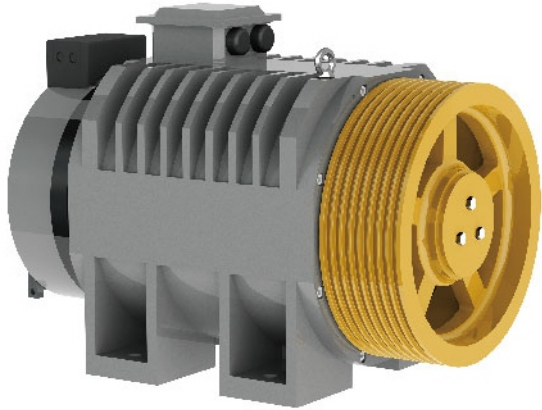
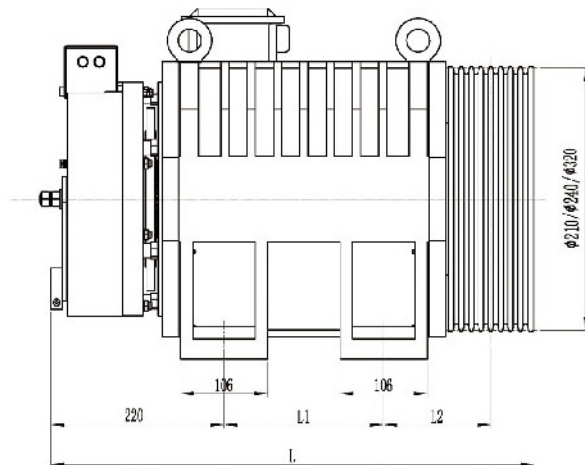
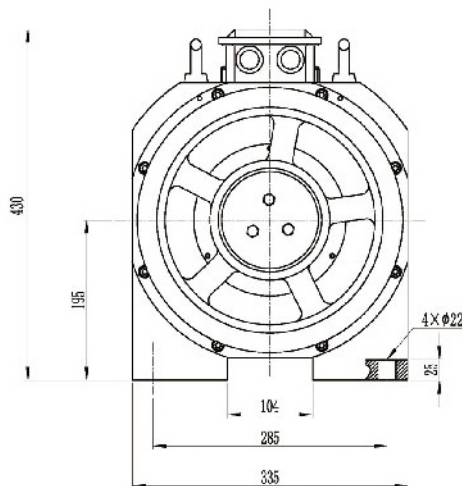


MONA320



Voltage	380V
Roping	2:1
Wrap	Single
Elv. Load	(630~1150)kg
Elv. Speed	(0.5~1.6)m/s
Sheave Diam	320mm
Duty	S5-40%ED
Max. Static Load	3500kg
Weight	300kg
Brake	DC110V 2.6A
IP Code	IP41
Ins. Class	F

