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电梯驱动解决方案 MACHINE SOLUTIONS



Kinetek集团是世界上最大的驱动设备生产企业之一，在全球拥有个生产基地，广泛遍布于北美洲、欧洲及亚洲。Kinetek集团的经营理念是：为世界一流客户设计并制造具有先进技术水平

和符合客户需求的电机，控制系统以及提供动力解决方案。

Kinetek is a privately held global manufacturing company with facilities in North America, Europe and Asia. At the core of Kinetek’s expertise is the design and production of technically advanced custom engineered control, motor and drive system solutions for world class customers.

成立于1908年的美国Kinetek 集团是世界上最大的驱动设备品牌之一，在过去的100多年里，世界经济不断发展，现代科技日新月异，Kinetek 始终以超前的技术，出色的管理和独树一帜的产品领导着动力驱动产品的发展。

位于中国广东佛山的KDS作为Kinetek集团在亚洲的战略据点，产品广泛用于电梯、扶梯、电瓶动力、起重机械、冶金设备及其他通用工业领域。

KDS是Kinetek电梯扶梯动力驱动事业部的重要成员之一，致力于为全球客户提供电梯控制设备，ACPM设备以及全套的电梯解决方案。凭借北美及亚洲两大设计中心强强联手，完成了许多世界顶级品牌特殊的设计及生产要求，例如：日立电梯、通力电梯、蒂森克虏伯电梯、迅达电梯、富士达电梯以及三菱电梯等。

自2002年创建以后，KDS秉承了母公司Kinetek集团持续百年的核心理念，即：积极为客户提供解决方案；提供强有力的技术支持；提供有竞争力的定价；提供完善的售后服务并迅速回应市场反馈。并凭借国际化技术、国际化品质、国际化服务、国际化理念，在世界专用动力驱动市场，得到了广大用户广泛的支持和信赖，迅速成为Kinetek集团骨干企业以及业内最有影响力的顶级品牌之一。

Kinetek traces its roots to 1908 with the founding of the Imperial Electric Company. Kinetek holds market leading positions in the elevator/escalator, commercial floor care, material handling, golf and utility vehicle, commercial food equipment, aerial work platform and medical market segments.

KDS provides Kinetek with a strong China base for the design, manufacture and sale of products for domestic and international markets. Located in Foshan City, Guangdong province, PRC, KDS manufactures products for elevator, escalator, battery-powered vehicles, hoists and other industries.

KDS is part of Kinetek’s Elevator & Escalator Solutions Group which provides elevator controls, ACPM machines and complete elevator packages to customers around the world. With design centers in North America and Asia, Kinetek meets the demanding requirements of independent elevator contractors and global customers like Otis, KONE, ThyssenKrupp, Schindler, Fujitec, Mitsubishi and Hitachi.

Since its founding in 2002, KDS has strongly adhered to Kinetek's core values by supporting customers with strong technical support, competitive pricing, outstanding after-sales service, and continued responsiveness to changing market conditions. By providing cutting edge international technology, quality products and excellent service, KDS has gained trust and support from customers, provided Kinetek with a strong base in China, and become an influential brand in many industries.

目录 (Contents)

企业介绍 (Introduction)	3
产品列表 (Elevator Machine Overview)	4-5
WTY1系列 (Series)	6-7
WTY2系列 (Series)	8-9
SWTY1 SWTY2 系列 (Series)	10-11
WR 系列 (Series)	12-13
WJ WT 系列 (Series)	14-15
WTFY2 SWTYF2 系列 (Series)	16-17
YFT系列商务型卧式扶梯电动机 YFT - Commercial Horizontal Escalator	18
YFT系列商务型立式扶梯电动机 YFT - Commercial Vertical Escalator	19
产品规格 (Machine Specifications)	20-28
备注 (Notes)	29



产品列表
ELEVATOR MACHINE OVERVIEW

WTY1



载重 Capacity: 320 kg - 1600 kg 2:1 曳引比 roping
梯速 Elevator Speed: 0.63 m/s - 2.5 m/s

WR 1:1



载重 Capacity: 320 kg - 1000 kg 1:1 曳引比 roping
梯速 Elevator Speed: 1.0 - 1.75 m/s

WTY2



载重 Capacity: 1600 kg - 3000 kg 2:1 曳引比 roping
梯速 Elevator Speed: 1.0 m/s - 2.5 m/s

WR 2:1



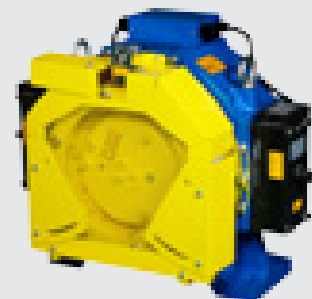
载重 Capacity: 450 kg - 2000 kg 2:1 曳引比 roping
梯速 Elevator Speed: 1.0 - 1.75 m/s

