

# MAIN BOOM LMI CODE 1

LOAD RADIUS (FT)	21.27 FT		26 FT (A)		31 FT (B)		36 FT (C)		41 FT (D)		46 FT (E)		51 FT (F)		LOAD RADIUS (FT)
	LOADED BOOM ANGLE (DEG)	LOAD CAPACITY (LBS)	LOADED BOOM ANGLE (DEG)	CODE 1 LOAD CAPACITY (LBS)	LOADED BOOM ANGLE (DEG)	LOAD CAPACITY (LBS)	LOADED BOOM ANGLE (DEG)	LOAD CAPACITY (LBS)	LOADED BOOM ANGLE (DEG)	LOAD CAPACITY (LBS)	LOADED BOOM ANGLE (DEG)	LOAD CAPACITY (LBS)	LOADED BOOM ANGLE (DEG)	LOAD CAPACITY (LBS)	
5	70	60000													5
8	60.5	43700	66.5	41700	71	40100	74	38900	76.5	38000					8
10	54	38200	61.5	36400	67	35200	70.5	34100	73.5	33200	75.5	32200	77	28520	10
12	47	34300	56.5	32700	62.5	31200	67	30100	70.5	29250	73	28540	75	25800	12
14	38.5	30700	50.5	29440	58.5	28160	63.5	27110	67.5	26640	70.5	25940	72.5	23780	14
16	27.5	27160	44.5	26760	53.5	25990	60	25010	64	24190	67.5	23520	70.5	21820	16
18			37.5	24640	49	23840	56	22960	61	22200	65	21550	68	20190	18
20			28.5	22260	43.5	21980	52	21230	57.5	20530	62	19910	65.5	18520	20
25					26.5	17760	40.5	17770	48.5	17570	54.5	17070	58.5	15410	25
30							24.5	13170	38	13260	46	13310	51.5	12950	30
35									23	10240	36	10310	44	10350	35
40											22	8270	34.5	8320	40
45													21	6860	45
50															50



# 3051T MOUNTED ON PETE 367 SFFA

