20.00	18.75	2677	8.50	24.50	4
22	FSET-0500-19-25-15	19.00	25.00	15.00	13.75	2377	18.50	24.50	4	52	FSET-0500-19-25-20	19.00	25.00	20.00	18.75	3037	18.50	24.50	4
23	FSET-0500-29-25-15	29.00	25.00	15.00	13.75	3085	28.50	24.50	4	53	FSET-0500-29-25-20	29.00	25.00	20.00	18.75	3745	28.50	24.50	4
24	FSET-0500-39-25-15	39.00	25.00	15.00	13.75	4034	38.50	24.50	6	54	FSET-0500-39-25-20	39.00	25.00	20.00	18.75	5024	38.50	24.50	6
25	FSET-0500-49-25-15	49.00	25.00	15.00	13.75	4982	48.50	24.50	6	55	FSET-0500-49-25-20	49.00	25.00	20.00	18.75	5972	48.50	24.50	6
26	FSET-0500-59-25-15	59.00	25.00	15.00	13.75	5462	58.50	24.50	6	56	FSET-0500-59-25-20	59.00	25.00	20.00	18.75	6452	58.50	24.50	6
27	FSET-0500-69-25-15	69.00	25.00	15.00	13.75	6879	68.50	24.50	8	57	FSET-0500-69-25-20	69.00	25.00	20.00	18.75	8199	68.50	24.50	8
28	FSET-0500-79-25-15	79.00	25.00	15.00	13.75	7359	78.50	24.50	8	58	FSET-0500-79-25-20	79.00	25.00	20.00	18.75	8679	78.50	24.50	8
29	FSET-0500-89-25-15	89.00	25.00	15.00	13.75	7839	88.50	24.50	8	59	FSET-0500-89-25-20	89.00	25.00	20.00	18.75	9159	88.50	24.50	8
30	FSET-0500-99-25-15	99.00	25.00	15.00	13.75	9256	98.50	24.50	10	60	FSET-0500-99-25-20	99.00	25.00	20.00	18.75	10906	98.50	24.50	10