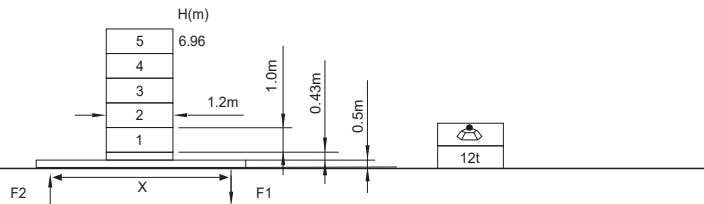


Jib root hinge height



L24	H	Jib root hinge height (not include the fixing angle)	● In service
1.2m	H1	Height under hook	■ Out of service
	H2	Tower body height: H2 = [H - 1.03m]	F Reactions

Total weight of free standing height (excludes counter weight and ballast)
 Total weight of counter weight
 Please consult with us in case higher freestanding height needed.

Please refer to the user manual for reaction force

Load diagrams

R	falls	R(C _{MAX})	C _{MAX}	m	8	9	10	11	12	13	14	15	16	17	18	19	20
20m		4.3 ~ 16.2 [38.8]	4	t	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	3.7	3.5	3.2	3.0
		4.3 ~ 11.7 [56.2]	6	t	6.0	6.0	6.0	6.0	5.8	5.2	4.8	4.4	4.1	3.7	3.5	3.2	3.0
		4.3 ~ 9.1 [64.8]	8	t	8.0	8.0	7.1	6.4	5.8	5.2	4.8	4.4	4.1	3.7	3.5	3.2	3.0

Mechanisms

	50LVF20KL-D	m/min: 0 ~ 42 t: 3.0 m/min: 0 ~ 28 t: 4.5 m/min: 0 ~ 21 t: 6.0	0 ~ 84 1.5 0 ~ 56 2.25 0 ~ 42 3.0	37kW	
	20VVF15KL	15~80	2min	15kW	
	RCV95	rpm	0 ~ 0.8	5.5kW	
	380V 50Hz(5%) 380V 60Hz(5%) 440V 60Hz(5%)		70kVA	kVA	

※ Please consult us △ Option