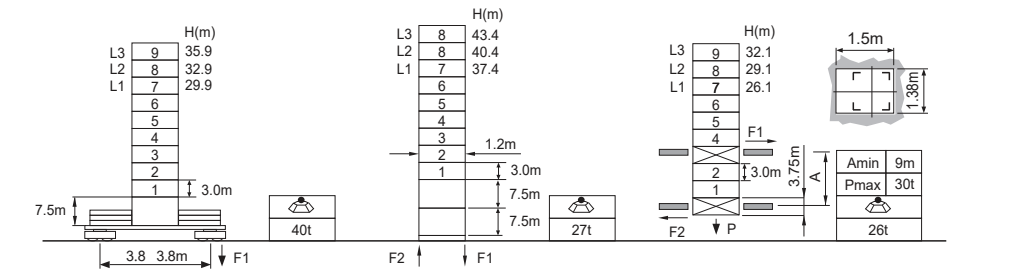


Jib root hinge height



S24A1	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 - 1.43m]	F Reactions
		⚖ Total weight of free standing height (excludes counter weight and ballast)	Please refer to the user manual for reaction force
		⚖ Total weight of counter weight	

Please consult with us in case higher freestanding height needed.

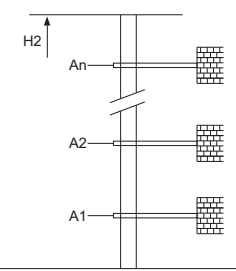
Load diagrams

R	falls	R(C _{MAX})	C _{MAX}	m	10	12	15	17	20	22	25
25m	⚖	1.7 ~ 21.1 [35.5]	3.0	t	3.0	3.0	3.0	3.0	3.0	2.7	2.2
	⚖	1.7 ~ 15.8 [52.0]	4.5	t	4.5	4.5	4.5	4.0	3.1	2.7	2.2
	⚖	1.7 ~ 12.7 [60.1]	6.0	t	6.0	6.0	4.7	4.0	3.1	2.7	2.2
20m	⚖	1.3 ~ 20.0 [15.0]	3.0	t	3.0	3.0	3.0	3.0	3.0		
	⚖	1.3 ~ 15.8 [40.4]	4.5	t	4.5	4.5	4.5	4.0	3.1		
	⚖	1.3 ~ 12.7 [51.9]	6.0	t	6.0	6.0	4.7	4.0	3.1		
15m	⚖	1.0 ~ 15.0 [15.0]	3.0	t	3.0	3.0	3.0				
	⚖	1.0 ~ 15.0 [15.0]	4.5	t	4.5	4.5	4.5				
	⚖	1.0 ~ 12.7 [35.5]	6.0	t	6.0	6.0	4.7				

Anchorage

An [m]	A1	A2	A3	A4	A5	A6	A7	A8	A9	A10
H2 [m]	34.5	52.5	70.5	88.5	106.5	-	-	-	-	-

※ Over this height please contact us



Mechanisms

⚖	30LVF15KL	⚖	m/min	0 ~ 35	0 ~ 70	22kW	350m >350m※
		t		3.0	1.5		
		⚖	m/min	0 ~ 23	0 ~ 46		
⚖	20LVF15KL	t		4.5	2.25	15kW	350m >350m※
		⚖	m/min	0 ~ 17.5	0 ~ 35		
		t		6.0	3.0		
⚖	30VVF20KL	⚖	m/min	0 ~ 33	0 ~ 45	22kW	
		t		3.0	1.5		
		⚖	m/min	0 ~ 22	0 ~ 30		
⚖	RCV95	t		4.5	2.25	5.5kW	
		⚖	m/min	0 ~ 16.5	0 ~ 22.5		
		t		6.0	3.0		
⚡	30LVF15KL			380V 50Hz(5%)	65kVA	kVA	
				380V 60Hz(5%)	60kVA		
				440V 60Hz(5%)	60kVA		

※ Please consult us △ Option