





35124C





35124 C LOAD CHART : LOAD Main Boomb Jib

Lifting Capacities 5- Seccion Boom 31 ft-124 ft.
Jib 26 ft- 46 ft.

 22 ft. (100%) delanteros
18 ft. 6 in (100%) traseros

 360° Non-continuous

MAIN BOOM LMI CODE 1											IB LOAD CAPACITIES LMI CODE 2	
31 ft			58 ft (A)		80 FT (B)		102 ft (C)		123.7 ft(D)		31 ft (JIB)	
	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.)	Loaded Boom Angle (deg)	Load Capacity (lbs.)
6	81	70.000										
8	76	53.390										
10	72	45.380										
12	68	39.420	79	25.000								
15	61	33.110	76	25.000	81	21.500						
20	49	23.710	71	22.870	78	19.700	81	14.500				
25	34	17.680	65	18.280	74	17.420	79	13.500	81	8.450		
30			60	14.150	70	14.320	76	12.820	79	8.150	81	4.000
35			53	11.080	66	11.270	73	11.370	76	7.800	79	3.850
40			47	8.590	62	8.770	69	8.870	74	7.280	77	3.700
45			39	6.780	57	6.960	66	7.050	72	6.780	75	3.550
50			29	5.400	52	5.580	63	5.660	69	5.710	73	3.400
55			13	4.320	47	4.490	59	4.570	66	4.620	71	3.250
60					42	3.620	56	3.700	64	3.740	69	3.080
65					36	2.890	52	2.970	61	3.020	67	2.910
70					28	2.290	48	2.370	58	2.410	66	2.740
75					18	1.770	44	1.850	55	1.900	64	2.220
80							39	1.410	52	1.450	62	1.770
85							34	1.030	49	1.070	60	1.390
90							28	690	45	730	57	1.050
95											55	750
DEDUCTIONS FROM MAIN BOOM CAPACITIES FOR STOWED JIB												
	450 lbs.		250 lbs.		180 lbs.		140 lbs.		120 lbs.			

 Structural
 Tipping

NOTES:

- All loads rated at 360° pick
- Loads based on crane on fully extended outriggers and stabilizers
- All "on outriggers" loads are based on 85% tipping
- Loads above heavy line are based on structural rating
- Loads below heavy line are based on tipping rating

Data published herein is intended as a guide only. Crane operation is subject to machine specific load charts and information



DIAGRAMA DE LA PLUMA 35124C

Unidades en pies

