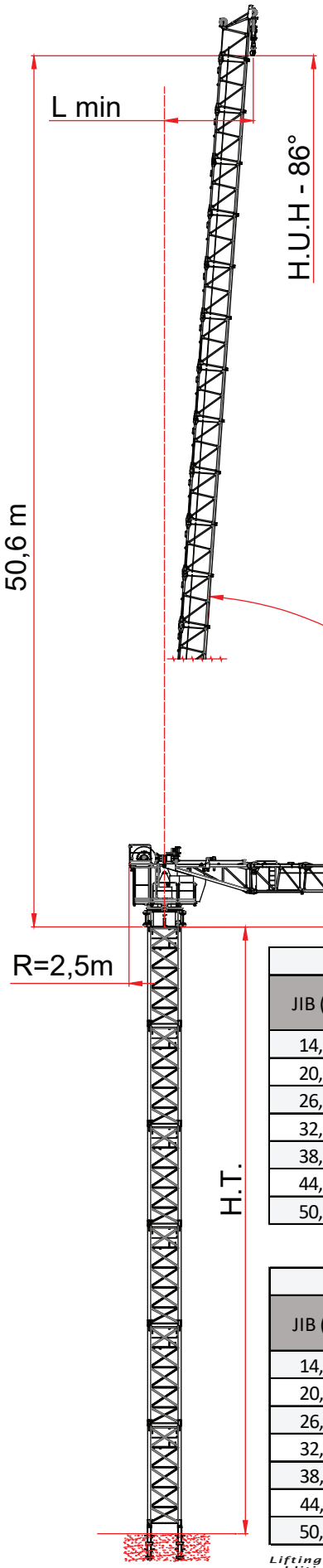
ETH 186

ENG



m		10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	42	44	46	48	50
		12t												6t								
50	25,1	10,0	10,0	10,0	10,0	10,0	10,0	10,0	10,0	9,2	8,3	7,2	6,3	5,7	5,1	4,4	3,9	3,4	2,9	2,5	2,1	1,7
	25,1	10,0	10,0	10,0	10,0	10,0	10,0	10,0	10,0	9,5	8,6	7,5	6,5	6,0	5,3	4,6	4,1	3,6	3,1	2,7	2,3	1,9
44	22,9	12,0	12,0	12,0	12,0	12,0	12,0	12,0	11,4	10,0	8,6	7,7	6,7	6,0	5,4	4,8	4,3	3,8	3,2			
	23,6	12,0	12,0	12,0	12,0	12,0	12,0	12,0	12,0	10,6	9,0	8,1	7,1	6,3	5,8	5,2	4,6	4,1	3,5			
38	23,8	12,0	12,0	12,0	12,0	12,0	12,0	12,0	11,8	10,3	9,2	8,1	7,2	6,4	5,8	5,1						
	24,8	12,0	12,0	12,0	12,0	12,0	12,0	12,0	12,0	11,1	9,9	8,7	7,8	6,9	6,2	5,6						
32	24,3	12,0	12,0	12,0	12,0	12,0	12,0	12,0	12,0	10,9	9,5	8,5	7,3									
	25,7	12,0	12,0	12,0	12,0	12,0	12,0	12,0	12,0	11,8	10,4	9,3	8,0									
26	25,1	12,0	12,0	12,0	12,0	12,0	12,0	12,0	12,0	11,0												
	26,0	12,0	12,0	12,0	12,0	12,0	12,0	12,0	12,0	12,0												
20	20,0	12,0	12,0	12,0	12,0	12,0	12,0															
	20,0	12,0	12,0	12,0	12,0	12,0	12,0															
14	14,0	12,0	12,0	12,0																		
	14,0	12,0	12,0	12,0																		

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.
Con il sistema L.I.S. tutte le portate intermedie possono essere aumentate fino ad un massimo del 10%

OUT OF SERVICE		
JIB (m)	ANGLE (°)	L (m)
14,00	86,00	2,67
20,00	86,00	3,09
26,00	86,00	3,51
32,00	86,00	3,92
38,00	86,00	4,34
44,00	86,00	4,76
50,00	86,00	5,18

TOWER TYPE SH20			
JIB (m)	H.T. (m)	H.U.H. (m) 0°	H.U.H. (m) 86°
14,00	52,65	51,75	67,34
20,00	49,75	48,85	70,42
26,00	46,85	45,95	73,51
32,00	43,95	43,05	76,59
38,00	41,05	40,15	79,68
44,00	38,15	37,25	82,76
50,00	35,25	34,35	85,85

TOWER TYPE THS22/26			
JIB (m)	H.T. (m)	H.U.H. (m) 0°	H.U.H. (m) 86°
14,00	72,45	71,55	87,14
20,00	69,45	68,55	90,12
26,00	66,45	65,55	93,11
32,00	63,45	62,55	96,09
38,00	60,45	59,55	99,08
44,00	57,45	56,55	102,06
50,00	54,45	53,55	105,05

		Speed - Velocità	Power - Potenza
Rotazione Slewing		0 → 0,75 r.p.m.	2x4,0 kW
Luffing Impennamento		2,0 m/min	30 kW
Hoist Sollevamento		12t → 23 m/min 6t → 46 m/min 2t → 88 m/min	42 kW
Total power Potenza totale		42 kW (57 hp) 90 kVA - 400/480 V - 50/60 Hz ±5% ±2%	

Lifting capacities valid up to 100 m hoisting height. Over 100 m hoisting height, the lifting capacity is reduced by additional rope weight.
Portate valide fino a 100 m di altezza di sollevamento. Oltre i 100 m si riduce la portata a causa del peso della fune.

CE EN14439-C25
FEM1.001-A3

Hydraulic special luffer crane