



# ITALIANPRO

ELEVATOR GEARED-GEARLESS  
MACHINES & COMPONENTS

## PROI32.N Series





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## ELEVATOR GEARED-GEARLESS MACHINES & COMPONENTS

### Features

Load:1350~2000kg

Roping:2:1

Voltage:380V

IP Code:IP41

Brake Vol:DC110V

Working System:S5-40%

Speed:0.5~2.0m/s

Static Load:5000kg

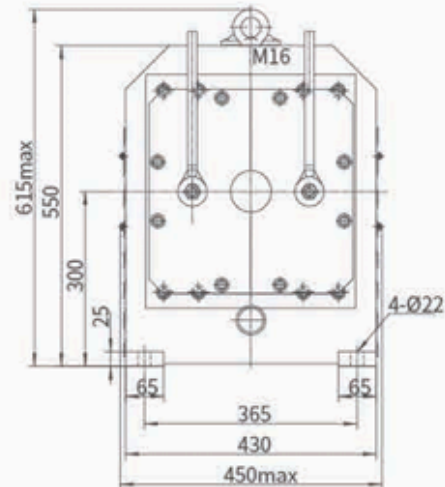
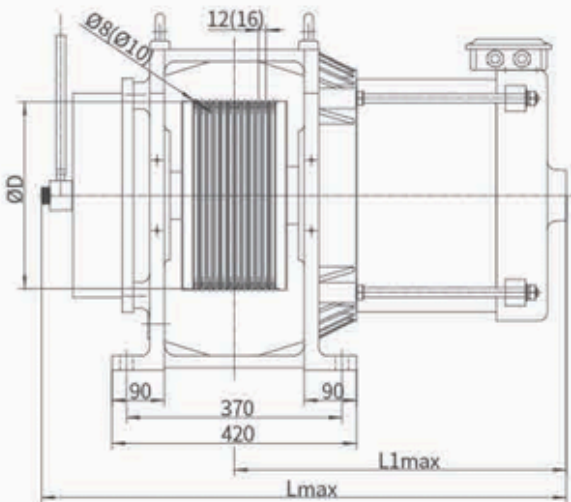
INS.Class:F

Poles:24

Brake Current:2X4A

Wrap:Single winding

### Overall Dimensions



### Size Specification Table

(Spec.)	D (mm)	L (mm)	L1 (mm)
PROS1350/1600	320	900	570
PROS2000	320	945	615
PROS1350	400	900	570
PROS1600	400	945	615



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### PROI32.N Series Gearless Traction Machine Specification (Roping 2:1; Single Wrap)

Type	Load (kg)	Speed (m/s)	Power (kW)	Current(A) 380V	Speed (rpm)	Frequency (Hz)	Torque (N.m)	Sheave (mm)	Rope nxa-b	Net Weight (kg)
PROS1350	1350	1	9.1	19.5	119	23.8	730	320	12xØ8-12	550
	1350	1.5	13.7	31.2	179	35.8	730	320	12xØ8-12	550
	1350	1.6	14.6	31.2	191	38.2	730	320	12xØ8-12	550
	1350	1.75	16	31.2	209	41.8	730	320	12xØ8-12	550
PROS1600	1600	1	10.7	23	119	23.8	860	320	12xØ8-12	550
	1600	1.5	16.1	36.8	179	35.8	860	320	12xØ8-12	550
	1600	1.6	17.2	36.8	191	38.2	860	320	12xØ8-12	550
	1600	1.75	18.8	36.8	209	41.8	860	320	12xØ8-12	550
PROS2000	2000	0.5	6.9	14.2	60	12	1100	320	12xØ8-12	600
	2000	1	13.7	29	119	23.8	1100	320	12xØ8-12	600
	2000	1.5	20.6	50	179	35.8	1100	320	12xØ8-12	600
	2000	1.6	22	50	191	38.2	1100	320	12xØ8-12	600
	2000	1.75	24.1	50	209	41.8	1100	320	12xØ8-12	600
PROS1350	1350	1	9.1	24.3	96	19.2	910	400	8xØ10-16	550
	1350	1.5	13.6	34.5	143	28.6	910	400	8xØ10-16	550
	1350	1.6	14.6	34.5	153	30.6	910	400	8xØ10-16	550
	1350	1.75	15.9	34.5	167	33.4	910	400	8xØ10-16	550
	1350	2.0	18.2	38.9	191	38.2	910	400	8xØ10-16	550
PROS1600	1600	1	11.1	29	96	19.2	1100	400	8xØ10-16	600
	1600	1.5	16.5	38.5	143	28.6	1100	400	8xØ10-16	600
	1600	1.6	17.6	38.5	153	30.6	1100	400	8xØ10-16	600
	1600	1.75	19.2	38.5	167	33.4	1100	400	8xØ10-16	600
	1600	2.0	22	50	191	38.2	1100	400	8xØ10-16	600