SWTY1



载重 Capacity: 320 kg - 800 kg 1:1 曳引比 roping
梯速 Elevator Speed: 1.0 - 2.5 m/s

WJ



载重 Capacity: 320 kg - 1000 kg 2:1 曳引比 roping
梯速 Elevator Speed: 0.63 - 1.75 m/s

SWTY2



载重 Capacity: 1000 kg - 1600 kg 1:1 曳引比 roping
梯速 Elevator Speed: 1.0 - 2.5 m/s

WTYF2



载重 Capacity: 1000 kg - 4000 kg 2:1 曳引比 roping
梯速 Elevator Speed: 3.0 - 4.0 m/s

WTY1 系列曳引比 2:1单绕 （外转子）

WTY1 SERIES ROPING 2:1 - SINGLE WRAP

规格 Model	载重 Capacity (kg)	梯速 Elevator Speed (m/s)	额定功率 Rated Output (kW)	额定电流 Rated Current (A)	额定转速 Rated Speed (rpm)	额定频率 Frequency (Hz)	曳引轮直径 Sheave Diameter (mm)	极数 Poles (2p)	转矩 Torque (Nm)	钢丝绳 Ropes	绳槽节距 Groove Dist (mm)	槽形 Groove	切口角 Cut Angle	槽的角度 Groove Angle	曳引比 Roping	绕绳方式 Wrap	轴载荷 Shaft Load (kg)	制动器形式 Brake Type	制动器电压 Brake Voltage	防护等级 Protection Rating	绝缘等级 Insulation Class	盘车装置 Turning Gear	远程松闸 Remote Release	转动惯量 Inertia (kg m^2)	曳引机重量 Weight (kg)
WTY1-320-63	320	0.63	1.4	7.0	73	12.2	330	20	180	3-Φ8	12	Undercut U	β=90°	γ=30°	2:1	single	900	drum	AC110V	IP40	F	Y	Y	1.50	155
WTY1-320-100	320	1.00	2.2	7.0	116	19.3	330	20	180	3-Φ8	12	Undercut U	β=90°	γ=30°	2:1	single	900	drum	AC110V	IP40	F	Y	Y	1.50	155
WTY1-400-63-V	400	0.63	1.7	6.0	73	12.2	330	20	225	4-Φ8	12	Undercut U	β=90°	γ=30°	2:1	single	1500	drum	AC110V	IP40	F	Y	Y	1.92	220
WTY1-400-100-V	400	1.00	2.7	8.0	116	19.3	330	20	225	4-Φ8	12	Undercut U	β=90°	γ=30°	2:1	single	1500	drum	AC110V	IP40	F	Y	Y	1.92	220
WTY1-400-160-V	400	1.60	4.4	12.0	185	30.9	330	20	225	4-Φ8	12	Undercut U	β=90°	γ=30°	2:1	single	1500	drum	AC110V	IP40	F	Y	Y	1.92	220
WTY1-450-63-V	450	0.63	1.8	6.0	73	12.2	330	20	240	4-Φ8	12	Undercut U	β=90°	γ=30°	2:1	single	1500	drum	AC110V	IP40	F	Y	Y	1.92	220
WTY1-450-100-V	450	1.00	3.0	8.5	116	19.3	330	20	250	4-Φ8	12	Undercut U	β=90°	γ=30°	2:1	single	1500	drum	AC110V	IP40	F	Y	Y	1.92	220
WTY1-450-160-V	450	1.60	4.8	13.0	185	30.9	330	20	250	4-Φ8	12	Undercut U	β=90°	γ=30°	2:1	single	1500	drum	AC110V	IP40	F	Y	Y	1.92	220
WTY1-630-100	630	1.00	4.3	11.0	95	15.9	400	20	432	4-Φ8	12	Undercut U	β=90°	γ=30°	2:1	single	1800	drum	AC110V	IP40	F	Y	Y	2.48	260
WTY1-630-150	630	1.50	6.4	16.5	143	23.9	400	20	425	4-Φ8	12	Undercut U	β=90°	γ=30°	2:1	single	1800	drum	AC110V	IP40	F	Y	Y	2.48	260
WTY1-630-160	630	1.60	6.8	16.5	153	25.5	400	20	425	4-Φ8	12	Undercut U	β=90°	γ=30°	2:1	single	1800	drum	AC110V	IP40	F	Y	Y	2.48	260
WTY1-630-175	630	1.75	7.4	16.5	167	27.8	400	20	423	4-Φ8	12	Undercut U	β=90°	γ=30°	2:1	single	1800	drum	AC110V	IP40	F	Y	Y	2.48	260
WTY1-630-250	630	2.50	10.9	24.0	239	39.8	400	20	435	5-Φ10	16	Undercut U	β=95°	γ=30°	2:1	single	3000	drum	AC110V	IP40	F	Y	Y	3.77	330
WTY1-800-100-C	800	1.00	5.4	13.0	95	15.9	400	20	543	5-Φ10	16	Undercut U	β=95°	γ=30°	2:1	single	3000	drum	AC110V	IP40	F	Y	Y	3.45	315
WTY1-800-150-C	800	1.50	8.1	20.0	143	23.9	400	20	541	5-Φ10	16	Undercut U	β=95°	γ=30°	2:1	single	3000	drum	AC110V	IP40	F	Y	Y	3.45	315
WTY1-800-160-C	800	1.60	8.6	20.0	153	25.5	400	20	537	5-Φ10	16	Undercut U	β=95°	γ=30°	2:1	single	3000	drum	AC110V	IP40	F	Y	Y	3.45	315
WTY1-800-175-C	800	1.75	9.6	20.0	167	27.8	400	20	549	5-Φ10	16	Undercut U	β=95°	γ=30°	2:1	single	3000	drum	AC110V	IP40	F	Y	Y	3.45	315
WTY1-800-200-C	800	2.00	11.0	23.5	191	31.8	400	20	550	5-Φ10	16	Undercut U	β=95°	γ=30°	2:1	single	3000	drum	AC110V	IP40	F	Y	Y	3.45	315
WTY1-800-250-C	800	2.50	13.8	28.5	239	39.8	400	20	550	5-Φ10	16	Undercut U	β=95°	γ=30°	2:1	single	3000	drum	AC110V	IP40	F	Y	Y	3.77	330
WTY1-1000-63-C	1000	0.63	4.0	10.0	60	10.0	400	20	635	5-Φ10	16	Undercut U	β=95°	γ=30°	2:1	single	3000	drum	AC110V	IP40	F	Y	Y	3.77	330
WTY1-1000-100-C	1000	1.00	6.4	15.0	95	15.9	400	20	640	5-Φ10	16	Undercut U	β=95°	γ=30°	2:1	single	3000	drum	AC110V	IP40	F	Y	Y	3.77	330
WTY1-1000-150-C	1000	1.50	10.0	24.0	143	23.9	400	20	665	5-Φ10	16	Undercut U	β=95°	γ=30°	2:1	single	3000	drum	AC110V	IP40	F	Y	Y	3.77	330
WTY1-1000-160-C	1000	1.60	10.7	24.0	153	25.5	400	20	665	5-Φ10	16	Undercut U	β=95°	γ=30°	2:1	single	3000	drum	AC110V	IP40	F	Y	Y	3.77	330
WTY1-1000-175-C	1000	1.75	11.7	24.0	167	27.8	400	20	669	5-Φ10	16	Undercut U	β=95°	γ=30°	2:1	single	3000	drum	AC110V	IP40	F	Y	Y	3.77	330
WTY1-1000-200-C	1000	2.00	13.4	28.5	191	31.8	400	20	670	6-Φ10	16	Undercut U	β=95°	γ=30°	2:1	single	3000	drum	AC110V	IP40	F	Y	Y	3.77	410
WTY1-1000-250-C	1000	2.50	17.0	35.0	239	39.8	400	20	680	6-Φ10	16	Undercut U	β=95°	γ=30°	2:1	single	3000	drum	AC110V	IP40	F	Y	Y	3.77	410
WTY1-1150-100	1150	1.00	8.0	19.0	95	15.9	400	20	800	6-Φ10	16	Undercut U	β=95°	γ=30°	2:1	single	4500	drum	AC110V	IP40	F	Y	Y	7.30	520
WTY1-1150-150	1150	1.50	12.0	27.0	143	23.9	400	20	800	6-Φ10	16	Undercut U	β=95°	γ=30°	2:1	single	4500	drum	AC110V	IP40	F	Y	Y	7.30	520
WTY1-1150-160	1150	1.60	12.8	26.0	153	25.5	400	20	800	6-Φ10	16	Undercut U	β=95°	γ=30°	2:1	single	4500	drum	AC110V	IP40	F	Y	Y	7.30	520
WTY1-1150-175	1150	1.75	14.0	27.0	167	27.8	400	20	800	6-Φ10	16	Undercut U	β=95°	γ=30°	2:1	single	4500	drum	AC110V	IP40	F	Y	Y	7.30	520
WTY1-1150-200	1150	2.00	16.0	32.0	191	31.8	400	20	800	6-Φ10	16	Undercut U	β=95°	γ=30°	2:1	single	4500	drum	AC110V	IP40	F	Y	Y	7.30	520
WTY1-1150-250	1150	2.50	20.0	40.0	239	39.8	400	20	800	6-Φ10	16	Undercut U	β=95°	γ=30°	2:1	single	4500	drum	AC110V	IP40	F	Y	Y	7.30	520
WTY1-1250-63	1250	0.63	5.4	12.0	60	10.0	400	20	850	6-Φ10	16	Undercut U	β=95°	γ=30°	2:1	single	4500	drum	AC110V	IP40	F	Y	Y	7.30	520
WTY1-1250-100	1250	1.00	8.5	18.0	95	15.9	400	20	850	6-Φ10	16	Undercut U	β=95°	γ=30°	2:1	single	4500	drum	AC110V	IP40	F	Y	Y	7.30	520
WTY1-1250-150	1250	1.50	12.7	27.0	143	23.9	400	20	845	6-Φ10	16	Undercut U	β=95°	γ=30°	2:1	single	4500	drum	AC110V	IP40	F	Y	Y	7.30	520
WTY1-1250-160	1250	1.60	13.5	27.0	153	25.5	400	20	845	6-Φ10	16	Undercut U	β=95°	γ=30°	2:1	single	4500	drum	AC110V	IP40	F	Y	Y	7.30	520
WTY1-1250-175	1250	1.75	14.8	29.0	167	27.8	400	20	846	6-Φ10	16	Undercut U	β=95°	γ=30°	2:1	single	4500	drum	AC110V	IP40	F	Y	Y	7.30	520
WTY1-1250-200	1250	2.00	17.0	35.0	191	31.8	400	20	845	6-Φ10	16	Undercut U	β=95°	γ=30°	2:1	single	4500	drum	AC110V	IP40	F	Y	Y	7.30	520
WTY1-1250-250	1250	2.50	22.0	44.0	239	39.8	400	20	880	6-Φ10	16	Undercut U	β=95°	γ=30°	2:1	single	4500	drum	AC110V	IP40	F	Y	Y	7.30	520
WTY1-1350-100	1350	1.00	9.3	24.0	95	15.9	400	20	934	8-Φ10	16	Undercut U	β=95°	γ=30°	2:1	single	4500	drum	AC110V	IP40	F	Y	Y	7.30	520
WTY1-1350-150	1350	1.50	14.0	34.0	143	23.9	400	20	934	8-Φ10	16	Undercut U	β=95°	γ=30°	2:1	single	4500	drum	AC110V	IP40	F	Y	Y	7.30	520
WTY1-1350-160	1350	1.60	14.9	34.0	153	25.5	400	20	934	8-Φ10	16	Undercut U	β=95°	γ=30°	2:1	single	4500	drum	AC110V	IP40	F	Y	Y	7.30	520
WTY1-1350-175	1350	1.75	16.3	35.0	167	27.8	400	20	934	8-Φ10	16	Undercut U	β=95°	γ=30°	2:1	single	4500	drum	AC110V	IP40	F	Y	Y	7.30	520
WTY1-1350-200	1350	2.00	18.7	47.5	191	31.8	400	20	934	8-Φ10	16	Undercut U	β=95°	γ=30°	2:1	single	4500	drum	AC110V	IP40	F	Y	Y	7.30	520
WTY1-1350-250	1350	2.50	23.4	53.0	239	39.8	400	20	934	8-Φ10	16	Undercut U	β=95°	γ=30°	2:1	single	4500	drum	AC110V	IP40	F	Y	Y	7.30	520
WTY1-1600-100	1600	1.00	11.0	25.0	95	15.9	400	20	1107	8-Φ10	16	Undercut U	β=95°	γ=30°	2:1	single	4500	drum	AC110V	IP40	F	Y	Y	7.30	540
WTY1-1600-150	1600	1.50	16.4	40.0	143	23.9	400	20	1093	8-Φ10	16	Undercut U	β=95°	γ=30°	2:1	single	4500	drum	AC110V	IP40	F	Y	Y	7.30	540
WTY1-1600-160	1600	1.60	17.5	40.0	153	25.5	400	20	1094	8-Φ10	16	Undercut U	β=95°	γ=30°	2:1	single	4500	drum	AC110V	IP40	F	Y	Y	7.30	540
WTY1-1600-175	1600	1.75	19.0	41.0	167	27.8	400	20	1086	8-Φ10	16	Undercut U	β=95°	γ=30°	2:1	single	4500	drum	AC110V	IP40	F	Y	Y	7.30	540
WTY1-1600-200	1600	2.00	22.0	50.0	191	31.8	400	20	1107	8-Φ10	16	Undercut U	β=95°	γ=30°	2:1	single	5000	drum	AC110V	IP40	F	Y	Y	7.30	670
WTY1-1600-250	1600	2.50	27.7	62.5	239	39.8	400	20	1107	8-Φ10	16	Undercut U	β=95°	γ=30°	2:1	single	5000	drum	AC110V	IP40	F	Y	Y	7.30	670

WTY2 系列曳引比 2:1单绕 （内转子）

WTY2 SERIES ROPING 2:1 - SINGLE WRAP (INTERNAL ROTOR)

