PERMANENT MAGNET SYNCHRONOUS
GEARLESS TRACTION MACHINE

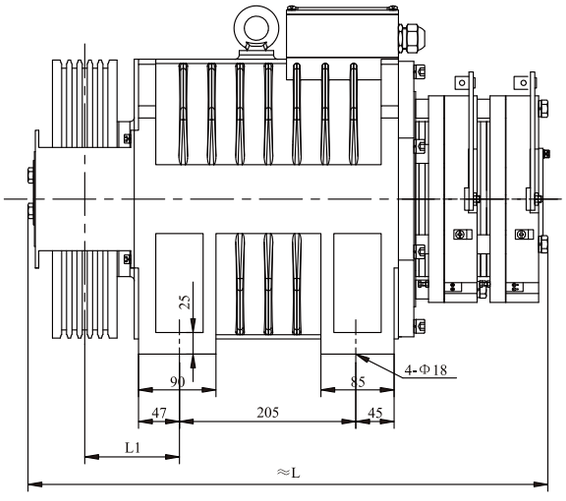
CE KC – ER1

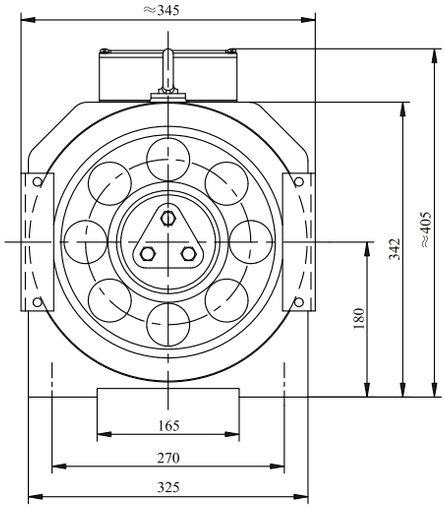


TORINDRIVE

Elevator Traction Machine
기어리스 권상기

Voltage:	380V
Suspension:	2:1
Brake (SPZ300):	DC110V 2*1.0A
Weight(with support):	230kg
Max. Static Load:	2200kg





Spec	Load (kg)	Lift Speed (m/s)	Height (m)	Sheave Diam (mm)	Rope sheave (mm)	Current (A)	Torque (Nm)	Rated Speed (rpm)	Frequency (Hz)	Power (kW)	Pole	Rating	INS.Class	IP Code
ER1-61P0B	630	1	≤80	Φ320	5×Φ8×12	11.8	360	119	19.9	4.5	20	S5(40%)	F	IP41
ER1-61P5B	630	1.5	≤80	Φ320	5×Φ8×12	17.8	360	179	29.8	6.7	20	S5(40%)	F	IP41
ER1-61P6B	630	1.6	≤80	Φ320	5×Φ8×12	17.8	360	192	32	7.2	20	S5(40%)	F	IP41
ER1-61P7B	630	1.75	≤80	Φ320	5×Φ8×12	19.1	360	209	34.8	7.9	20	S5(40%)	F	IP41
ER1-81P0B	800	1	≤80	Φ240	8×Φ6×12	13.5	310	159	26.5	5.2	20	S5(40%)	F	IP41
ER1-81P5B	800	1.5	≤80	Φ240	8×Φ6×12	20	310	239	39.8	7.8	20	S5(40%)	F	IP41
ER1-101P0B	1000	1	≤80	Φ240	9/10×Φ6×12	16.6	380	159	26.5	6.3	20	S5(40%)	F	IP41
ER1-101P5B	1000	1.5	≤80	Φ240	9/10×Φ6×12	24.5	380	239	39.8	9.5	20	S5(40%)	F	IP41