MP SERIES Geared Traction Machine







Static Load (kg) 3000



Gear Ratio 1/41



Oil Capacity (Ltr) 3.0



Brake Voltage (DC) 110V, 220V



Weight of Machine (kg) 222*

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





Geared Traction Machine



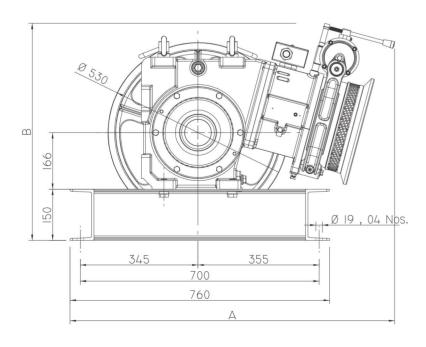
Listed loads don't include the rope's weight. In order to know the net loads capacity, substract rope's weight from the listed loads. Position of the gearbox Up Counter weight 50% Plant efficiency 0.80

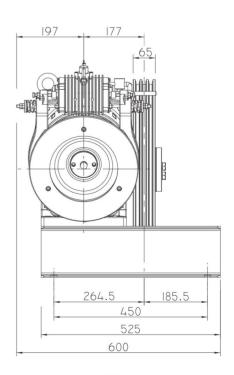
AC VVVF 400 V 50 Hz Travelling : - 30 mtr

Machine	Duty Load		Roping	Async. Speed	Ratio	Motor Detail		RPM	Rated Current	Sheave Specification
	Person	Kg	Koping	(m/sec)	Ratio	(kw)	(HP)	(Async.)	(A)	Sheave Dia x Rope Dia. X No. of Groove
MP-61	6	408	1:1	0.70	1/41	3.7	5.0	930	8.8	Ø 530 x 13mm x 3 Grv
				1.00	1/41	4.5	6.0	1430	9.2	Ø 530 x 13mm x 3 Grv
MP-61 R1	8	544	1:1	1.00	1/41	5.5	7.5	1455	11.5	Ø 530 X 13mm X 3 Grv.

Kindly contact us for various speed and load combination

Machine	Duty Load	Α	В	
MP - 61	408 Kg	960	650	
MP - 61 R1	544 Kg	1000	650	





(All dimensions are in mm)