Dimensions



Permanent Magnet Synchronous
Gearless Traction Machine

Spec. Sheet

Type	Sheave Diam	Roping	Elv Load	Elv Speed	Sheave Groove	Voltage	Current	Power	Speed	Freq	Torque	Poles	L	L1	L2	Undercut Angle		
	mm		kg	m/s		V	A	kW	r/min	Hz	N·m		mm	mm	mm	°		
MONA320	210	2:1	630	0.5	7×Φ6.5×12	380	6	2	91	18.2	210	24	558	154	128.5	90		
MONA320		2:1	630	0.63	7×Φ6.5×12	380	6	2.5	115	20.0	210	24	558	154	128.5			
MONA320		2:1	630	1.0	7×Φ6.5×12	380	10	4	182	36.4	210	24	558	154	128.5			
MONA320		2:1	630	1.6	8×Φ6.5×12	380	14	6.4	291	58.2	210	24	558	154	128.5			
MONA320		2:1	800	0.5	8×Φ6.5×12	380	8	2.6	91	18.2	270	24	558	154	128.5			
MONA320		2:1	800	0.63	8×Φ6.5×12	380	8	3.3	115	20.0	270	24	558	154	128.5			
MONA320		2:1	800	1.0	8×Φ6.5×12	380	13	5.1	182	36.4	270	24	558	154	128.5			
MONA320		2:1	800	1.6	8×Φ6.5×12	380	18	8.2	291	58.2	270	24	558	154	128.5			
MONA320		2:1	1000	0.5	9×Φ6.5×12	380	10	3.1	91	18.2	330	24	582	154	140.5			
MONA320		2:1	1000	0.63	9×Φ6.5×12	380	10	4	115	20.0	330	24	582	154	140.5			
MONA320		2:1	1000	1.0	9×Φ6.5×12	380	16	6.3	182	36.4	330	24	582	154	140.5			
MONA320		2:1	1000	1.6	9×Φ6.5×12	380	23	10.1	291	58.2	330	24	582	154	140.5			
MONA320		2:1	1150	0.5	10×Φ6.5×12	380	12	3.6	91	18.2	380	24	582	154	140.5			
MONA320		2:1	1150	0.63	10×Φ6.5×12	380	12	4.6	115	20.0	380	24	582	154	140.5			
MONA320		2:1	1150	1.0	10×Φ6.5×12	380	18	7.2	182	36.4	380	24	582	154	140.5			
MONA320		2:1	1150	1.6	10×Φ6.5×12	380	26	11.6	291	58.2	380	24	582	154	140.5			
MONA320		240	2:1	630	0.5	7×Φ6.5×12	380	8	2.2	80	16.0	260	24	558	154		128.5	90
MONA320			2:1	630	0.63	7×Φ6.5×12	380	8	2.7	100	20.0	260	24	558	154		128.5	
MONA320			2:1	630	1.0	7×Φ6.5×12	380	11	4.3	159	31.8	260	24	558	154		128.5	
MONA320			2:1	630	1.6	8×Φ6.5×12	380	17	6.9	255	51.0	260	24	558	154		128.5	
MONA320			2:1	800	0.5	8×Φ6.5×12	380	10	2.7	80	16.0	320	24	558	154		128.5	
MONA320			2:1	800	0.63	8×Φ6.5×12	380	10	3.4	100	20.0	320	24	558	154		128.5	
MONA320			2:1	800	1.0	8×Φ6.5×12	380	13	5.3	159	31.8	320	24	558	154		128.5	
MONA320			2:1	800	1.6	8×Φ6.5×12	380	21	8.5	255	51.0	320	24	558	154		128.5	
MONA320	2:1		1000	0.5	9×Φ6.5×12	380	11	3.4	80	16.0	400	24	582	154	140.5			
MONA320	2:1		1000	0.63	9×Φ6.5×12	380	11	4.2	100	20.0	400	24	582	154	140.5			
MONA320	2:1		1000	1.0	9×Φ6.5×12	380	16	6.7	159	31.8	400	24	582	154	140.5			
MONA320	2:1		1000	1.6	9×Φ6.5×12	380	25	10.7	255	51.0	400	24	582	154	140.5			
MONA320	2:1		1150	0.5	10×Φ6.5×12	380	14	3.9	80	16.0	470	24	582	154	140.5			
MONA320	2:1		1150	0.63	10×Φ6.5×12	380	14	4.9	100	20.0	470	24	582	154	140.5			
MONA320	2:1		1150	1.0	10×Φ6.5×12	380	19	7.8	159	31.8	470	24	582	154	140.5			
MONA320	2:1		1150	1.6	10×Φ6.5×12	380	29	12.5	255	51.0	470	24	582	154	140.5			
MONA320	320		2:1	630	0.5	5×Φ8×12	380	7	2.1	60	12	340	24	550	154	124.5	90	
MONA320			2:1	630	0.63	5×Φ8×12	380	7	2.7	75	15	340	24	550	154	124.5		
MONA320			2:1	630	1.0	5×Φ8×12	380	10	4.2	119	23.8	340	24	550	154	124.5		
MONA320			2:1	630	1.6	5×Φ8×12	380	16	6.8	191	38.2	340	24	550	154	124.5		
MONA320			2:1	800	0.5	6×Φ8×12	380	9	2.7	60	12	430	24	550	154	124.5		
MONA320			2:1	800	0.63	6×Φ8×12	380	9	3.4	75	15	430	24	550	154	124.5		
MONA320			2:1	800	1.0	6×Φ8×12	380	13	5.4	119	23.8	430	24	550	154	124.5		
MONA320			2:1	800	1.6	6×Φ8×12	380	20	8.6	191	38.2	430	24	550	154	124.5		
MONA320		2:1	1000	0.5	7×Φ8×12	380	11	3.4	60	12	540	24	590	194	124.5			
MONA320		2:1	1000	0.63	7×Φ8×12	380	11	4.2	75	15	540	24	590	194	124.5			
MONA320		2:1	1000	1.0	7×Φ8×12	380	16	6.7	119	23.8	540	24	590	194	124.5			
MONA320		2:1	1000	1.6	7×Φ8×12	380	25	10.8	191	38.2	540	24	590	194	124.5			
MONA320		2:1	1150	0.5	8×Φ8×12	380	12	4	60	12	630	24	602	194	130.5	85		
MONA320		2:1	1150	0.63	8×Φ8×12	380	12	4.9	75	15	630	24	602	194	130.5			
MONA320		2:1	1150	1.0	8×Φ8×12	380	18	7.9	119	23.8	630	24	602	194	130.5			
MONA320		2:1	1150	1.6	8×Φ8×12	380	30	12.6	191	38.2	630	24	602	194	130.5			

Remark:

1. This model is used for machine roomless elevator.
2. The above value of undercut angle is recommended based on regular standard.
It's optional according to practical condition.

