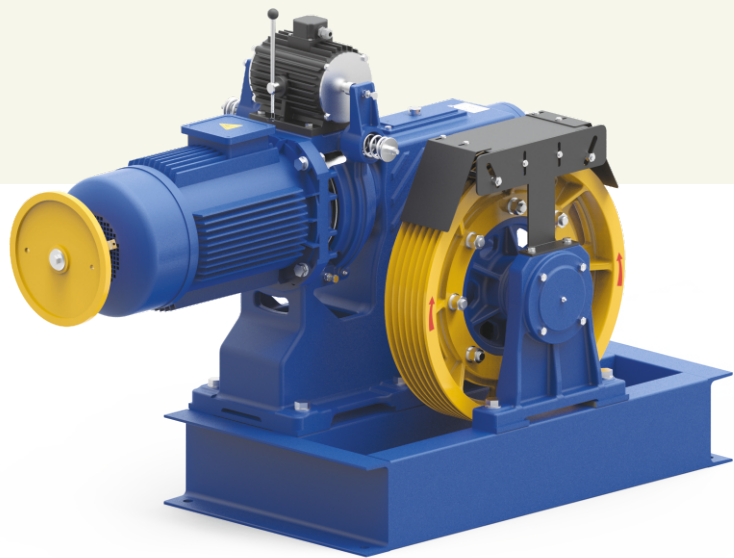


CAULDRON SERIES

| Geared Traction Machine |



Static Load (kg)
7000



Gear Ratio
1/46



Oil Capacity (Ltr)
10.0

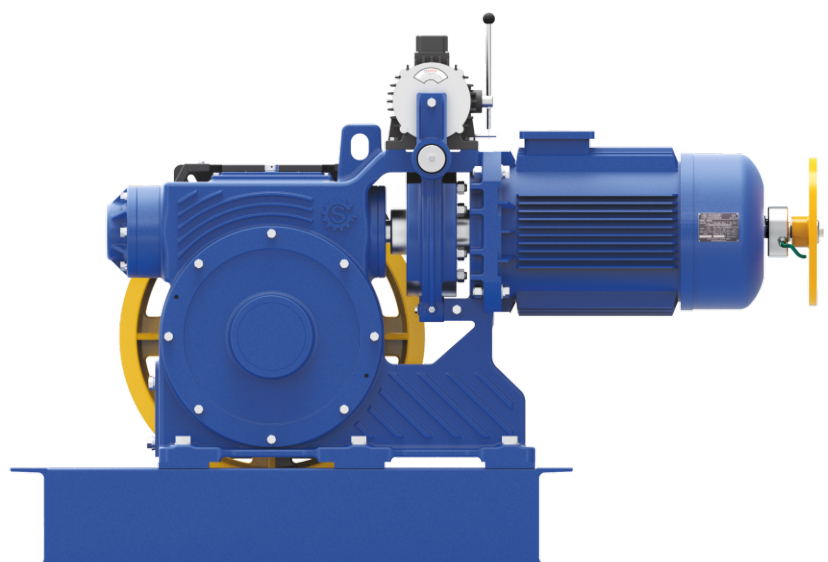


Brake Voltage (DC)
110V



Weight of Machine (kg)
722*

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



Geared Traction Machine

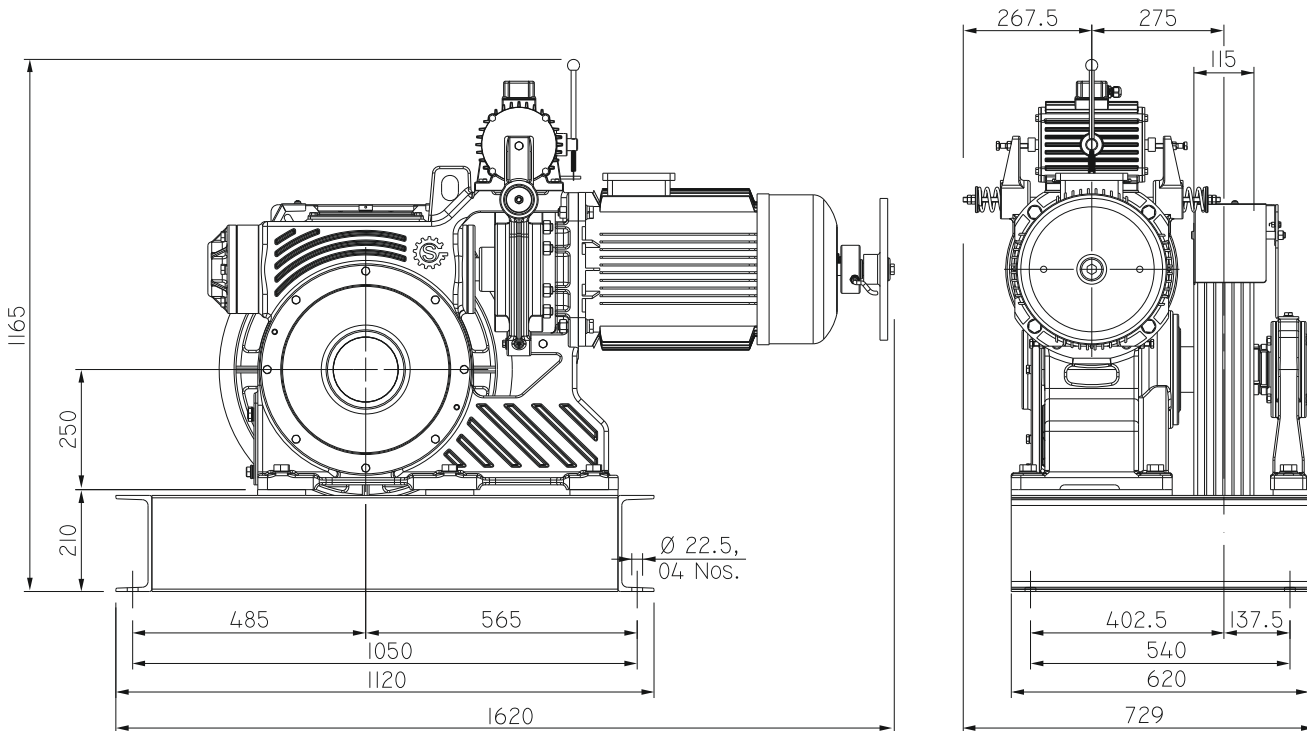


Listed loads don't include the rope's weight.
In order to know the net loads capacity, subtract rope's weight from the listed loads.

Position of the gearbox Up
Counter weight 50%
Plant efficiency 0.80

Machine	Duty Load		Roping	Async. Speed	Ratio	Motor Detail		RPM (Async.)	Rated Current (A)	Sheave Specification
	Person	Kg		(m/sec)		(kw)	(HP)			Sheave Dia x Rope Dia. X No. of Groove
CAL - 200	20	1360	1:1	1.00	1/46	15.0	20.0	1440	29.9	Ø 610 X 13mm X 5 Grv.
	26	1768		1.00	1/46	18.5	25.0	1440	36.0	Ø 610 X 13mm X 6 Grv.
	2500		2:1	0.50	1/46	15.0	20.0	1440	29.9	Ø 610 X 13mm X 5 Grv.
	3000			0.50	1/46	15.0	20.0	1440	29.9	Ø 610 X 13mm X 5 Grv.

Kindly contact us for various speed and load combination



(All dimensions are in mm)