



ESPADA

TOPKIT TOWER CRANE

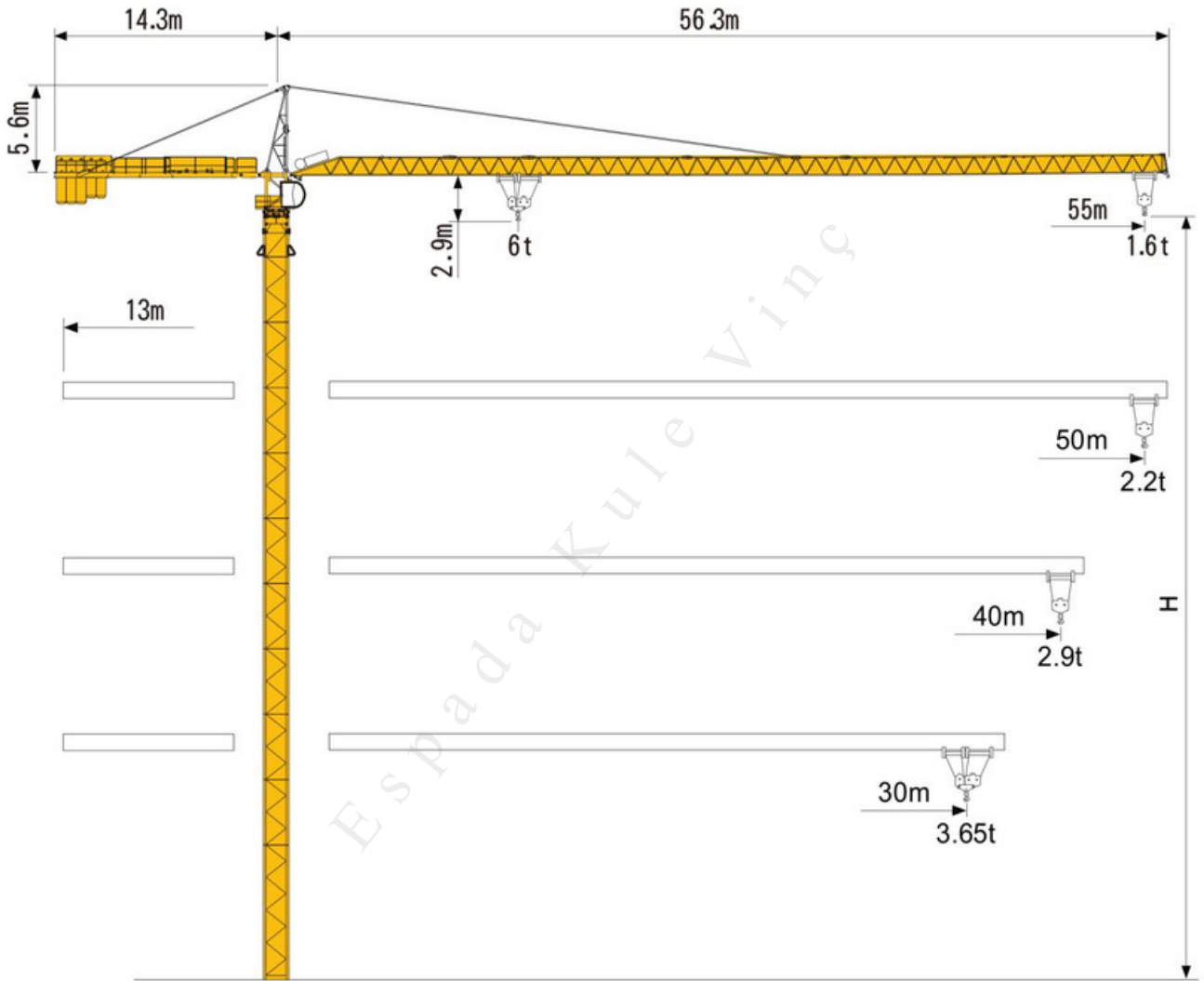
www.espada-tr.com

ESK5516-6



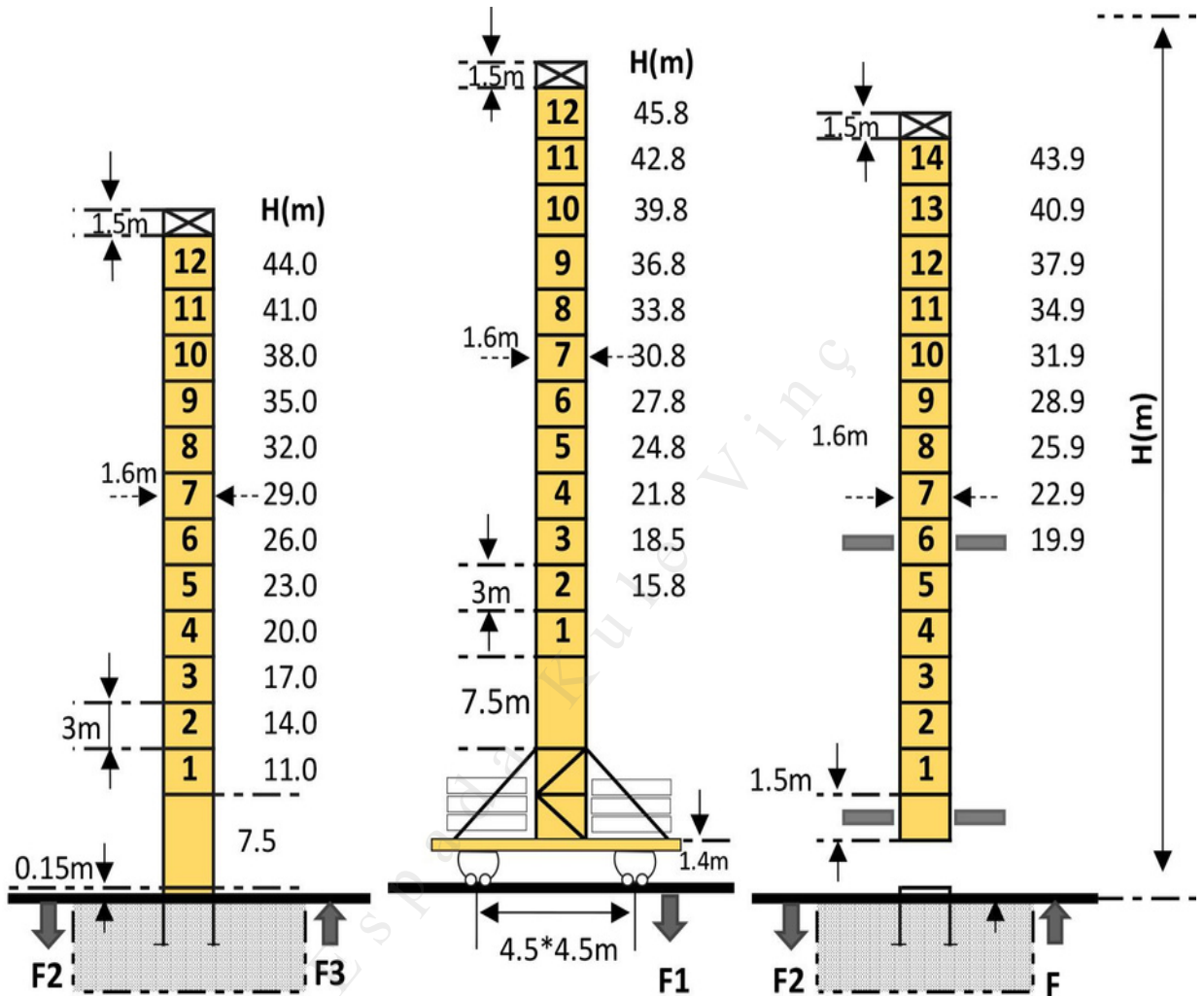
ESPADA

ESK5516-6





Mast-Reaction



F2	●	88.0t
	■	121.0t
F3	●	59.0t
	■	95.0t
	👤	36.0t

F1	●	61.0t
	■	77.0t
	👤	43.0t

A min	13m
R max	18t
P max	57.3t



Loading Diagrams

55m

	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	2.79	2.60	2.38	2.24	2.06	1.95	1.80	1.72	1.60	t
	6.0	4.97	4.42	3.77	3.41	3.0	2.62	2.41	2.23	2.00	1.86	1.68	1.57	1.42	1.34	1.22	t	

50m

	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	2.87	2.71	2.50	2.37	2.2	t
	6.00	5.33	4.56	4.15	3.65	3.22	3.00	2.62	2.49	2.33	2.12	1.99	1.82	t

