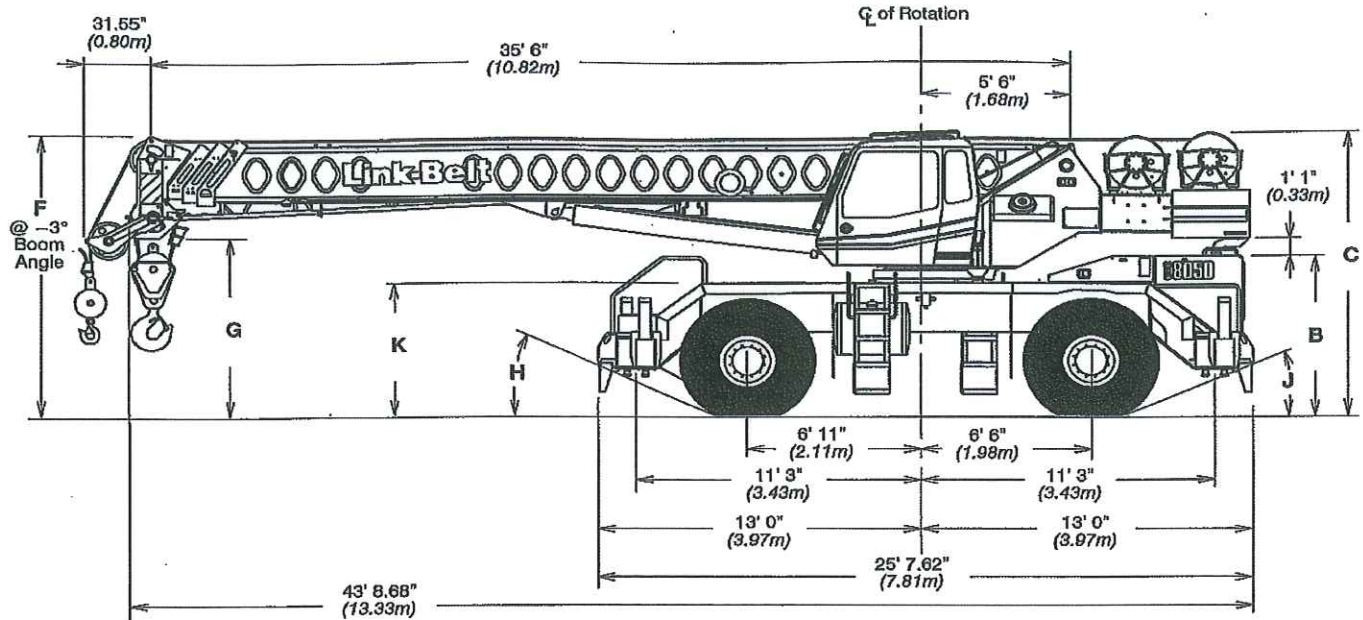




50 Ton

Linkbelt RTC-8050

General Dimensions

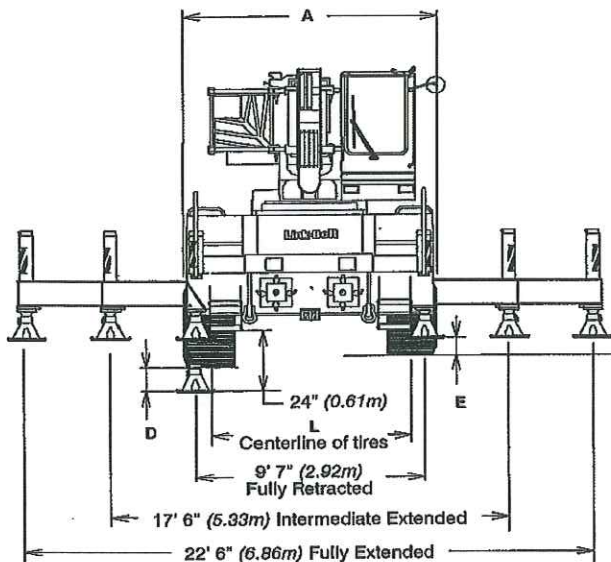


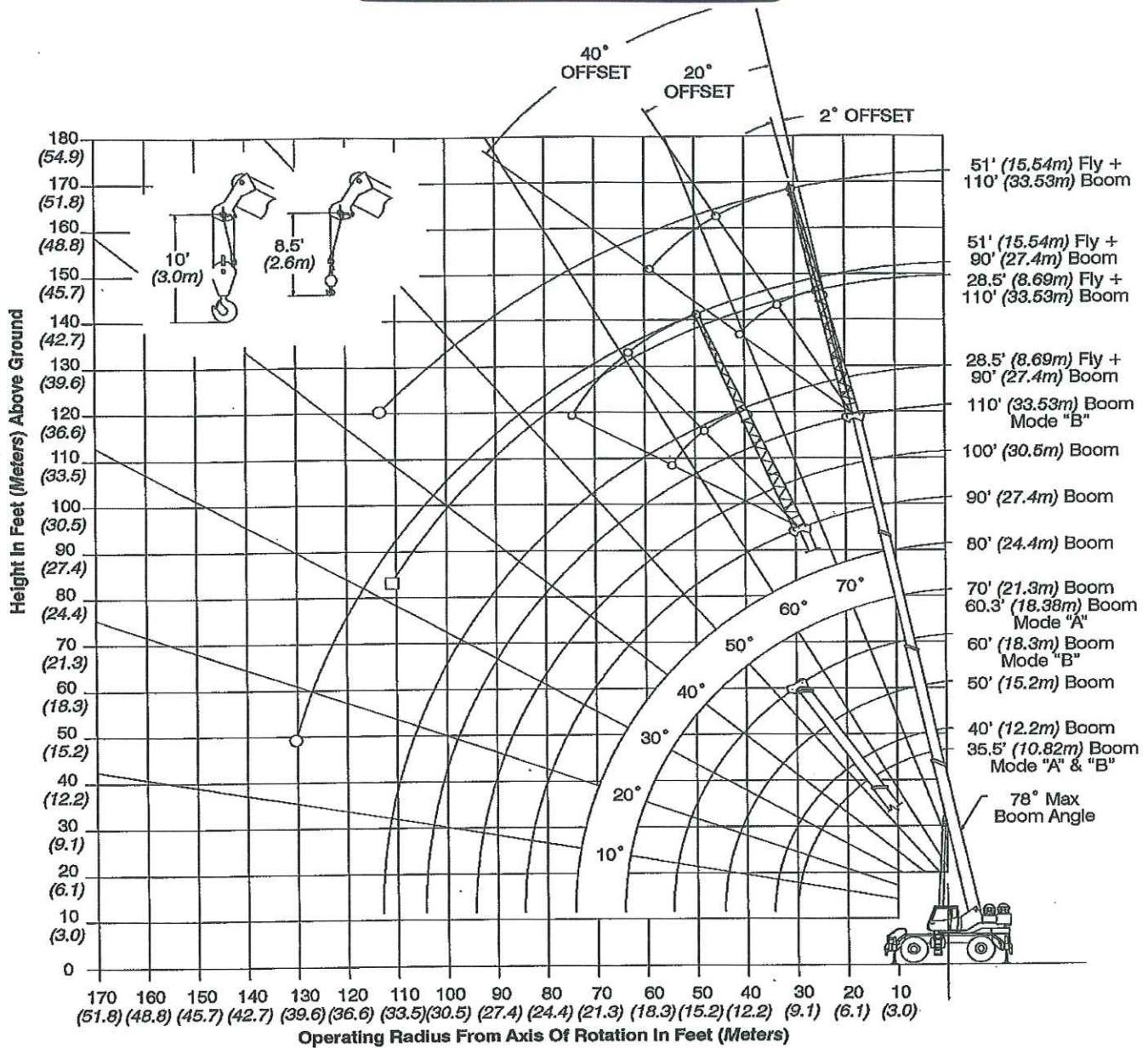
Turning Radius – Front Wheel (4x2) Steering	English	Metric
Wall to wall over carrier	99' 0"	11.9m
Wall to wall over boom	47' 7"	14.5m
Wall to wall over boom attachment	49' 7"	15.1m
Curb to curb	37' 3"	11.4m
Centerline of tire	36' 0"	11.0m

Turning Radius – All Wheel (4x4) Steering	English	Metric
Wall to wall over carrier	23' 4"	7.1m
Wall to wall over boom	34' 0"	10.4m
Wall to wall over boom attachment	35' 6"	10.8m
Curb to curb	21' 4"	6.5m
Centerline of tire	20' 0"	6.1m

Tail Swing	English	Metric
With counterweight	12' 8"	3.9m
Without counterweight	N/A	N/A

General Dimensions	Tire Size			
	23.5 x 25 bias		23.5R25 radial	
	English	Metric	English	Metric
A	10' 3.5"	3.14m	10' 3"	3.12m
B	6' 7.75"	2.03m	6' 9.5"	2.08m
C	11' 11.75"	3.65m	12' 1.5"	3.70m
D	7.75"	0.20m	7"	0.18m
E	10"	0.25m	11.75"	0.30m
F	10' 0.25"	3.05m	10' 2"	3.10m
G	7' 6"	2.29m	7' 7.75"	2.33m
H	24"	--	24.8"	--
J	21"	--	22"	--
K	6' 6.75"	1.69m	6' 8.5"	1.74m