规格 Model	载重 Capacity (kg)	梯速 Elevator Speed (m/s)	额定功率 Rated Output (kW)	额定电流 Rated Current (A)	额定转速 Rated Speed (rpm)	额定频率 Frequency (Hz)	曳引轮直径 Sheave Diameter (mm)	极数 Poles (2p)	转矩 Torque (Nm)	钢丝绳 Ropes	绳槽节距 Groove Dist (mm)	槽形 Groove	切口角 Cut Angle	槽的角度 Groove Angle	曳引比 Roping	绕绳方式 Wrap	轴载荷 Shaft Load (kg)	制动器形式 Brake Type	制动器电压 Brake Voltage	防护等级 Protection Rating	绝缘等级 Insulation Class	盘车装置 Turning Gear	远程松闸 Remote Release	转动惯量 Inertia (kg m^2)	曳引机重量 Weight (kg)
WTY2-1600-100	1600	1.00	11.0	25.0	73	12.2	520	20	1400	5-Φ13	20	Undercut U	β=95°	γ=30°	2:1	single	6000	drum	AC110V	IP40	F	Y	N	10.90	1150
WTY2-1600-160	1600	1.60	17.6	40.0	118	19.6	520	20	1400	5-Φ13	20	Undercut U	β=95°	γ=30°	2:1	single	6000	drum	AC110V	IP40	F	Y	N	10.90	1150
WTY2-1600-175	1600	1.75	19.3	42.0	129	21.4	520	20	1400	5-Φ13	20	Undercut U	β=95°	γ=30°	2:1	single	6000	drum	AC110V	IP40	F	Y	N	10.90	1150
WTY2-1600-200	1600	2.00	22.0	50.0	147	24.5	520	20	1400	5-Φ13	20	Undercut U	β=95°	γ=30°	2:1	single	6000	drum	AC110V	IP40	F	Y	N	10.90	1150
WTY2-1600-250	1600	2.50	27.6	60.0	184	30.6	520	20	1400	5-Φ13	20	Undercut U	β=95°	γ=30°	2:1	single	6000	drum	AC110V	IP40	F	Y	N	10.90	1150
WTY2-2000-100	2000	1.00	13.5	32.0	73	12.2	520	20	1799	6-Φ13	20	Undercut U	β=95°	γ=30°	2:1	single	6000	drum	AC220V	IP40	F	N	N	12.20	1250
WTY2-2000-160	2000	1.60	22.0	50.0	118	19.6	520	20	1799	6-Φ13	20	Undercut U	β=95°	γ=30°	2:1	single	6000	drum	AC220V	IP40	F	N	N	12.20	1250
WTY2-2000-175	2000	1.75	24.0	51.0	129	21.4	520	20	1799	6-Φ13	20	Undercut U	β=95°	γ=30°	2:1	single	6000	drum	AC220V	IP40	F	N	N	12.20	1250
WTY2-2000-200	2000	2.00	27.5	60.0	147	24.5	520	20	1799	6-Φ13	20	Undercut U	β=95°	γ=30°	2:1	single	6000	drum	AC220V	IP40	F	N	N	12.20	1250
WTY2-2000-250	2000	2.50	34.5	75.0	184	30.6	520	20	1799	6-Φ13	20	Undercut U	β=95°	γ=30°	2:1	single	6000	drum	AC220V	IP40	F	N	N	12.20	1250
WTY2-2500-100	2500	1.00	16.5	35.0	73	12.2	520	20	2145	8-Φ13	20	Undercut U	β=95°	γ=30°	2:1	single	10000	drum	AC220V	IP40	F	N	N	16.40	1350
WTY2-2500-160	2500	1.60	27.0	59.0	118	19.6	520	20	2194	8-Φ13	20	Undercut U	β=95°	γ=30°	2:1	single	10000	drum	AC220V	IP40	F	N	N	16.40	1350
WTY2-2500-175	2500	1.75	29.6	60.0	129	21.4	520	20	2199	8-Φ13	20	Undercut U	β=95°	γ=30°	2:1	single	10000	drum	AC220V	IP40	F	N	N	16.40	1350
WTY2-2500-200	2500	2.00	34.0	75.0	147	24.5	520	20	2210	8-Φ13	20	Undercut U	β=95°	γ=30°	2:1	single	10000	drum	AC220V	IP40	F	N	N	16.40	1350
WTY2-2500-250	2500	2.50	43.0	95.0	184	30.6	520	20	2236	8-Φ13	20	Undercut U	β=95°	γ=30°	2:1	single	10000	drum	AC220V	IP40	F	N	N	16.40	1350
WTY2-3000-100	3000	1.00	20.0	44.0	73	12.2	520	20	2600	9-Φ13	20	Undercut U	β=95°	γ=30°	2:1	single	10000	drum	AC220V	IP40	F	N	N	17.90	1450
WTY2-3000-160	3000	1.60	31.0	80.0	118	19.6	520	20	2519	9-Φ13	20	Undercut U	β=95°	γ=30°	2:1	single	10000	drum	AC220V	IP40	F	N	N	17.90	1450
WTY2-3000-175	3000	1.75	34.0	80.0	129	21.4	520	20	2526	9-Φ13	20	Undercut U	β=95°	γ=30°	2:1	single	10000	drum	AC220V	IP40	F	N	N	17.90	1450
WTY2-3000-200	3000	2.00	39.0	108.0	147	24.5	520	20	2535	9-Φ13	20	Undercut U	β=95°	γ=30°	2:1	single	10000	drum	AC220V	IP40	F	N	N	17.90	1450
WTY2-3000-250	3000	2.50	49.0	136.0	184	30.6	520	20	2548	9-Φ13	20	Undercut U	β=95°	γ=30°	2:1	single	10000	drum	AC220V	IP40	F	N	N	17.90	1450

SWTY1 | SWTY2 系列曳引比 1:1 单绕

SWTY1 | SWTY2 SERIES ROPING 1:1 - SINGLE WRAP



规格 Model	载重 Capacity (kg)	梯速 Elevator Speed (m/s)	额定功率 Rated Output (kW)	额定电流 Rated Current (A)	额定转速 Rated Speed (rpm)	额定频率 Frequency (Hz)	曳引轮直径 Sheave Diameter (mm)	极数 Poles (2p)	转矩 Torque (Nm)	钢丝绳 Ropes	绳槽节距 Groove Dist (mm)	槽形 Groove	切口角 Cut Angle	槽的角度 Groove Angle	曳引比 Roping	绕绳方式 Wrap	轴载荷 Shaft Load (kg)	制动器形式 Brake Type	制动器电压 Brake Voltage	防护等级 Protection Rating	绝缘等级 Insulation Class	盘车装置 Turning Gear	远程松闸 Remote Release	转动惯量 Inertia (kg m^2)	曳引机重量 Weight (kg)
SWTY1-320-100	320	1.00	2.2	6.0	48	8.0	400	20	431	4-Φ8	12	Undercut U	β=90°	γ=30°	1:1	single	1800	drum	AC110V	IP40	F	Y	Y	2.50	260
SWTY1-320-160	320	1.60	3.4	11.0	76	12.7	400	20	431	4-Φ8	12	Undercut U	β=90°	γ=30°	1:1	single	1800	drum	AC110V	IP40	F	Y	Y	2.50	260
SWTY1-320-175	320	1.75	3.8	11.0	84	13.9	400	20	431	4-Φ8	12	Undercut U	β=90°	γ=30°	1:1	single	1800	drum	AC110V	IP40	F	Y	Y	2.50	260
SWTY1-450-100	450	1.00	2.9	9.0	48	8.0	400	20	571	5-Φ10	16	Undercut U	β=95°	γ=30°	1:1	single	3000	drum	AC110V	IP40	F	Y	Y	3.77	330
SWTY1-450-160	450	1.60	4.6	13.0	76	12.7	400	20	571	5-Φ10	16	Undercut U	β=95°	γ=30°	1:1	single	3000	drum	AC110V	IP40	F	Y	Y	3.77	330
SWTY1-450-175	450	1.75	5.0	13.0	84	13.9	400	20	571	5-Φ10	16	Undercut U	β=95°	γ=30°	1:1	single	3000	drum	AC110V	IP40	F	Y	Y	3.77	330
SWTY1-630-100	630	1.00	4.0	10.0	48	8.0	400	20	799	6-Φ10	16	Undercut U	β=95°	γ=30°	1:1	single	4500	drum	AC110V	IP40	F	Y	Y	7.30	520
SWTY1-630-160	630	1.60	6.4	16.5	76	12.7	400	20	799	6-Φ10	16	Undercut U	β=95°	γ=30°	1:1	single	4500	drum	AC110V	IP40	F	Y	Y	7.30	520
SWTY1-630-175	630	1.75	7.2	16.5	84	13.9	400	20	823	6-Φ10	16	Undercut U	β=95°	γ=30°	1:1	single	4500	drum	AC110V	IP40	F	Y	Y	7.30	520
SWTY1-800-100	800	1.00	5.1	12.0	48	8.0	400	20	1015	8-Φ10	16	Undercut U	β=95°	γ=30°	1:1	single	4500	drum	AC110V	IP40	F	Y	Y	7.30	540
SWTY1-800-160	800	1.60	8.1	19.0	76	12.7	400	20	1015	8-Φ10	16	Undercut U	β=95°	γ=30°	1:1	single	4500	drum	AC110V	IP40	F	Y	Y	7.30	540
SWTY1-800-175	800	1.75	8.9	19.0	84	13.9	400	20	1015	8-Φ10	16	Undercut U	β=95°	γ=30°	1:1	single	4500	drum	AC110V	IP40	F	Y	Y	7.30	540
SWTY1-800-200	800	2.00	10.1	23.0	95	15.9	400	20	1015	8-Φ10	16	Undercut U	β=95°	γ=30°	1:1	single	4500	drum	AC110V	IP40	F	Y	Y	7.30	540
SWTY1-800-250	800	2.50	12.7	29.0	119	19.9	400	20	1015	8-Φ10	16	Undercut U	β=95°	γ=30°	1:1	single	4500	drum	AC110V	IP40	F	Y	Y	7.30	540
SWTY2-1000-100	1000	1.00	6.7	18.0	37	6.1	520	20	1711	6-Φ13	20	Undercut U	β=95°	γ=30°	1:1	single	6000	drum	AC220V	IP40	F	N	N	12.20	1250
SWTY2-1000-160	1000	1.60	10.8	28.0	59	9.8	520	20	1711	6-Φ13	20	Undercut U	β=95°	γ=30°	1:1	single	6000	drum	AC220V	IP40	F	N	N	12.20	1250
SWTY2-1000-175	1000	1.75	11.8	28.0	64	10.7	520	20	1711	6-Φ13	20	Undercut U	β=95°	γ=30°	1:1	single	6000	drum	AC220V	IP40	F	N	N	12.20	1250
SWTY2-1000-200	1000	2.00	13.4	32.0	73	12.2	520	20	1711	6-Φ13	20	Undercut U	β=95°	γ=30°	1:1	single	6000	drum	AC220V	IP40	F	N	N	12.20	1250
SWTY2-1000-250	1000	2.50	16.8	37.0	92	15.3	520	20	1711	6-Φ13	20	Undercut U	β=95°	γ=30°	1:1	single	6000	drum	AC220V	IP40	F	N	N	12.20	1250
SWTY2-1150-100	1150	1.00	7.3	17.0	37	6.1	520	20	1896	7-Φ13	20	Undercut U	β=95°	γ=30°	1:1	single	10000	drum	AC220V	IP40	F	N	N	13.40	1300
SWTY2-1150-160	1150	1.60	11.7	28.0	59	9.8	520	20	1896	7-Φ13	20	Undercut U	β=95°	γ=30°	1:1	single	10000	drum	AC220V	IP40	F	N	N	13.40	1300
SWTY2-1150-175	1150	1.75	12.8	28.0	64	10.7	520	20	1896	7-Φ13	20	Undercut U	β=95°	γ=30°	1:1	single	10000	drum	AC220V	IP40	F	N	N	13.40	1300
SWTY2-1150-200	1150	2.00	14.6	34.0	73	12.2	520	20	1896	7-Φ13	20	Undercut U	β=95°	γ=30°	1:1	single	10000	drum	AC220V	IP40	F	N	N	13.40	1300
SWTY2-1150-250	1150	2.50	18.2	41.0	92	15.3	520	20	1896	7-Φ13	20	Undercut U	β=95°	γ=30°	1:1	single	10000	drum	AC220V	IP40	F	N	N	13.40	1300
SWTY2-1250-100	1250	1.00	7.9	20.0	37	6.1	520	20	2061	7-Φ13	20	Undercut U	β=95°	γ=30°	1:1	single	10000	drum	AC220V	IP40	F	N	N	13.40	1300
SWTY2-1250-160	1250	1.60	12.7	33.0	59	9.8	520	20	2061	7-Φ13	20	Undercut U	β=95°	γ=30°	1:1	single	10000	drum	AC220V	IP40	F	N	N	13.40	1300
SWTY2-1250-175	1250	1.75	13.9	33.0	64	10.7	520	20	2061	7-Φ13	20	Undercut U	β=95°	γ=30°	1:1	single	10000	drum	AC220V	IP40	F	N	N	13.40	1300
SWTY2-1250-200	1250	2.00	15.5	35.0	73	12.2	520	20	2013	7-Φ13	20	Undercut U	β=95°	γ=30°	1:1	single	10000	drum	AC220V	IP40	F	N	N	13.40	1300
SWTY2-1250-250	1250	2.50	19.8	44.0	92	15.3	520	20	2061	7-Φ13	20	Undercut U	β=95°	γ=30°	1:1	single	10000	drum	AC220V	IP40	F	N	N	13.40	1300
SWTY2-1350-100	1350	1.00	8.6	21.0	37	6.1	520	20	2226	8-Φ13	20	Undercut U	β=95°	γ=30°	1:1	single	10000	drum	AC220V	IP40	F	N	N	16.40	1350
SWTY2-1350-160	1350	1.60	13.7	32.0	59	9.8	520	20	2226	8-Φ13	20	Undercut U	β=95°	γ=30°	1:1	single	10000	drum	AC220V	IP40	F	N	N	16.40	1350
SWTY2-1350-175	1350	1.75	15.0	32.0	64	10.7	520	20	2226	8-Φ13	20	Undercut U	β=95°	γ=30°	1:1	single	10000	drum	AC220V	IP40	F	N	N	16.40	1350
SWTY2-1350-200	1350	2.00	17.1	38.0	73	12.2	520	20	2226	8-Φ13	20	Undercut U	β=95°	γ=30°	1:1	single	10000	drum	AC220V	IP40	F	N	N	16.40	1350
SWTY2-1350-250	1350	2.50	21.4	47.0	92	15.3	520	20	2226	8-Φ13	20	Undercut U	β=95°	γ=30°	1:1	single	10000	drum	AC220V	IP40	F	N	N	16.40	1350
SWTY2-1600-100	1600	1.00	10.1	26.0	37	6.1	520	20	2638	9-Φ13	20	Undercut U	β=95°	γ=30°	1:1	single	10000	drum	AC220V	IP40	F	N	N	17.90	1450
SWTY2-1600-160	1600	1.60	16.2	42.0	59	9.8	520	20	2638	9-Φ13	20	Undercut U	β=95°	γ=30°	1:1	single	10000	drum	AC220V	IP40	F	N	N	17.90	1450
SWTY2-1600-175	1600	1.75	17.8	42.0	64	10.7	520	20	2638	9-Φ13	20	Undercut U	β=95°	γ=30°	1:1	single	10000	drum	AC220V	IP40	F	N	N	17.90	1450
SWTY2-1600-200	1600	2.00	20.3	45.0	73	12.2	520	20	2638	9-Φ13	20	Undercut U	β=95°	γ=30°	1:1	single	10000	drum	AC220V	IP40	F	N	N	17.90	1450
SWTY2-1600-250	1600	2.50	25.4	60.0	92	15.3	520	20	2638	9-Φ13	20	Undercut U	β=95°	γ=30°	1:1	single	10000	drum	AC220V	IP40	F	N	N	17.90	1450

