



Voltage 400 V



Roping 2:1



Brake 110 VDC



Max. Static Load 3400 Kg



Weight of Machine (kg) 128*

* Weight of machine is varies according to selection of sheave, Motor & Drive system.



Gearless Traction Machine

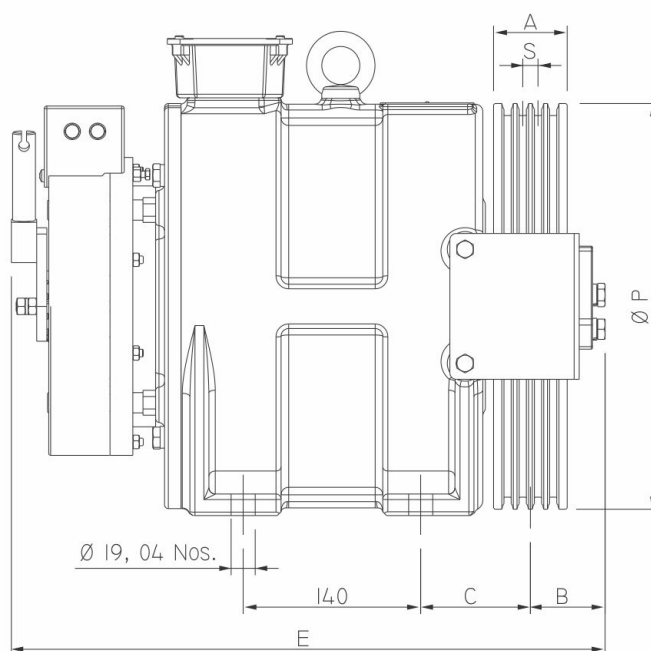
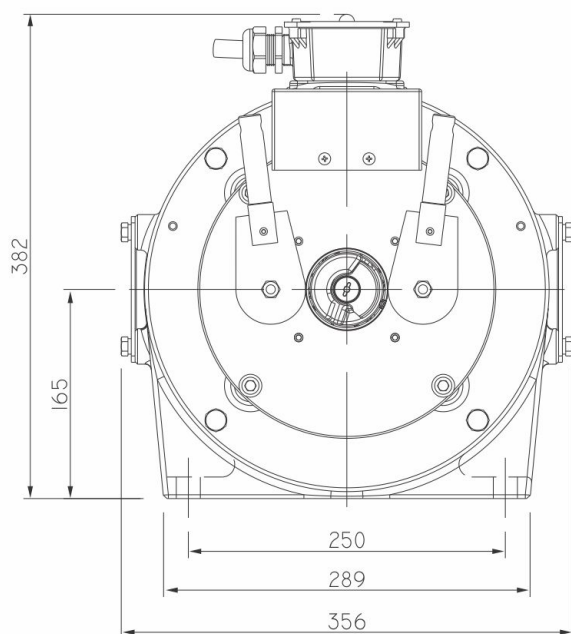


STERN61
Gearless Traction Machine

Specification	Load (kg)	Lift Speed (m/s)	Height (m)	Sheave Dia (mm)	No. of Groove X Rope Dia	Current (A)	Toque (Nm)	Rated Speed (rpm)	Frequency (Hz)	Power (kW)	Pole	Rating	INS Class.	IP Code
ST61-6P1A0	408	1.00	≤ 60	Ø240	5 X Ø6.5	7.0	165	159	26.5	2.7	20	S5 (40%)	F Class	IP-40
ST61-6P1B0	408	1.00	≤ 60	Ø320	4 X Ø8.0	7.0	230	119	19.9	3.0	20	S5 (40%)	F Class	IP-40

Kindly contact us for various speed and load combination

Ø P	A	B	C	N X Ø D	E	S
Ø 240	64	56	89.5	5 X Ø 6.5	470	11
Ø 320	58	59	86.5	4 X Ø 8	470	12



- (All dimensions are in mm)
- Subject to change without any prior notice!