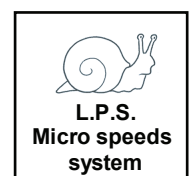
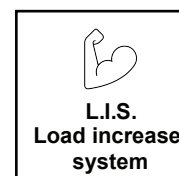
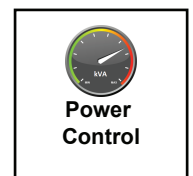
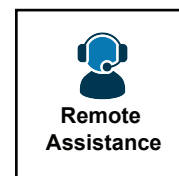




OUT OF SERVICE		
JIB (m)	ANGLE (°)	L (m)
34,00	71,10	12,9
40,00	73,30	13,4
46,00	73,30	15,1
51,00	72,90	16,9
57,00	72,60	18,9
60,00	72,20	20,2
66,00	72,20	22,1
70,00	72,20	23,5



L MIN	
JIB (m)	L (m)
0,00	0,00
34,00	4,3
40,00	4,7
46,00	5,1
51,00	5,5
57,00	5,9
60,00	6,1
66,00	6,5
70,00	6,8

		Speed - Velocità	Power - Potenza
Rotazione Slewing		0 → 0,70 r.p.m.	4 x 7,5 kW
Luffing Impennamento		1,5 m/min	110 kW
Hoist Sollevamento		42t → 16 m/min 21t → 33 m/min 3,2t → 115 m/min	110 kW
		42t → 33 m/min 21t → 66 m/min 3,2t → 227 m/min	2x110 kW
Total power Potenza totale		110 kW (150 hp) 315 kVA - 400/480 V - 50/60 Hz ±5%    ±2%	



# Load Chart

		21	24	27	29	32	34	37	40	43	45	48	51	53	56	58	60	63	66	68	70
m		 <b>42t</b>																			
70	35,0 36,2	25,0	25,0	25,0	25,0	25,0	25,0	23,2	20,5	18,2	16,8	14,7	13,1	12,1	10,6	9,8	9,0	8,0	6,9	6,3	5,8
66	28,2 29,0	35,0	35,0	35,0	33,9	29,8	26,9	23,6	21,1	18,6	17,0	15,0	13,6	12,4	11,0	10,2	9,5	8,4	7,4		
60	24,9 26,3	42,0	42,0	38,3	35,2	30,4	27,8	24,7	21,8	19,3	18,0	16,0	14,3	13,4	11,9	11,1	10,1				
57	25,1 26,0	42,0	42,0	38,7	34,7	30,3	27,9	24,7	21,9	19,4	18,0	16,2	14,6	13,6	12,1						
51	25,1 26,5	42,0	42,0	38,9	35,3	31,0	28,4	25,2	22,3	20,0	18,6	16,8	15,0								
45	25,3 27,1	42,0	42,0	39,3	35,7	31,5	28,9	25,6	23,0	20,6	18,8										
40	25,5 27,3	42,0	42,0	39,6	36,1	31,9	29,4	26,0	23,4												
34	25,7 26,9	42,0	42,0	40,1	36,5	32,3	29,3														

		21	24	27	29	32	34	37	40	43	45	48	51	53	56	58	60	63	66	68	70
m		 <b>21t</b>																			
70	40,6 41,8	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	19,2	18,0	15,9	14,2	13,1	11,6	10,7	9,9	8,8	7,7	7,1	6,5
66	41,1 42,7	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	19,8	18,1	16,1	14,6	13,4	11,9	11,1	10,3	9,2	8,0		
60	41,9 44,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	20,4	19,1	17,0	15,2	14,3	12,8	11,9	10,8				
57	42,0 44,3	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	20,4	19,0	17,1	15,4	14,4	12,9						
51	42,7 45,3	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	19,5	17,6	15,7								
45	43,5 45,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	19,5										
40	40,0 40,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0												
34	34,0 34,0	21,0	21,0	21,0	21,0	21,0	21,0														

\* reduced hook weight available for single line, + 0,6t at tip on standard version

Lifting capacities valid up to 100 m hoisting height. Over 100 m hoisting height, the lifting capacity is reduced by additional rope weight.

**L.I.S.** = Load Increase System

All intermediate loads can be increased till a maximum of 10% if the crane is equipped with L.I.S.