WR 系列
WR SERIES

WR 系列曳引比 1:1单绕 (内转子) | WR SERIES ROPING 1:1 - SINGLE WRAP (INTERNAL ROTOR)

规格 Model	载重 Capacity (kg)	梯速 Elevator Speed (m/s)	额定功率 Rated Output (kW)	额定电流 Rated Current (A)	额定转速 Rated Speed (rpm)	额定频率 Frequency (Hz)	曳引轮直径 Sheave Diameter (mm)	极数 Poles (2p)	转矩 Torque (Nm)	钢丝绳 Ropes	绳槽节距 Groove Dist (mm)	槽形 Groove	切口角 Cut Angle	槽的角度 Groove Angle	曳引比 Roping	绕绳方式 Wrap	轴载荷 Shaft Load (kg)	制动器形式 Brake Type	启动/维持 Picking/ Holding	防护等级 Protection Rating	绝缘等级 Insulation Class	盘车装置 Turning Gear	远程松闸 Remote Release	转动惯量 Inertia (kg m^2)	曳引机重量 Weight (kg)
WR-320-100-S	320	1.00	2.1	8.0	60	9.9	320	20	335	5-Φ8	12	Undercut U	β=90°	γ=30°	1:1	single	2000	Plate	90/45	IP40	F	N	Y/N	0.42	230
WR-450-100-S	450	1.00	2.9	10.0	60	9.9	320	20	470	6-Φ8	12	Undercut U	β=90°	γ=30°	1:1	single	3000	Plate	90/45	IP40	F	N	Y/N	0.59	290
WR-450-160-S	450	1.60	4.7	13.0	95	15.9	320	20	470	6-Φ8	12	Undercut U	β=90°	γ=30°	1:1	single	3000	Plate	90/45	IP40	F	N	Y/N	0.59	290
WR-450-175-S	450	1.75	5.1	13.0	104	17.4	320	20	470	6-Φ8	12	Undercut U	β=90°	γ=30°	1:1	single	3000	Plate	90/45	IP40	F	N	Y/N	0.59	290
WR-630-100-S	630	1.00	4.1	14.0	60	9.9	320	20	659	9-Φ8	12	Undercut U	β=90°	γ=30°	1:1	single	4000	Plate	90/45	IP40	F	N	Y/N	0.76	400
WR-630-160-S	630	1.60	6.6	17.0	95	15.9	320	20	659	9-Φ8	12	Undercut U	β=90°	γ=30°	1:1	single	4000	Plate	90/45	IP40	F	N	Y/N	0.76	400
WR-630-175-S	630	1.75	7.2	17.0	104	17.4	320	20	659	9-Φ8	12	Undercut U	β=90°	γ=30°	1:1	single	4000	Plate	90/45	IP40	F	N	Y/N	0.76	400
WR-800-100-S	800	1.00	5.2	17.5	60	9.9	320	20	836	10-Φ8	12	Undercut U	β=90°	γ=30°	1:1	single	5000	Plate	90/45	IP40	F	N	N	1.18	500
WR-800-160-S	800	1.60	8.4	21.0	95	15.9	320	20	836	10-Φ8	12	Undercut U	β=90°	γ=30°	1:1	single	5000	Plate	90/45	IP40	F	N	N	1.18	500
WR-800-175-S	800	1.75	9.1	21.0	104	17.4	320	20	836	10-Φ8	12	Undercut U	β=90°	γ=30°	1:1	single	5000	Plate	90/45	IP40	F	N	N	1.18	500
WR-1000-100-S	1000	1.00	6.5	21.5	60	9.9	320	20	1045	12-Φ8	12	Undercut U	β=90°	γ=30°	1:1	single	5000	Plate	90/45	IP40	F	N	N	1.18	500
WR-1000-160-S	1000	1.60	10.5	27.0	95	15.9	320	20	1045	12-Φ8	12	Undercut U	β=90°	γ=30°	1:1	single	5000	Plate	90/45	IP40	F	N	N	1.18	500
WR-1000-175-S	1000	1.75	11.4	27.0	104	17.4	320	20	1045	12-Φ8	12	Undercut U	β=90°	γ=30°	1:1	single	5000	Plate	90/45	IP40	F	N	N	1.18	500

WR 系列曳引比 2:1单绕 (内转子) | WR SERIES ROPING 2:1 - SINGLE WRAP (INTERNAL ROTOR)

