

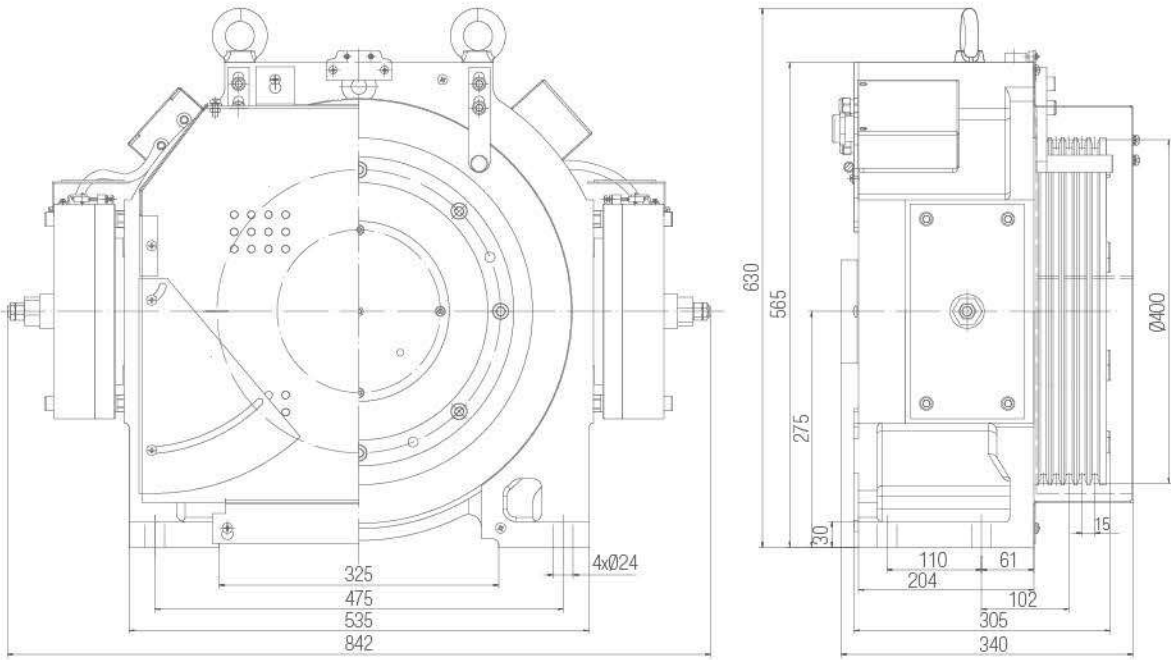
无齿曳引机

Gearless traction machine

MINI.5 Φ400系列



• 外形和安装尺寸 Overall dimensions and mounting dimensions



• 产品特点 Product Characteristics

曳引比: 2:1	Traction ratio: 2:1
额定载重: 800、1000kg	Rated capacity: 800、1000kg
额定速度: 0.63、1、1.6、1.75m/s	Rated elevator speed: 0.63、1、1.6、1.75m/s
最大轴负荷: 3000kg	Max. shaft load: 3000kg
适配变频器: 3相400V级	Applicable converter: 3 phase 400V
制动器电压: DC110V	Brake voltage: DC110V
电动机极数: 20极	Number of motor poles: 20 poles

• 产品描述 Product Description

本系列无齿曳引机采用外转子结构，独特的结构设计，使主机受力更合理；优异的磁场设计，使主机运行平稳，噪声小，温升低，是一款性价比高的产品。

采用块式制动器，制动力矩大，抱闸声音小。

产品有手动松闸和远距离松闸装置，可供小机房和无机房电梯选配。

This series of gearless traction machines has unique external rotor construction so that the forces are applied to the machine reasonably. Excellent magnetic field design allows the machine to operate steadily with low noises and temperature rise.

It is provided with block brake, which has high braking torque and low closing noise. It's high performance-price ratio product.

The product is provided with manual brake release device and remote brake release device, and can be used in small machine room elevators and non-machine room elevators.

型号 Type	规格 Specification	曳引比 Traction Ratio	梯速 Speed (m/s)	载重 Load (kg)	功率 Power (kW)	转速 Rev (r/min)	频率 Frequency (Hz)	电流 Current (A)	转矩 Torque (N·m)	绳规 Rope	自重 weight (kg)	推荐提升高度 Recommended lifting height (m)
Mini	5-6.3-800	2:1	0.63	800	3.4	60	10	6.8	545	5×Φ10	330	30
	5-10-800		1		5.5	95.4	15.9	12				40
	5-16-800		1.6		8.7	152.4	25.4	19				70
	5-17.5-800		1.75		9.5	166.8	27.8	20.7				70
	5-20-800		2.0		10.9	190.8	31.8	26				80
	5-6.3-1000		0.63	1000	4.3	60	10	9.2	680	5×Φ10	350	30
	5-10-1000		1		6.8	95.4	15.9	14.8				40
	5-16-1000		1.6		10.9	152.4	25.4	23.3				70
	5-17.5-1000		1.75		11.9	166.8	27.8	26.6				70
	5-20-1000		2.0		13.6	190.8	31.8	30				80