

Center of Gravity

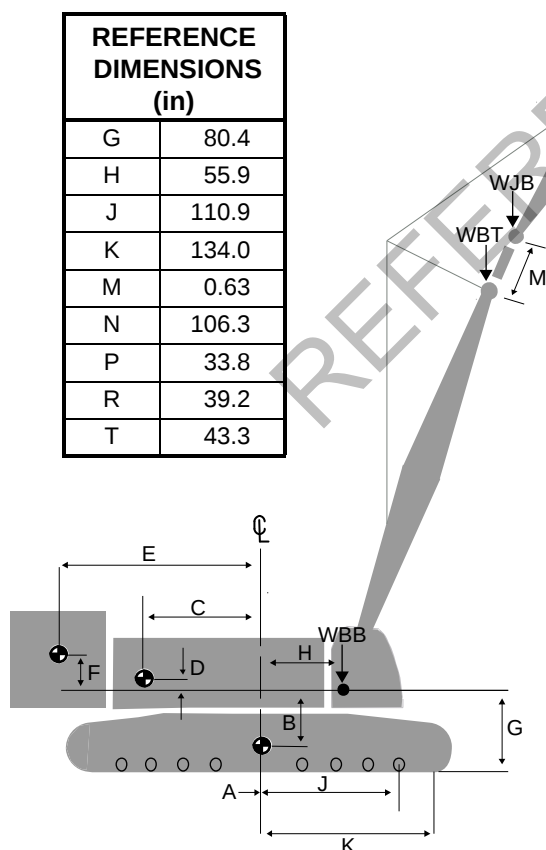
Boom No. 74A
Jib No. 134

WEIGHT AND CENTER OF GRAVITY		
Ref	Dimension (in)	Weight (lb)
SERIES 1		
A	0.0	83,525
B	55.9	
C	59.0	52,437
D	23.9	
E	183.5	101,413
F	6.6	
SERIES 2		
A	0.0	128,632
B	52.8	
C	59.0	52,437
D	23.9	
E	183.5	123,459
F	17.9	

REFERENCE DIMENSIONS (in)	
G	80.4
H	55.9
J	110.9
K	134.0
M	0.63
N	106.3
P	33.8
R	39.2
T	43.3

LATTICE WEIGHTS		
Jib Length (ft)	Jib No. 134	
	WJB (lb)	WJT (lb)
30	2,302	1,158
40	2,591	1,401
50	2,873	1,652
60	3,152	1,907
70	3,329	2,049
80	3,615	2,296

LATTICE WEIGHTS		
Boom Length (ft)	Boom No. 74A	
	WBB (lb)	WBT (lb)
49.2	6,637	9,455
59.1	7,459	9,991
68.9	8,247	10,656
78.7	9,006	11,259
88.6	9,532	11,600
98.4	10,277	12,217
108.3	10,597	12,431
118.1	11,352	13,039
128.0	11,796	13,465
137.8	12,547	14,075
147.6	12,740	13,651
157.5	13,505	14,247
167.3	13,918	14,706
177.2	14,680	15,305
187.0	14,819	15,655
196.9	15,594	16,241
206.7	15,990	16,717
216.5	16,762	17,306
226.4	16,869	17,691
236.2	17,875	18,548
246.1	18,253	19,044
255.9	19,024	19,634
265.7	19,468	20,060
275.6	20,236	20,654



Note 1: Weight of all load blocks, hooks, weight ball, slings, hoist lines etc., beneath boom and jib point sheaves is not considered part of boom and jib weights. All items suspended from boom or jib must be considered part of the load.

Note 2: Consult proper crane capacity chart for lifting capacities and allowable boom and jib combinations.

Not to be used for crane rating purposes.

