

无齿曳引机

Gearless traction machine

WYJ140





• 产品特点 Product Characteristics

曳引比: 2:1

额定载重: 400、450、630kg 额定梯速: 0.4、1、1.6m/s

最大提升高度: 60m 最大轴负荷: 2000kg

适配变频器: 3相400V级 制动器电压: DC200V

电动机极数:10极

Traction ratio: 2:1

Rated capacity: 400v 450v 630kg Rated elevator speed: 0.4v 1v 1.6m/s

Max. lifting height: 60m Max. shaft load: 2000kg

Applicable converter: 3 phase 400V

Brake voltage: DC200V

Number of motor poles: 10 poles

• 产品描述 Product Description

本系列无齿曳引机采用独特的细长形设计,曳引轮为悬臂式安装,独特的设计方便用户安装与拆卸曳引轮。

定子铁心采用独特的叠压设计,无需机座,减少主机重量及成本。

采用花键配合的轴刹式制动器,使主机精致小巧,结构紧凑,性能更为优异,可充分满足小机房、无机房结构,有效节省空间。精选国际知名配件,采用进口密封轴承,不需更换油脂,不需维护,确保完美品质。

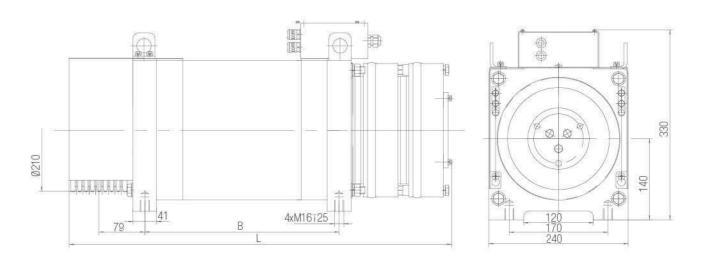
This series of gearless traction machines has unique small and long design. The traction sheaves are cantilever-mounted. Unique design allows easy installation and removal of traction sheaves.

The stator core is unique laminated core design without a seat, so the machine weight and cost are reduced.

The traction machine has shaft brake with spline fit. So the machine is exquisite, compact and small, and has better performance. This type of traction machines can fully meet small machine room and non machine room elevators and effectively save the space.

Accessories made by well-known international manufacturers and imported sealed bearings are used in the traction machine, which avoids grease change and maintenance, so perfect quality is ensured.

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



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	В		自重 Weight (kg)
WYJ140	4.0-400-2	2:1	0.4	400	1	72	6	3.3	132	6xØ8	295	620	160
	10-450-2		1	450	3	182.4	15.2	8	160	6xØ6.5	295	620	160
	16-450-2		1.6		4.8	291.6	24.3	12.2					
	10-630-2		1	630	4.3	182.4	15.2	11.5	225	8xØ6,5	335	660	180
	16-630-2		1.6		6.9	291,6	24.3	17.5					