

Load Rating Chart

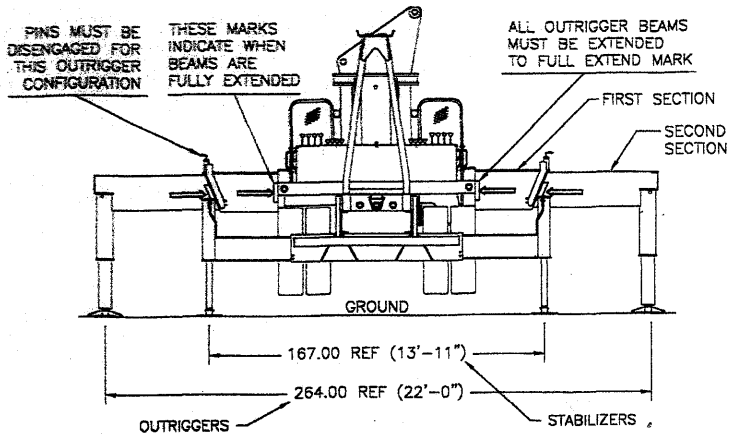
**Model 2892C &
2892T**

Manitex

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NOTE: Additional copies of this Load Rating Chart can be purchased from your Manitex Distributor. When ordering, use the part number shown in the bottom left corner of this page.

**USE THIS CHART ONLY
WHEN OUTRIGGERS
AND STABILIZERS ARE
FULLY EXTENDED**



- FULL SPREAD CONFIGURATION -

MAIN BOOM LOAD RATINGS IN LBS										JIB LOAD RATINGS IN LBS													
LMI CODE #1										LMI CODE #2													
OPERATING RADIUS FT	LOADED BOOM ANGLE		BOOM LENGTH AND MARKER		LMI CODE #1					OPERATING RADIUS FT	FIXED JIB		TELESCOPIC JIB										
	BOOM ANGLE	BOOM LENGTH	MARKER	A	B	C	D	LMI CODE #2	LMI CODE #3		LMI CODE #4												
	28 FT	47 FT	62 FT	77 FT	92 FT																		
5	79	56000																					
8	72	41560																					
10	68	35030	78	20500						10													
12	63	30330	75	20500	79	20500				12													
15	56	25230	71	20500	77	20500	80	15900		15													
20	42	19300	65	17780	72	16780	76	13540	79	10200	20												
25	21	13760	58	14460	67	13610	73	11710	76	9290	25	79	5600	79	5400								
30			50	11810	62	11390	69	10160	73	8330	30	77	5300	77	5100	79	3400						
35			41	8800	56	8960	64	8830	70	7320	35	75	4960	75	4700	77	3300						
40			30	6800	50	6950	60	7040	66	6460	40	72	4490	72	4230	76	3200						
45			10	5350	43	5530	55	5610	63	5660	45	70	4080	70	3820	74	3040						
50					36	4460	51	4540	59	4590	50	67	3710	67	3440	72	2800						
55					26	3620	45	3710	55	3760	55	65	3380	65	3100	69	2630						
60					9	2940	39	3050	51	3100	60	62	3080	62	2810	67	2480						
65							33	2500	47	2550	65	59	2690	59	2400	65	2310						
70							24	2050	42	2100	70	56	2230	56	1940	63	2110						
75							8	1650	36	1720	75	53	1850	53	1560	60	1940						
80									30	1390	80	50	1510	50	1220	58	1680						
85									22	1100	85	46	1230	46	940	55	1390						
90									8	840	90	42	980	42	680	52	1140						
95											95	38	750	38	460	49	910						
100											100					46	710						
105											105					43	530						
110											110												
460 LBS.										270 LBS.		210 LBS.		170 LBS.		140 LBS.		DEDUCTIONS FOR STOWED FIXED JIB					
690 LBS.										410 LBS.		310 LBS.		250 LBS.		210 LBS.		DEDUCTIONS FOR STOWED TELESCOPIC JIB					

RANGE DIAGRAM - FULL SPREAD CONFIGURATION -