40m

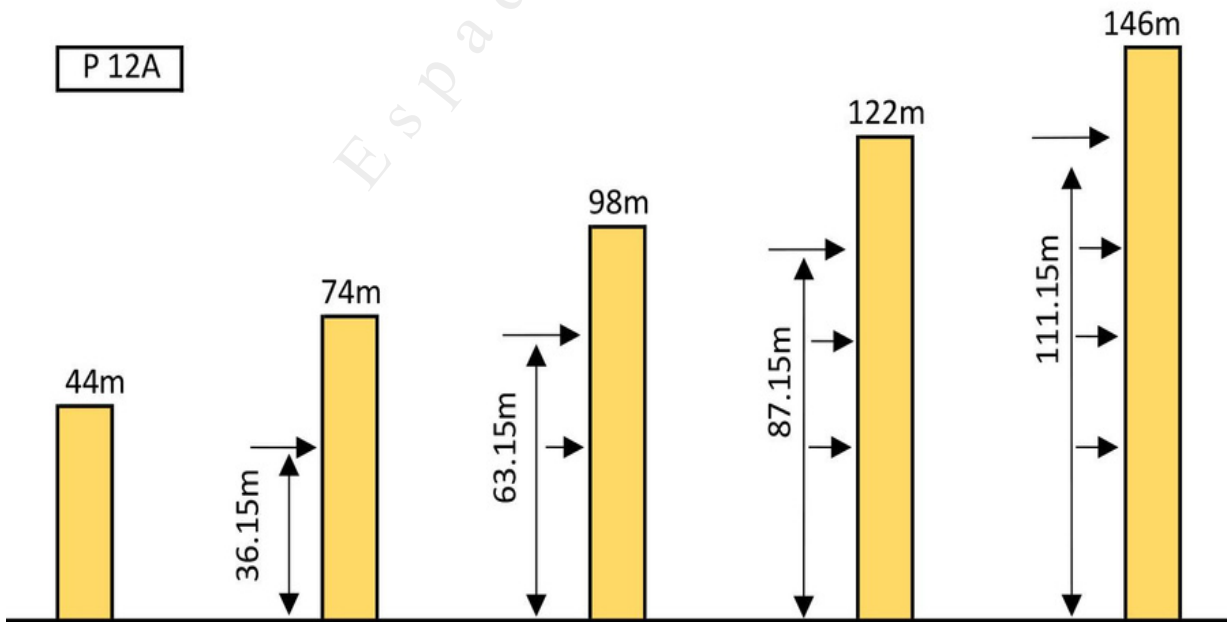
	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	2.90	t
	6.00	5.33	4.56	4.15	3.65	3.22	3.00	2.50	2.52	t

30m

	3.00	3.00	3.00	3.00	3.00	t
	6.00	5.33	4.56	4.15	3.65	t

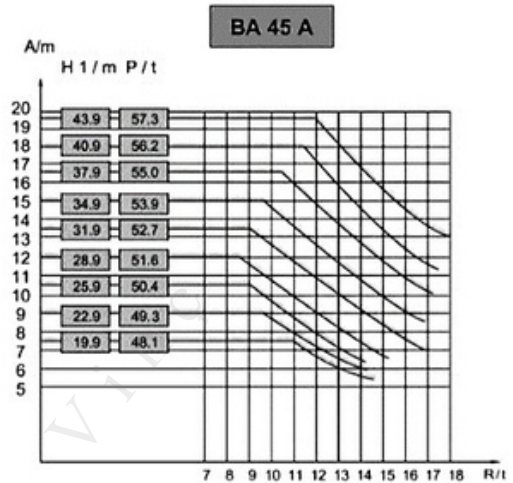
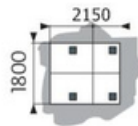
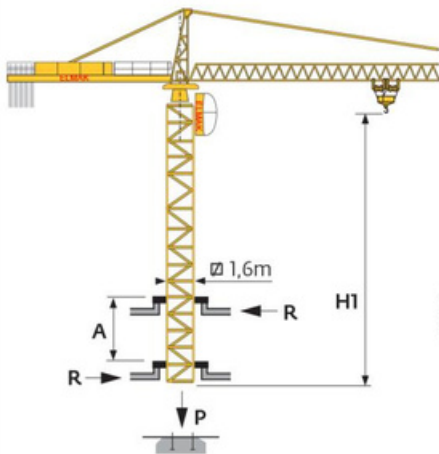
Anchorage

P 12A





Climbing Crane



Mechanisms

Items	Mechanisms	Speed/Hoist weight				Rope Capacity	Motor(KW) 380V 50Hz
		M/min	t	M/min	t		
Hoisting	33PC15					486m	24/24/4.5
		6	3	3	6		
		40	3	20	6		
		80	1.5	40	3		
	33LVF15	0-40	3	0-20	6	360m	24
		40-80	1.5	20-40	3		
Trolley	95JKL	0-58m/min					95Nm
Slewing	RCV95	0~0.8rpm					2*95Nm
Traveling	RT324	12.7/25.4m/min					2*2.6/5.2kw
Necessary Electric Power		134KVA/160KVA					
Main electrical components: Schneider (Frequency converter, Contactor,Relay)							