规格 Model	载重 Capacity (kg)	梯速 Elevator Speed (m/s)	额定功率 Rated Output (kW)	额定电流 Rated Current (A)	额定转速 Rated Speed (rpm)	额定频率 Frequency (Hz)	曳引轮直径 Sheave Diameter (mm)	极数 Poles (2p)	转矩 Torque (Nm)	钢丝绳 Ropes	绳槽节距 Groove Dist (mm)	槽形 Groove	切口角 Cut Angle	槽的角度 Groove Angle	曳引比 Roping	绕绳方式 Wrap	轴载荷 Shaft Load (kg)	制动器形式 Brake Type	启动/维持 Picking/ Holding	防护等级 Protection Rating	绝缘等级 Insulation Class	盘车装置 Turning Gear	远程松闸 Remote Release	转动惯量 Inertia (kg m^2)	曳引机重量 Weight (kg)
WR-450-100	450	1.00	3.1	8.0	119	19.9	320	20	249	4-Φ8	12	Undercut U	β=90°	γ=30°	2:1	single	1500	Plate	90/45	IP40	F	N	Y/N	0.42	200
WR-450-160	450	1.60	5.0	12.0	191	31.8	320	20	249	4-Φ8	12	Undercut U	β=90°	γ=30°	2:1	single	1500	Plate	90/45	IP40	F	N	Y/N	0.42	200
WR-450-175	450	1.75	5.4	12.0	209	34.8	320	20	249	4-Φ8	12	Undercut U	β=90°	γ=30°	2:1	single	1500	Plate	90/45	IP40	F	N	Y/N	0.42	200
WR-630-100	630	1.00	4.4	11.0	119	19.9	320	20	349	5-Φ8	12	Undercut U	β=90°	γ=30°	2:1	single	2000	Plate	90/45	IP40	F	N	Y/N	0.42	230
WR-630-160	630	1.60	7.0	17.0	191	31.8	320	20	349	5-Φ8	12	Undercut U	β=90°	γ=30°	2:1	single	2000	Plate	90/45	IP40	F	N	Y/N	0.42	230
WR-630-175	630	1.75	7.6	17.0	209	34.8	320	20	349	5-Φ8	12	Undercut U	β=90°	γ=30°	2:1	single	2000	Plate	90/45	IP40	F	N	Y/N	0.42	230
WR-800-100	800	1.00	5.5	15.0	119	19.9	320	20	443	6-Φ8	12	Undercut U	β=90°	γ=30°	2:1	single	3000	Plate	90/45	IP40	F	N	Y/N	0.59	290
WR-800-160	800	1.60	8.9	21.0	191	31.8	320	20	443	6-Φ8	12	Undercut U	β=90°	γ=30°	2:1	single	3000	Plate	90/45	IP40	F	N	Y/N	0.59	290
WR-800-175	800	1.75	9.7	21.0	209	34.8	320	20	443	6-Φ8	12	Undercut U	β=90°	γ=30°	2:1	single	3000	Plate	90/45	IP40	F	N	Y/N	0.59	290
WR-1000-100	1000	1.00	6.9	18.5	119	19.9	320	20	553	6-Φ8	12	Undercut U	β=90°	γ=30°	2:1	single	3000	Plate	90/45	IP40	F	N	Y/N	0.59	290
WR-1000-160	1000	1.60	11.1	26.0	191	31.8	320	20	553	6-Φ8	12	Undercut U	β=90°	γ=30°	2:1	single	3000	Plate	90/45	IP40	F	N	Y/N	0.59	290
WR-1000-175	1000	1.75	12.1	26.0	209	34.8	320	20	553	6-Φ8	12	Undercut U	β=90°	γ=30°	2:1	single	3000	Plate	90/45	IP40	F	N	Y/N	0.59	290
WR-1250-100	1250	1.00	8.6	23.0	119	19.9	320	20	692	9-Φ8	12	Undercut U	β=90°	γ=30°	2:1	single	4000	Plate	90/45	IP40	F	N	Y/N	0.76	400
WR-1250-160	1250	1.60	13.8	33.0	191	31.8	320	20	692	9-Φ8	12	Undercut U	β=90°	γ=30°	2:1	single	4000	Plate	90/45	IP40	F	N	Y/N	0.76	400
WR-1250-175	1250	1.75	15.1	33.0	209	34.8	320	20	692	9-Φ8	12	Undercut U	β=90°	γ=30°	2:1	single	4000	Plate	90/45	IP40	F	N	Y/N	0.76	400
WR-1350-100	1350	1.00	9.3	25.0	119	19.9	320	20	747	9-Φ8	12	Undercut U	β=90°	γ=30°	2:1	single	4000	Plate	90/45	IP40	F	N	Y/N	0.76	400
WR-1350-160	1350	1.60	14.9	35.0	191	31.8	320	20	747	9-Φ8	12	Undercut U	β=90°	γ=30°	2:1	single	4000	Plate	90/45	IP40	F	N	Y/N	0.76	400
WR-1350-175	1350	1.75	16.3	35.0	209	34.8	320	20	747	9-Φ8	12	Undercut U	β=90°	γ=30°	2:1	single	4000	Plate	90/45	IP40	F	N	Y/N	0.76	400
WR-1600-100	1600	1.00	11.1	30.0	119	19.9	320	20	885	10-Φ8	12	Undercut U	β=90°	γ=30°	2:1	single	5000	Plate	90/45	IP40	F	N	N	1.18	500
WR-1600-160	1600	1.60	17.7	42.0	191	31.8	320	20	885	10-Φ8	12	Undercut U	β=90°	γ=30°	2:1	single	5000	Plate	90/45	IP40	F	N	N	1.18	500
WR-1600-175	1600	1.75	19.4	42.0	209	34.8	320	20	885	10-Φ8	12	Undercut U	β=90°	γ=30°	2:1	single	5000	Plate	90/45	IP40	F	N	N	1.18	500
WR-2000-100	2000	1.00	13.8	37.0	119	19.9	320	20	1107	12-Φ8	12	Undercut U	β=90°	γ=30°	2:1	single	5000	Plate	90/45	IP40	F	N	N	1.18	500
WR-2000-160	2000	1.60	22.1	52.0	191	31.8	320	20	1107	12-Φ8	12	Undercut U	β=90°	γ=30°	2:1	single	5000	Plate	90/45	IP40	F	N	N	1.18	500
WR-2000-175	2000	1.75	24.2	52.0	209	34.8	320	20	1107	12-Φ8	12	Undercut U	β=90°	γ=30°	2:1	single	5000	Plate	90/45	IP40	F	N	N	1.18	500

WJ | WT 系列
WJ | WT SERIES



WJ 系列曳引比 2:1单绕 (外转子) | WJ SERIES ROPING 2:1 - SINGLE WRAP (EXTERNAL ROTOR)

规格 Model	载重 Capacity (kg)	梯速 Elevator Speed (m/s)	额定功率 Rated Output (kW)	额定电流 Rated Current (A)	额定转速 Rated Speed (rpm)	额定频率 Frequency (Hz)	曳引轮直径 Sheave Diameter (mm)	极数 Poles (2p)	转矩 Torque (Nm)	钢丝绳 Ropes	绳槽节距 Groove Dist (mm)	槽形 Groove	切口角 Cut Angle	槽的角度 Groove Angle	曳引比 Roping	绕绳方式 Wrap	轴载荷 Shaft Load (kg)	制动器形式 Brake Type	制动器电压 Brake Voltage	防护等级 Protection Rating	绝缘等级 Insulation Class	盘车装置 Turning Gear	远程松闸 Remote Release	转动惯量 Inertia (kg m^2)	曳引机重量 Weight (kg)
WJ-320-63	320	0.63	1.4	7.0	73	12.2	330	20	180	3-Φ8	12	Undercut U	90	30	2:1	single	900	Block	DC110V	IP40	F	N	Y	0.80	145
WJ-320-100	320	1.00	2.2	7.0	116	19.3	330	20	180	3-Φ8	12	Undercut U	90	30	2:1	single	900	Block	DC110V	IP40	F	N	Y	0.80	145
WJ-450-100	450	1.00	3.0	8.5	116	19.3	330	20	250	4-Φ8	12	Undercut U	90	30	2:1	single	1500	Block	DC110V	IP40	F	Y	Y	1.10	200
WJ-450-150	450	1.50	4.5	13.0	174	28.9	330	20	250	4-Φ8	12	Undercut U	90	30	2:1	single	1500	Block	DC110V	IP40	F	Y	Y	1.10	200
WJ-450-160	450	1.60	4.8	13.0	185	30.9	330	20	250	4-Φ8	12	Undercut U	90	30	2:1	single	1500	Block	DC110V	IP40	F	Y	Y	1.10	200
WJ-450-175	450	1.75	5.3	13.0	203	33.8	330	20	250	4-Φ8	12	Undercut U	90	30	2:1	single	1500	Block	DC110V	IP40	F	Y	Y	1.10	200
WJ-630-100	630	1.00	4.3	11.0	95	15.9	400	20	432	4-Φ10	16	Undercut U	95	30	2:1	single	2000	Block	DC110V	IP40	F	Y	Y	2.48	260
WJ-630-150	630	1.50	6.4	16.5	143	23.9	400	20	425	4-Φ10	16	Undercut U	95	30	2:1	single	2000	Block	DC110V	IP40	F	Y	Y	2.48	260
WJ-630-160	630	1.60	6.8	16.5	153	25.5	400	20	425	4-Φ10	16	Undercut U	95	30	2:1	single	2000	Block	DC110V	IP40	F	Y	Y	2.48	260
WJ-630-175	630	1.75	7.4	16.5	167	27.9	400	20	423	4-Φ10	16	Undercut U	95	30	2:1	single	2000	Block	DC110V	IP40	F	Y	Y	2.48	260
WJ-800-100	800	1.00	5.4	12.0	95	15.9	400	20	543	5-Φ10	16	Undercut U	95	30	2:1	single	3000	Block	DC110V	IP40	F	Y	Y	3.45	300
WJ-800-150	800	1.50	8.1	18.0	143	23.9	400	20	540	5-Φ10	16	Undercut U	95	30	2:1	single	3000	Block	DC110V	IP40	F	Y	Y	3.45	300
WJ-800-160	800	1.60	8.6	18.0	153	25.5	400	20	537	5-Φ10	16	Undercut U	95	30	2:1	single	3000	Block	DC110V	IP40	F	Y	Y	3.45	300
WJ-800-175	800	1.75	9.6	20.0	167	27.9	400	20	549	5-Φ10	16	Undercut U	95	30	2:1	single	3000	Block	DC110V	IP40	F	Y	Y	3.45	300
WJ-1000-100	1000	1.00	6.4	15.0	95	15.9	400	20	640	5-Φ10	16	Undercut U	95	30	2:1	single	3000	Block	DC110V	IP40	F	Y	Y	3.77	320
WJ-1000-150	1000	1.50	10.0	24.0	143	23.9	400	20	665	5-Φ10	16	Undercut U	95	30	2:1	single	3000	Block	DC110V	IP40	F	Y	Y	3.77	320
WJ-1000-160	1000	1.60	10.7	24.0	153	25.5	400	20	665	5-Φ10	16	Undercut U	95	30	2:1	single	3000	Block	DC110V	IP40	F	Y	Y	3.77	320
WJ-1000-175	1000	1.75	11.7	26.0	167	27.8	400	20	669	5-Φ10	16	Undercut U	95	30	2:1	single	3000	Block	DC110V	IP40	F	Y	Y	3.77	320