L	8' 3"	2.51m	8' 3"	2.51m







(All capacities are listed in pounds)

[illegible]



50 Ton

Fully Extended Outriggers - 360 Degree Rotation

(All capacities are listed in pounds)

110' Main Boom

Radius (ft)			2 Degrees Offset				20 Degrees Offset				40 Degrees Offset			
			28	51			28	51			28	51		
35			9,400											
40			9,400											
45			9,400	6,200			9,500							
50			9,400	6,200			9,100				7,500			
55			9,200	6,200			8,400				7,300			
60			8,500	6,200			7,800	4,800			7,100			
65			7,900	6,000			7,300	4,600			6,900			
70			7,300	5,700			6,800	4,400			6,500			
75			6,800	5,300			6,400	4,300			6,100	3,400		
80			6,200	4,900			6,000	4,100			5,800	3,400		
85			5,300	4,600			5,700	4,000			5,500	3,300		
90			4,600	4,300			5,000	3,800			5,200	3,200		
95			4,000	4,000			4,300	3,700			4,600	3,200		
100			3,500	3,800			3,700	3,500			3,900	3,100		
105			3,000	3,500			3,200	3,300			3,300	3,100		
110			2,500	3,000			2,700	3,200			2,800	3,000		
115			2,100	2,600			2,300	3,000				2,900		
120				2,200				2,600				2,800		
125								2,200				2,400		
130								1,900				2,000		