



Operating Radius (m)	Total Rated Loads - Main Boom									
	Outriggers fully extended									
	Front jack extended (360°) / Front jack not extended (over sides and rear)									
	12.80m*	12.80m	17.60m	22.40m	27.10m	31.90m	36.70m	41.50m	46.20m	51.00m
3.00	100.0	93.0	79.0	63.0						
4.00	75.0	75.0	71.5	63.0	50.0	37.0				
5.00	65.5	65.5	63.0	61.0	50.0	37.0	26.0			
6.00	57.5	57.5	55.5	54.0	50.0	37.0	26.0	19.2		
7.00	51.0	51.0	50.0	48.0	47.0	37.0	26.0	19.2	14.7	
8.00	44.5	44.5	45.0	43.5	43.0	35.5	26.0	19.2	14.7	12.2
9.00	38.0	38.0	41.0	39.5	39.0	33.5	25.0	19.2	14.7	12.2
10.00	28.0	28.0	37.0	36.5	36.0	31.0	23.5	19.2	14.7	12.2
11.00			32.5	32.0	32.0	29.5	22.0	18.6	14.7	12.2
12.00			29.0	29.0	28.5	27.5	20.5	18.1	14.7	12.2
13.00			25.5	25.5	25.0	26.0	19.1	17.5	14.6	12.2
14.00			23.0	22.5	22.5	23.0	18.0	16.4	14.5	12.2
15.00				20.5	20.5	21.0	16.9	15.3	13.8	12.2
16.00				18.3	19.2	18.8	15.8	14.3	13.1	11.8
18.00				15.9	15.9	15.5	14.3	12.9	11.9	11.2
20.00					13.4	13.0	12.6	11.5	10.7	10.2
22.00					11.4	11.1	11.7	10.1	9.5	9.4
24.00					9.8	9.6	10.1	9.2	8.8	8.6
26.00						9.0	8.8	8.3	8.0	7.7
28.00						8.0	7.7	7.6	7.0	6.9
30.00							6.7	7.0	6.1	6.1
32.00							5.9	6.2	5.8	5.7
34.00								5.4	5.4	5.0
36.00								4.8	4.8	4.4
38.00								4.3	4.3	3.9
40.00									3.8	3.4
42.00									3.3	2.9
44.00										2.5
46.00										2.2

RATINGS FROM GROVE GMK5130-2 WITH 28.5 TON COUNTER WEIGHT