WT 系列曳引比 2:1单绕 | WT SERIES ROPING 2:1 - SINGLE WRAP

规格 Model	载重 Capacity (kg)	梯速 Elevator Speed (m/s)	额定功率 Rated Output (kW)	额定电流 Rated Current (A)	额定转速 Rated Speed (rpm)	额定频率 Frequency (Hz)	曳引轮直径 Sheave Diameter (mm)	极数 Poles (2p)	转矩 Torque (Nm)	钢丝绳 Ropes	绳槽节距 Groove Dist (mm)	槽形 Groove	切口角 Cut Angle	槽的角度 Groove Angle	最大载荷 Max. Load (kg)	制动器形式 Brake Model	制动器电源 Brake Power	制动器单个线圈电阻 Brake Coil Resistance	制动器线圈联接方式 Serial or Parallel	防护等级 Protection	绝缘等级 Insulation	盘车装置 Operation	转动惯量 Inertia (kg m^2)	曳引机重量 Weight (kg)
WT-630-100	630	1.00	4.3	11.0	95	15.9	400	20	432	4-Φ10	14	Undercut U	95	30	3000	Drum	AC110V	55	Parallel	IP40	F	N	4.70	350
WT-630-150	630	1.50	6.4	16.5	143	23.9	400	20	425	4-Φ10	14	Undercut U	95	30	3000	Drum	AC110V	55	Parallel	IP40	F	N	4.70	350
WT-630-160	630	1.60	6.8	16.5	153	25.5	400	20	425	4-Φ10	14	Undercut U	95	30	3000	Drum	AC110V	55	Parallel	IP40	F	N	4.70	350
WT-630-175	630	1.75	7.4	16.5	167	27.8	400	20	423	4-Φ10	14	Undercut U	95	30	3000	Drum	AC110V	55	Parallel	IP40	F	N	4.70	350
WT-800-100	800	1.00	5.4	13.0	95	15.9	400	20	543	5-Φ10	14	Undercut U	95	30	3000	Drum	AC110V	55	Parallel	IP40	F	N	4.70	385
WT-800-150	800	1.50	8.1	20.0	143	23.9	400	20	541	5-Φ10	14	Undercut U	95	30	3000	Drum	AC110V	55	Parallel	IP40	F	N	4.70	385
WT-800-160	800	1.60	8.6	20.0	153	25.5	400	20	537	5-Φ10	14	Undercut U	95	30	3000	Drum	AC110V	55	Parallel	IP40	F	N	4.70	385
WT-800-175	800	1.75	9.6	20.0	167	27.8	400	20	549	5-Φ10	14	Undercut U	95	30	3000	Drum	AC110V	55	Parallel	IP40	F	N	4.70	385
WT-1000-100	1000	1.00	6.4	15.0	95	15.9	400	20	640	5-Φ10	14	Undercut U	95	30	3000	Drum	AC110V	55	Parallel	IP40	F	N	4.70	385
WT-1000-150	1000	1.50	10.0	24.0	143	23.9	400	20	665	5-Φ10	14	Undercut U	95	30	3000	Drum	AC110V	55	Parallel	IP40	F	N	4.70	385
WT-1000-160	1000	1.60	10.7	24.0	153	25.5	400	20	665	5-Φ10	14	Undercut U	95	30	3000	Drum	AC110V	55	Parallel	IP40	F	N	4.70	385
WT-1000-175	1000	1.75	11.7	24.0	167	27.8	400	20	669	5-Φ10	14	Undercut U	95	30	3000	Drum	AC110V	55	Parallel	IP40	F	N	4.70	385

WTYF2 | SWTYF2 系列
WTYF2 | SWTYF2 SERIES

WTYF2 系列曳引比 2:1复绕 (内转子) | WTYF2 SERIES ROPING 2:1 - DOUBLE WRAP (INTERNAL ROTOR)
STYF2 系列曳引比 1:1复绕 | STYF2 SERIES ROPING 1:1

规格 Model	载重 Capacity (kg)	梯速 Elevator Speed (m/s)	额定功率 Rated Output (kW)	额定电流 Rated Current (A)	额定转速 Rated Speed (rpm)	额定频率 Frequency (Hz)	曳引轮直径 Sheave Diameter (mm)	极数 Poles (2p)	转矩 Torque (Nm)	钢丝绳 Ropes	绳槽节距 Groove Dist (mm)	槽形 Groove	切口角 Cut Angle	槽的角度 Groove Angle	曳引比 Roping	绕绳方式 Wrap	轴载荷 Shaft Load (kg)	制动器形式 Brake Type	制动器电压 Brake Voltage	防护等级 Protection Rating	绝缘等级 Insulation Class	盘车装置 Turning Gear	远程松闸 Remote Release	转动惯量 Inertia (kg m^2)	曳引机重量 Weight (kg)
WTYF2-1000-300	1000	3.00	20.8	44.0	220	36.7	520	20	899	4-Φ13	17	Undercut U	β=0°	γ=25°	2:1	Double	12000	drum	AC110V	IP40	F	Y	N	10.10	1050
WTYF2-1000-350	1000	3.50	24.2	51.0	257	42.8	520	20	899	4-Φ13	17	Undercut U	β=0°	γ=25°	2:1	Double	12000	drum	AC110V	IP40	F	Y	N	10.10	1050
WTYF2-1000-400	1000	4.00	27.7	60.0	294	49.0	520	20	899	4-Φ13	17	Undercut U	β=0°	γ=25°	2:1	Double	12000	drum	AC110V	IP40	F	Y	N	10.10	1050
WTYF2-1150-300	1150	3.00	23.9	51.0	220	36.7	520	20	1034	4-Φ13	17	Undercut U	β=0°	γ=25°	2:1	Double	12000	drum	AC110V	IP40	F	Y	N	10.1	1050
WTYF2-1150-350	1150	3.50	27.8	58.0	257	42.8	520	20	1034	4-Φ13	17	Undercut U	β=0°	γ=25°	2:1	Double	12000	drum	AC110V	IP40	F	Y	N	10.1	1050
WTYF2-1150-400	1150	4.00	31.8	66.0	294	49.0	520	20	1034	4-Φ13	17	Undercut U	β=0°	γ=25°	2:1	Double	12000	drum	AC110V	IP40	F	Y	N	10.1	1050
WTYF2-1250-300	1250	3.00	25.9	56.0	220	36.7	520	20	1124	4-Φ13	17	Undercut U	β=0°	γ=25°	2:1	Double	12000	drum	AC110V	IP40	F	Y	N	10.90	1150
WTYF2-1250-350	1250	3.50	30.3	64.0	257	42.8	520	20	1124	4-Φ13	17	Undercut U	β=0°	γ=25°	2:1	Double	12000	drum	AC110V	IP40	F	Y	N	10.90	1150
WTYF2-1250-400	1250	4.00	34.6	73.0	294	49.0	520	20	1124	4-Φ13	17	Undercut U	β=0°	γ=25°	2:1	Double	12000	drum	AC110V	IP40	F	Y	N	10.90	1150
WTYF2-1350-300	1350	3.00	28.0	60.0	220	36.7	520	20	1214	4-Φ13	17	Undercut U	β=0°	γ=25°	2:1	Double	12000	drum	AC110V	IP40	F	Y	N	10.90	1150
WTYF2-1350-350	1350	3.50	32.7	69.0	257	42.8	520	20	1214	4-Φ13	17	Undercut U	β=0°	γ=25°	2:1	Double	12000	drum	AC110V	IP40	F	Y	N	10.90	1150
WTYF2-1350-400	1350	4.00	37.4	78.0	294	49.0	520	20	1214	4-Φ13	17	Undercut U	β=0°	γ=25°	2:1	Double	12000	drum	AC110V	IP40	F	Y	N	10.90	1150
WTYF2-1600-300	1600	3.00	33.2	70.0	220	36.7	520	20	1439	4-Φ13	17	Undercut U	β=0°	γ=25°	2:1	Double	12000	drum	AC110V	IP40	F	Y	N	12.20	1250
WTYF2-1600-350	1600	3.50	38.7	80.0	257	42.8	520	20	1439	4-Φ13	17	Undercut U	β=0°	γ=25°	2:1	Double	12000	drum	AC110V	IP40	F	Y	N	12.20	1250
WTYF2-1600-400	1600	4.00	44.3	92.0	294	49.0	520	20	1439	4-Φ13	17	Undercut U	β=0°	γ=25°	2:1	Double	12000	drum	AC110V	IP40	F	Y	N	12.20	1250
WTYF2-2000-300	2000	3.00	41.5	98.0	220	36.7	520	20	1799	6-Φ13	17	Undercut U	β=0°	γ=25°	2:1	Double	15000	drum	DC200V	IP40	F	N	N	18.80	1550
WTYF2-2000-350	2000	3.50	48.4	113.0	257	42.9	520	20	1799	6-Φ13	17	Undercut U	β=0°	γ=25°	2:1	Double	15000	drum	DC200V	IP40	F	N	N	18.80	1550
WTYF2-2000-400	2000	4.00	55.3	130.0	294	49.0	520	20	1799	6-Φ13	17	Undercut U	β=0°	γ=25°	2:1	Double	15000	drum	DC200V	IP40	F	N	N	18.80	1550
WTYF2-2500-300	2500	3.00	51.9	108.0	171	62.7	670	44	2897	6-Φ16	20	Undercut U	β=0°	γ=25°	2:1	Double	25000	drum	AC220V	IP40	F	N	N	34.10	2500
WTYF2-2500-350	2500	3.50	60.5	126.0	200	73.2	670	44	2897	6-Φ16	20	Undercut U	β=0°	γ=25°	2:1	Double	25000	drum	AC220V	IP40	F	N	N	34.10	2500
WTYF2-2500-400	2500	4.00	69.2	144.0	228	83.6	670	44	2897	6-Φ16	20	Undercut U	β=0°	γ=25°	2:1	Double	25000	drum	AC220V	IP40	F	N	N	34.10	2500
WTYF2-3000-300	3000	3.00	62.3	129.0	171	62.7	670	44	3476	6-Φ16	20	Undercut U	β=0°	γ=25°	2:1	Double	25000	drum	AC220V	IP40	F	N	N	37.80	2850
WTYF2-3000-350	3000	3.50	72.6	150.0	200	73.2	670	44	3476	6-Φ16	20	Undercut U	β=0°	γ=25°	2:1	Double	25000	drum	AC220V	IP40	F	N	N	37.80	2850
WTYF2-3600-100	3600	1.00	23.5	55	57	20.9	670	44	3940	6-Φ16	20	Undercut U	β=0°	γ=25°	2:1	Double	30000	drum	AC220V	IP40	F	N	N	37.80	2850
WTYF2-3600-150	3600	1.50	35.3	90	86	31.4	670	44	3940	6-Φ16	20	Undercut U	β=0°	γ=25°	2:1	Double	30000	drum	AC220V	IP40	F	N	N	37.80	2850
WTYF2-3600-175	3600	1.80	41.2	90	100	36.6	670	44	3940	6-Φ16	20	Undercut U	β=0°	γ=25°	2:1	Double	30000	drum	AC220V	IP40	F	N	N	37.80	2850
WTYF2-3600-200	3600	2.00	47.0	102	114	41.8	670	44	3940	6-Φ16	20	Undercut U	β=0°	γ=25°	2:1	Double	30000	drum	AC220V	IP40	F	N	N	37.80	2850
WTYF2-3600-250	3600	2.50	58.8	128	143	52.3	670	44	3940	6-Φ16	20	Undercut U	β=0°	γ=25°	2:1	Double	30000	drum	AC220V	IP40	F	N	N	37.80	2850
WTYF2-3600-300	3600	3.00	70.6	175	171	62.7	670	44	3940	6-Φ16	20	Undercut U	β=0°	γ=25°	2:1	Double	30000	drum	AC220V	IP40	F	N	N	37.80	2850
WTYF2-3600-350	3600	3.50	82.3	205	200	73.2	670	44	3940	6-Φ16	20	Undercut U	β=0°	γ=25°	2:1	Double	30000	drum	AC220V	IP40	F	N	N	37.80	2850
WTYF2-4000-100	4000	1.00	26.1	62	57	20.9	670	44	4377	6-Φ16	20	Undercut U	β=0°	γ=25°	2:1	Double	30000	drum	AC220V	IP40	F	N	N	37.80	2850
WTYF2-4000-150	4000	1.50	39.2	100	86	31.4	670	44	4377	6-Φ16	20	Undercut U	β=0°	γ=25°	2:1	Double	30000	drum	AC220V	IP40	F	N	N	37.80	2850
WTYF2-4000-175	4000	1.80	45.7	100	100	36.6	670	44	4377	6-Φ16	20	Undercut U	β=0°	γ=25°	2:1	Double	30000	drum	AC220V	IP40	F	N	N	37.80	2850
WTYF2-4000-200	4000	2.0 0	52.3	115	114	41.8	670	44	4377	6-Φ16	20	Undercut U	β=0°	γ=25°	2:1	Double	30000	drum	AC220V	IP40	F	N	N	37.80	2850
WTYF2-4000-250	4000	2.50	65.3	145	143	52.3	670	44	4377	6-Φ16	20	Undercut U	β=0°	γ=25°	2:1	Double	30000	drum	AC220V	IP40	F	N	N	37.80	2850
WTYF2-4000-300	4000	3.00	78.4	195	171	62.7	670	44	4377	6-Φ16	20	Undercut U	β=0°	γ=25°	2:1	Double	30000	drum	AC220V	IP40	F	N	N	37.80	2850
WTYF2-4000-350	4000	3.50	91.5	225	200	73.2	670	44	4377	6-Φ16	20	Undercut U	β=0°	γ=25°	2:1	Double	30000	drum	AC220V	IP40	F	N	N	37.80	2850
SWTYF2-2000-100	2000	1.00	13.1	32	29	10.5	670	44	4377	6-Φ16	20	Undercut U	β=0°	γ=25°	1:1	Double	30000	drum	AC220V	IP40	F	N	N	37.80	2850
SWTYF2-2000-150	2000	1.50	19.6	48	43	15.7	670	44	4377	6-Φ16	20	Undercut U	β=0°	γ=25°	1:1	Double	30000	drum	AC220V	IP40	F	N	N	37.80	2850
SWTYF2-2000-175	2000	1.80	22.9	55	50	18.3	670	44	4377	6-Φ16	20	Undercut U	β=0°	γ=25°	1:1	Double	30000	drum	AC220V	IP40	F	N	N	37.80	2850
SWTYF2-2000-200	2000	2.00	26.1	62	57	20.9	670	44	4377	6-Φ16	20	Undercut U	β=0°	γ=25°	1:1	Double	30000	drum	AC220V	IP40	F	N	N	37.80	2850
SWTYF2-2000-250	2000	2.50	32.7	78	71	26.1	670	44	4377	6-Φ16	20	Undercut U	β=0°	γ=25°	1:1	Double	30000	drum	AC220V	IP40	F	N	N	37.80	2850
SWTYF2-2000-300	2000	3.00	39.2	100	86	31.4	670	44	4377	6-Φ16	20	Undercut U	β=0°	γ=25°	1:1	Double	30000	drum	AC220V	IP40	F	N	N	37.80	2850
SWTYF2-2000-350	2000	3.50	45.7	100	100	36.6	670	44	4377	6-Φ16	20	Undercut U	β=0°	γ=25°	1:1	Double	30000	drum	AC220V	IP40	F	N	N	37.80	2850
SWTYF2-2000-400	2000	4.00	52.3	115	114	41.8	670	44	4377	6-Φ16	20	Undercut U	β=0°	γ=25°	1:1	Double	30000	drum	AC220V	IP40	F	N	N	37.80	2850
SWTYF2-2000-500	2000	5.00	65.3	145	143	52.3	670	44	4377	6-Φ16	20	Undercut U	β=0°	γ=25°	1:1	Double	30000	drum	AC220V	IP40	F	N	N	37.80	2850
SWTYF2-2000-600	2000	6.00	78.4	195	171	62.7	670	44	4377	6-Φ16	20	Undercut U	β=0°	γ=25°	1:1	Double	30000	drum	AC220V	IP40	F	N	N	37.80	2850
SWTYF2-2000-700	2000	7.00	91.5	225	200	73.2	670	44	4377	6-Φ16	20	Undercut U	β=0°	γ=25°	1:1	Double	30000	drum	AC220V	IP40	F	N	N	37.80	2850

