



# ITALIANPRO

ELEVATOR GEARED-GEARLESS  
MACHINES & COMPONENTS

## PRO1100T Series





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## ELEVATOR GEARED-GEARLESS MACHINES & COMPONENTS

### Features

Load:320~450kg

Roping:2:1,1:1

Voltage:380V、 220V

IP Code:IP41

Brake Vol:DC110V

Working System:S5-25%

Speed:0.3~1.0m/s

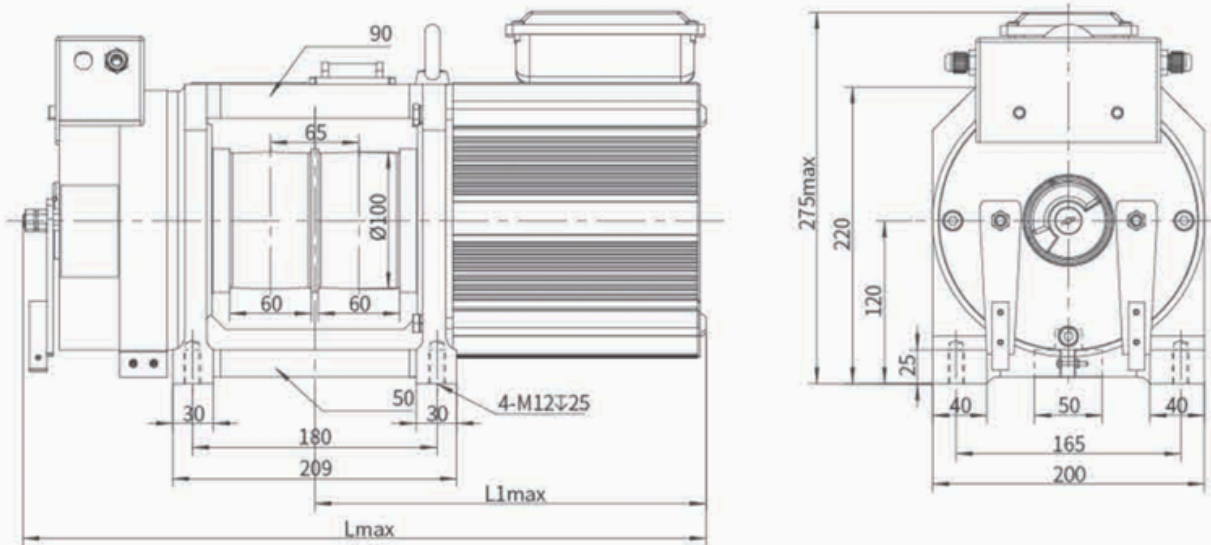
Static Load:3000kg

INS.Class:F

Poles:16

Brake Current:1.1A

### Overall Dimensions



### Size Specification Table

(Roping)	(Spec.)	L (mm)	L1 (mm)
2:1	PROD320/400/450	505	290
1:1	PROD250Y	505	290
1:1	PROD320Y/400Y	555	340



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## ELEVATOR GEARED-GEARLESS MACHINES & COMPONENTS

### PROI100T Series Gearless Traction Machine Specification (Roping 2:1)

Type	Load (kg)	Speed (m/s)	Power (kW)	Current(A) 380V/220V	Speed (rpm)	Frequency (Hz)	Torque (N.m)	Sheave (mm)	Rope nxa-b	Net Weight (kg)
PROD320	320	0.3	0.7	4.4/4.4	115	15.3	55	100	2x30-65	70
	320	0.4	0.9	4.4/4.4	153	20.4	55	100	2x30-65	70
	320	0.5	1.1	3/5.2	191	25.5	55	100	2x30-65	70
	320	0.63	1.3	3/5.2	241	32.1	55	100	2x30-65	70
	320	1.0	2.2	5.3/9.2	382	50.9	55	100	2x30-65	70
PROD400	400	0.3	0.9	5.5/5.5	115	15.3	70	100	2x30-65	70
	400	0.4	1.1	5.5/5.5	153	20.4	70	100	2x30-65	70
	400	0.5	1.3	3.8/6.5	191	25.5	70	100	2x30-65	70
	400	0.63	1.7	3.8/6.5	241	32.1	70	100	2x30-65	70
	400	1.0	2.7	6.7/11.6	382	50.9	70	100	2x30-65	70
PROD450	450	0.4	1.3	6.2/6.2	153	20.4	80	100	2x30-65	70
	450	0.5	1.6	4.3/7.4	191	25.5	80	100	2x30-65	70
	450	0.63	1.9	4.3/7.4	241	32.1	80	100	2x30-65	70
	450	1.0	3.2	7.5/13	382	50.9	80	100	2x30-65	70

### PROI100T Series Gearless Traction Machine Specification (Roping 1:1)

Type	Load (kg)	Speed (m/s)	Power (kW)	Current(A) 380V/220V	Speed (rpm)	Frequency (Hz)	Torque (N.m)	Sheave (mm)	Rope nxa-b	Net Weight (kg)
PROD250Y	250	0.3	0.52	3/5.2	57	7.6	85	100	2x30-65	70
	250	0.4	0.7	3/5.2	76	10.1	85	100	2x30-65	70
	250	0.5	0.9	3.3/5.8	95	12.7	85	100	2x30-65	70
PROD320Y	320	0.3	0.7	3.6/6.2	57	7.6	110	100	2x30-65	80
	320	0.4	0.9	3.6/6.2	76	10.1	110	100	2x30-65	80
	320	0.5	1.1	4.3/7.4	95	12.7	110	100	2x30-65	80
	320	0.63	1.3	4.3/7.4	120	16	110	100	2x30-65	80
	320	1.0	2.2	5.8/10	191	25.5	110	100	2x30-65	80
PROD400Y	400	0.3	0.9	4.5/7.8	57	7.6	135	100	2x30-65	80
	400	0.4	1.1	4.5/7.8	76	10.1	135	100	2x30-65	80
	400	0.5	1.3	5.3/9.2	95	12.7	135	100	2x30-65	80
	400	0.63	1.7	5.3/9.2	120	16	135	100	2x30-65	80
	400	1.0	2.7	7.2/12.5	191	25.5	135	100	2x30-65	80