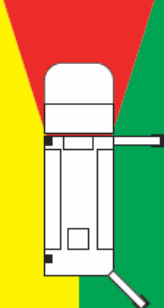


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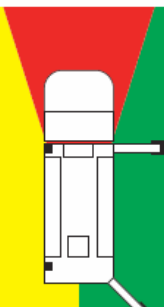
Hercules 5042/46 Sign Post Digger Derrick/Aerial Lift

HERCULES DIGGER DERRICK CRANE LOAD CHART

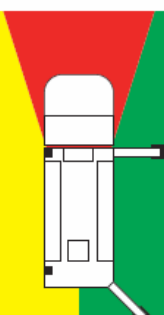
BOOMS FULLY RETRACTED

BOOM ANGLE	SHEAVE HEIGHT	LOAD RADIUS	ZONE A MAX.		ZONE B MAX.
0	7.0	14.0	1 260		2 000
15	10.6	13.5	1 260		2 000
30	14	12.1	1 440		2 000
45	16.9	9.9	1 700		2 000
60	19.1	7.0	2 000		2 000
80	20.8	2.4	2 000		2 000

ONE BOOM EXTENDED

BOOM ANGLE	SHEAVE HEIGHT	LOAD RADIUS	ZONE A MAX.		ZONE B MAX.
0	7.0	23.0	780		1 300
15	13.0	22.2	780		1 300
30	18.5	19.9	840		1 400
45	23.3	16.3	1 080		1 800
60	26.9	11.5	1 500		2 000
80	29.7	4.0	2 000		2 000

TWO BOOMS EXTENDED

BOOM ANGLE	SHEAVE HEIGHT	LOAD RADIUS	ZONE A MAX.		ZONE B MAX.
0	7.0	32.0	540		900
15	15.3	30.9	540		900
30	23.0	27.7	600		1 000
45	29.6	22.6	780		1 300
60	34.7	16.0	1 080		1 800
80	38.5	5.6	2 000		2 000

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