YFT系列商务型卧式扶梯电动机

YFT - COMMERCIAL HORIZONTAL ESCALATOR MOTOR

YFT系列卧式三相异步扶梯电动机，是KDS专为自动扶梯设计的电机，具有效率高、启动转矩大、噪声低、振动小、性能优良、可靠性高等特点。其功率等级和安装尺寸符合IEC标准，使用和维护方便

技术参数

- 环境温度：0°C ~ +40°C
- 海拔：不超过1000 m
- 频率：50 Hz (60 Hz)
- 电压：380 V (220 V ~ 480 V)
- 接法：△接
- 工作制：S1
- 绝缘等级：F
- 防护等级：IP44/IP55

主要用途

- 扶梯
- 自动人行道

The YFT series horizontal escalator motor has a three-phase squirrel cage induction. Specifically designed for an automatic escalator, it features high efficiency, high starting torque, low noise, low vibration, and excellent performance. The power grade and dimensions meet IEC standard requirements.

Features

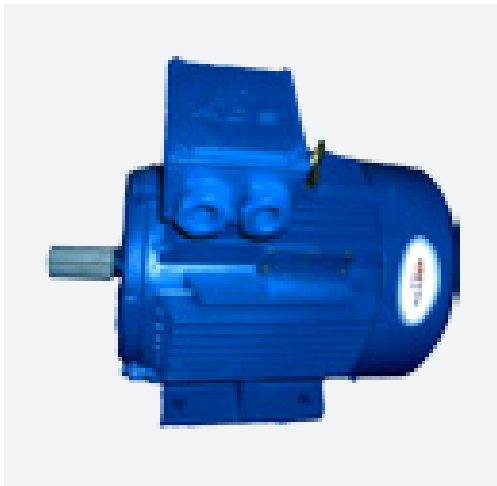
- Ambient temperature: 0°C ~ +40°C
- Altitude: less than 1000 m
- Frequency: 50 Hz (60 Hz)
- Voltage: 380 V (220 V ~ 480 V)
- Connection: Δ Connection
- Working duty: S1
- Insulation: F
- Protection: IP44/IP55

Applications

- Escalators
- Moving walkways

YFT系列商务型卧式扶梯电动机

YFT - Commercial Horizontal Escalator Motor



规格 Model	额定功率 Rated Output (kW)	满载时 Full Load					堵转电流倍数 Locked Rotor Current Ratio	堵转转矩倍数 Locked Rotor Torque Ratio	最大转矩倍数 Max Torque Ratio	防护等级 IP
		额定电流 Current (A)	转速 rpm	转矩 Torque (Nm)	效率 Efficiency	功率因数 Power Factor				
YFT112M-4	4.0	8.7	1440	26.5	86.0%	0.82	6.5	2.2	2.3	IP44/IP55
YFT132S-4	5.5	11.5	1440	36.5	87.5%	0.84	6.5	2.2	2.3	
YFT132M-4	7.5	15.2	1440	49.7	87.5%	0.86	7.0	2.2	2.3	
YFT132M-4	9.5	19.2	1440	63.0	87.5%	0.86	7.0	2.2	2.3	
YFT160M-4	11.0	22.2	1460	72.5	88.5%	0.85	7.0	2.2	2.3	
YFT160L-4	15.0	29.6	1460	98.8	89.5%	0.85	7.0	2.2	2.3	
YFT160L-6	11.0	24.0	970	108.3	86.0%	0.80	6.5	2.2	2.3	
YFT180L-6	15.0	31.6	970	147.7	87.0%	0.81	6.5	2.2	2.3	

YFT系列商务型立式扶梯电动机

YFT - COMMERCIAL VERTICAL ESCALATOR MOTOR

YFT系列立式扶梯电动机,是KDS专为自动扶梯设计的电机,具有效率高、启动转矩大、噪声低、振动小、性能优良、结构紧凑，可靠性高等特点

技术参数

- 环境温度：0°C ~ +40°C
- 海拔：不超过 1000m
- 频率：50 Hz (60 Hz)
- 电压：380 V (220 V ~ 480 V)
- 接法：△接
- 工作制：S1 (S6 60%)
- 绝缘等级：F

主要用途

- 扶梯
- 自动人行道

The YFT series vertical escalator motor has been specially designed for automatic escalators. It features high efficiency, high starting torque, low noise, low vibration, and excellent performance. The YFT series is highly reliable and compact.

