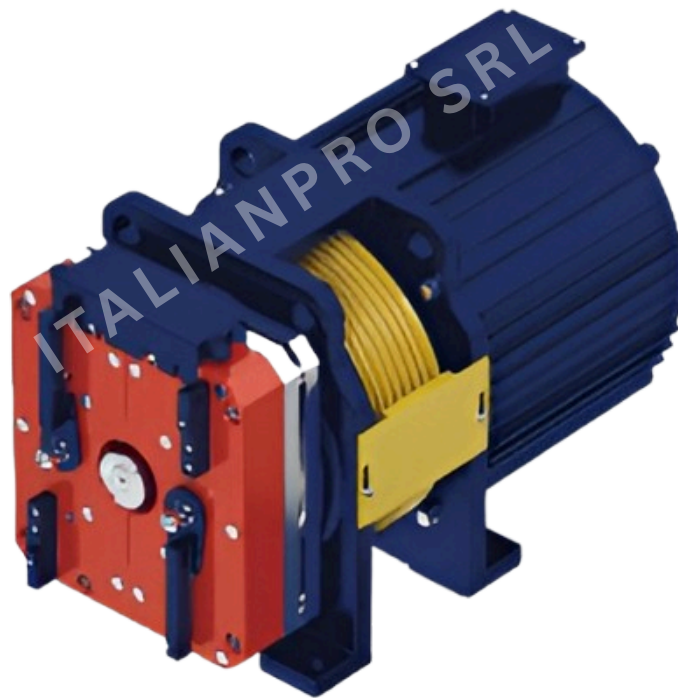




ITALIANPRO

ELEVATOR GEARED-GEARLESS
MACHINES & COMPONENTS

PROI320A Series





ITALIANPRO

ELEVATOR GEARED-GEARLESS MACHINES & COMPONENTS

Features

Load:630~1000kg

Roping:2:1

Voltage:380V

IP Code:IP41

Brake Vol:DC110V

Working System:S5-40%

Speed:1.0~1.75m/s

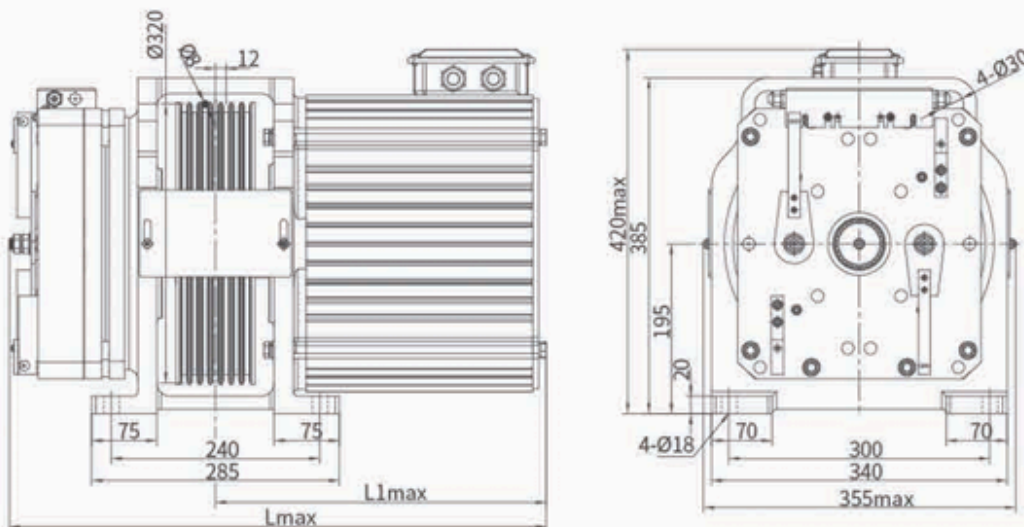
Static Load:3000kg

INS.Class:F

Poles:24

Brake Current:2×1.5A

Overall Dimensions



Size Specification Table

| (Spec.) | L (mm) | L1 (mm) |
|----------|--------|---------|
| PROS630 | 590 | 340 |
| PROS800 | 590 | 340 |
| PROS1000 | 630 | 385 |



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PROI320A Series Gearless Traction Machine Specification (Roping 2:1)

| 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) |
|----------|-----------|-------------|------------|-----------------|-------------|----------------|--------------|-------------|------------|-----------------|
| PROS630 | 630 | 1.0 | 4.2 | 10.5 | 119 | 23.8 | 340 | 320 | 5xØ8-12 | 230 |
| | 630 | 1.5 | 6.4 | 17 | 179 | 35.8 | 340 | 320 | 5xØ8-12 | 230 |
| | 630 | 1.6 | 6.8 | 17 | 191 | 38.2 | 340 | 320 | 5xØ8-12 | 230 |
| | 630 | 1.75 | 7.4 | 17 | 209 | 41.8 | 340 | 320 | 5xØ8-12 | 230 |
| PROS800 | 800 | 1.0 | 5.4 | 13 | 119 | 23.8 | 430 | 320 | 6xØ8-12 | 230 |
| | 800 | 1.5 | 8.1 | 22 | 179 | 35.8 | 430 | 320 | 6xØ8-12 | 230 |
| | 800 | 1.6 | 8.6 | 22 | 191 | 38.2 | 430 | 320 | 6xØ8-12 | 230 |
| | 800 | 1.75 | 9.4 | 22 | 209 | 41.8 | 430 | 320 | 6xØ8-12 | 230 |
| PROS1000 | 1000 | 1.0 | 6.7 | 16 | 119 | 23.8 | 535 | 320 | 7xØ8-12 | 250 |
| | 1000 | 1.5 | 10 | 26 | 179 | 35.8 | 535 | 320 | 7xØ8-12 | 250 |
| | 1000 | 1.6 | 10.7 | 26 | 191 | 38.2 | 535 | 320 | 7xØ8-12 | 250 |
| | 1000 | 1.75 | 11.7 | 26 | 209 | 41.8 | 535 | 320 | 7xØ8-12 | 250 |