

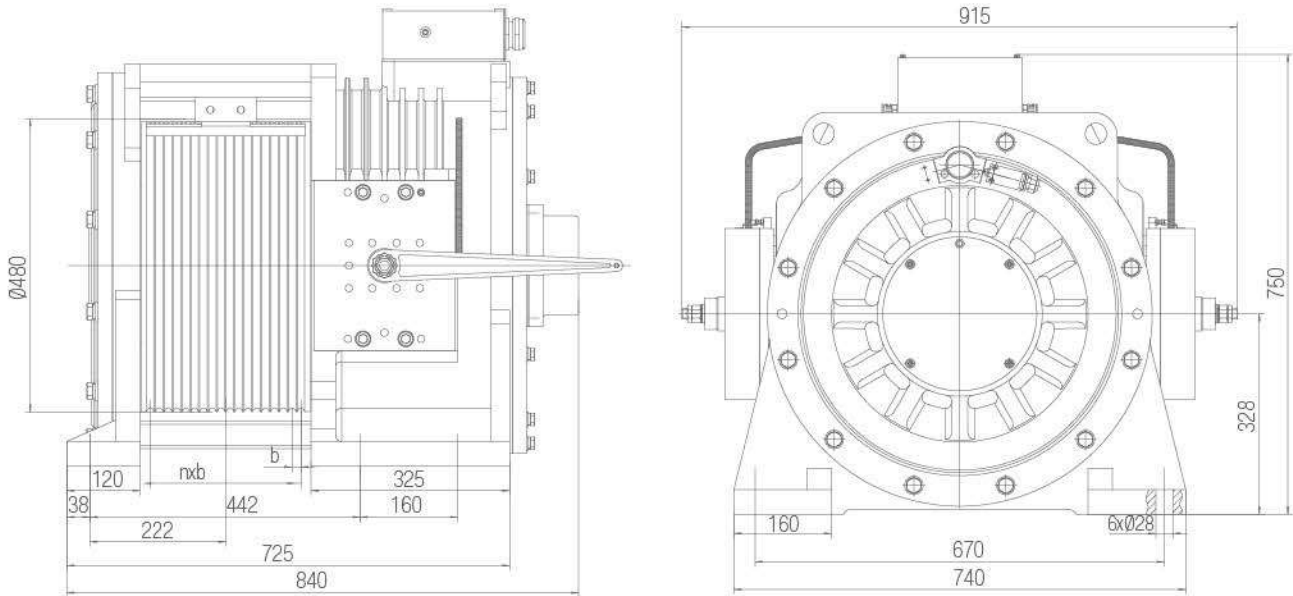
无齿曳引机

Gearless traction machine

WTYF328



• 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: 1050、1200、1350、1600、2000kg	Rated capacity: 1050、1200、1350、1600、2000kg
额定梯速: 3、3.5、4m/s	Rated elevator speed: 3、3.5、4m/s
最大提升高度: 200m	Max. lifting height: 200m
最大轴负荷: 15000kg	Max. shaft load: 15000kg
适配变频器: 3相400V级	Applicable converter: 3 phase 400V
制动器电压: 动作电压DC200V, 保持电压DC100V	Brake voltage: DC200V for brake opening, and DC100V for brake holding
电动机极数: 20极	Number of motor poles: 20 poles

• 产品描述 Product Description

本系列永磁同步无齿曳引机采用复绕型式，壳体与支承体连为一体，其结构紧凑，安装维护方便，并能承受大的径向载荷。独特的外转子结构设计，低噪音的块式制动器安装在壳体两侧，动作灵敏，高效平稳。

This series of permanent-magnet synchronous gearless traction machines adapts double wrap, and the housing and support structure are integrated structure. So it has compact construction, with easy installation and maintenance, it can bear high radial loads. Unique external rotor design is provided, low-noise block brake is mounted on both sides of the housing and operates with high sensitivity, high efficiency and good stability.

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)
WTYF328	F-30-1050-2	2:1	3.0	1050	20.5	238.7	39.79	46	819	8, 9, 10xØ10	1030
	F-35-1050-2		3.5		23.9	278.5	46.42	55			
	F-40-1050-2		4.0		27.3	318.3	53.05	64			
	F-30-1200-2		3.0	1200	23.4	238.7	39.79	53	936	8, 9, 10xØ10	1050
	F-35-1200-2		3.5		27.3	278.5	46.42	63			
	F-40-1200-2		4.0		31.2	318.3	53.05	70			
	F-30-1350-2		3.0	1350	26.3	238.7	39.79	60	1053	8, 9, 10xØ10	1050
	F-35-1350-2		3.5		30.7	278.5	46.42	71			
	F-40-1350-2		4.0		35	318.3	53.05	79			
	F-30-1600-2		3.0	1600	31.2	238.7	39.79	71	1249	8, 9, 10xØ10	1080
	F-35-1600-2		3.5		36.4	278.5	46.42	85			
	F-40-1600-2		4.0		41.6	318.3	53.05	97			
	F-30-2000-2		3.0	2000	39	238.7	39.79	92	1560	8, 9, 10xØ10	1100
	F-35-2000-2		3.5		45.5	278.5	46.42	105			
	F-40-2000-2		4.0		52	318.3	53.05	123			