Features

- Ambient temperature: 0°C ~ +40°C
- Altitude: less than 100 0m
- Frequency: 50 Hz (60 Hz)
- Voltage: 380 V (220 V ~ 480 V)
- Connection: Δ Connection
- Working duty: S1 (S6 60%)
- Insulation: F

Applications

- Escalators
- Moving walkways

YFT系列商务型立式扶梯电动机

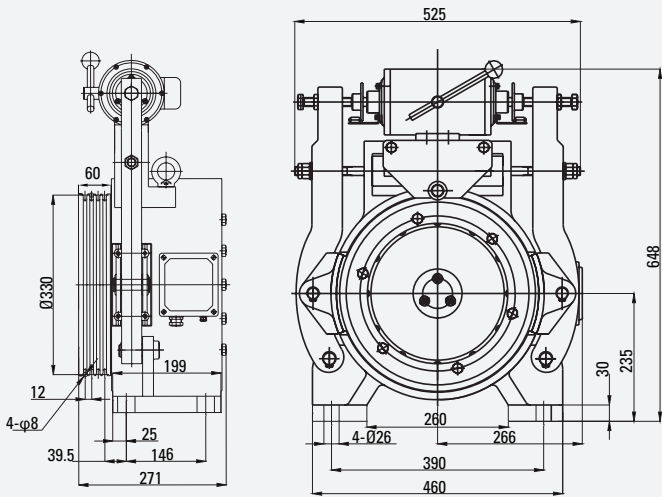
YFT - Commercial Vertical Escalator Motor



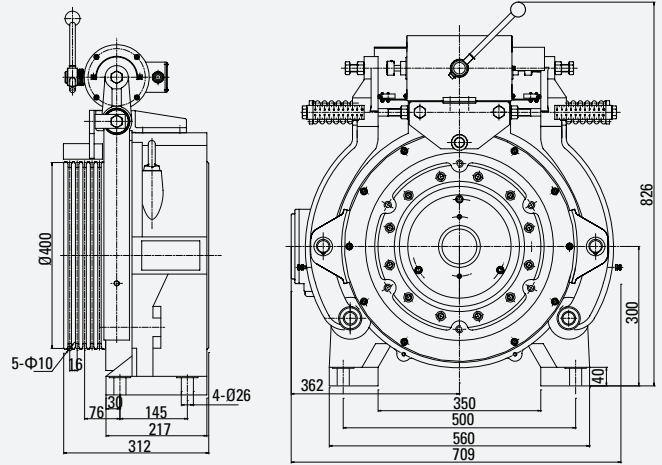
规格 Model	额定功率 Rated Output (kW)	满载时 Full Load				堵转电流倍数 Start/Rated Current	堵转转矩倍 Start/Rated Torque	防护等级 IP
		额定电流 Current (A)	额定转速 Speed (rpm)	效率 Efficiency	功率因数 Power Factor			
YFT132-6	5.5	14	960	80%	0.76	6.5	2.2	IP21/IP55
YFT160-6	7.5	17	960	85%	0.78	6.5	2.2	
	9.0	21	960	85%	0.78	6.5	2.2	
	11	25	960	86%	0.78	6.5	2.2	
YFT180-6	13	29	960	86%	0.79	6.5	2.2	
	15	33	960	87%	0.79	6.5	2.2	
YFT132-4	5.5	12	1440	85%	0.84	7.0	2.2	
YFT160-4	7.5	16	1440	88%	0.84	7.0	2.2	
	9.0	19	1440	88%	0.84	7.0	2.2	

产品规格
MACHINE SPECIFICATIONS

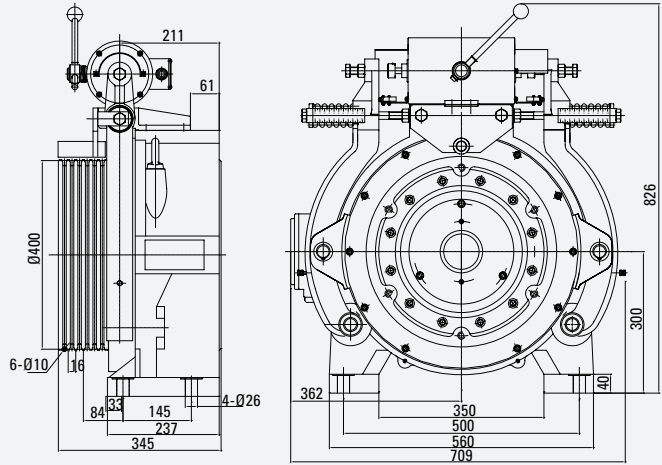
WTY1 系列 (Series)



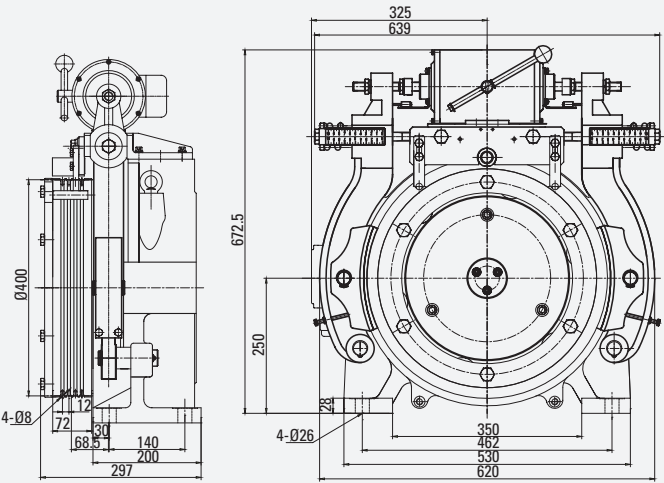
- 400 - 450 kg 2:1
- 0.63 m/s - 1.75 m/s



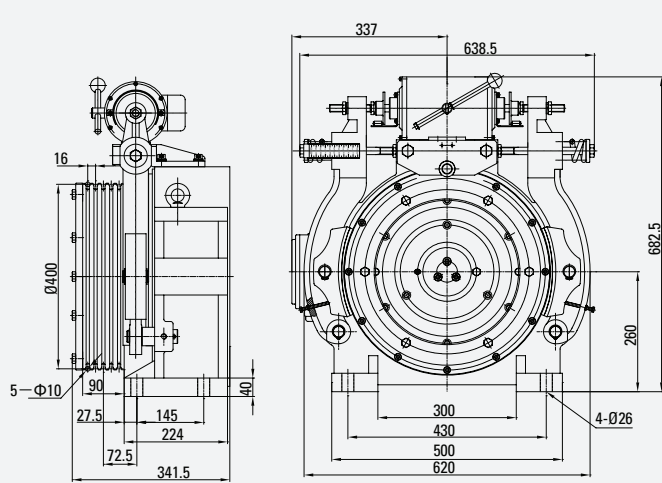
- 1000 kg - C 2:1
- 1.0 m/s - 1.75 m/s



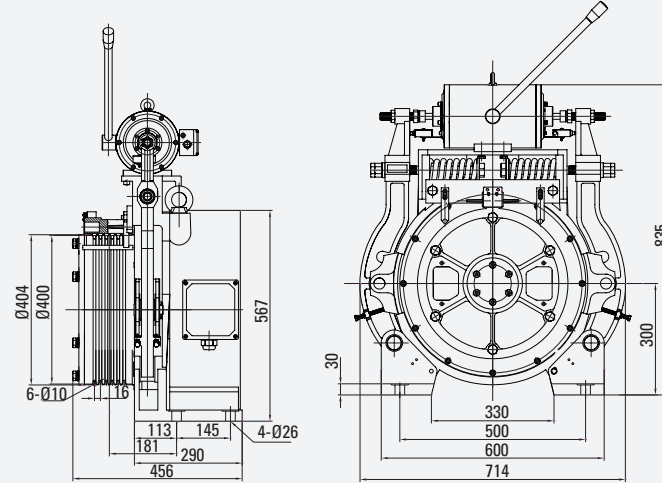
- 1000 kg - C 2:1
- 2.0 m/s - 2.5 m/s



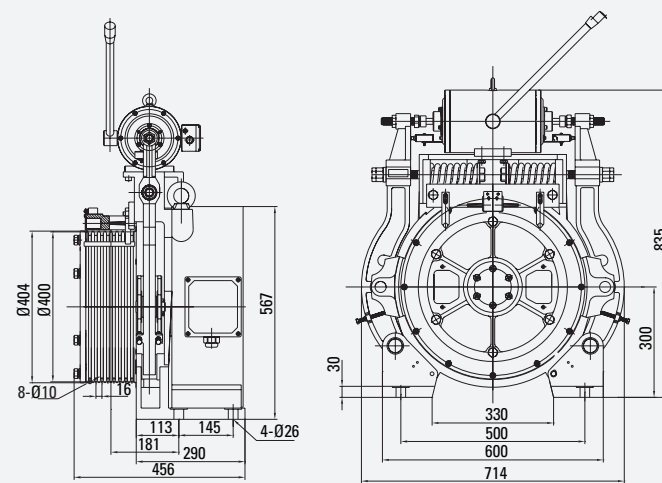
- 630 kg 2:1
- 1.0 m/s - 1.75 m/s



- 800 kg - C 2:1
- 1.0 m/s - 2.0 m/s



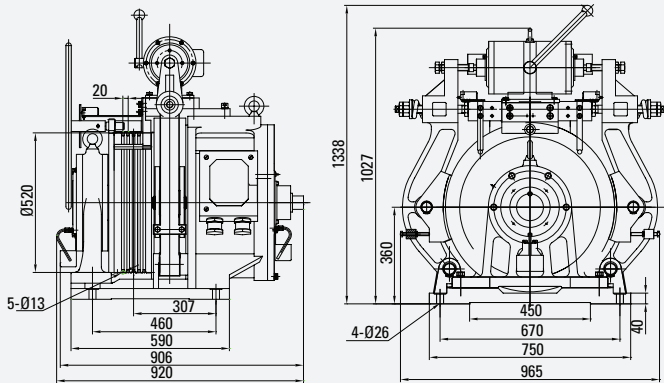
- 1150 - 1250 kg 2:1
- 1.0 m/s - 2.5 m/s



- 1350 - 1600 kg 2:1
- 1.0 m/s - 2.5 m/s

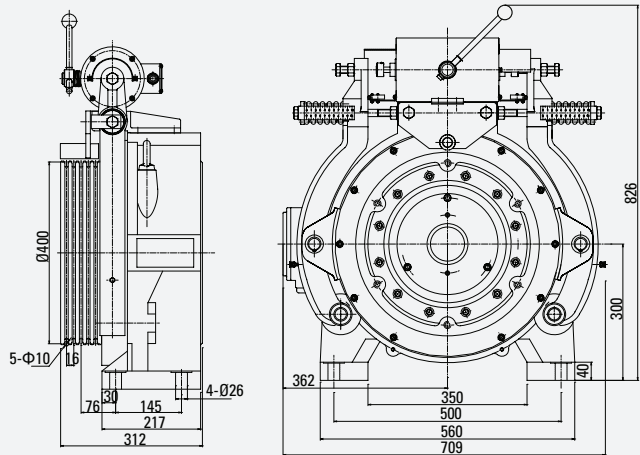
产品规格
MACHINE SPECIFICATIONS

WTY2 系列 (Series)

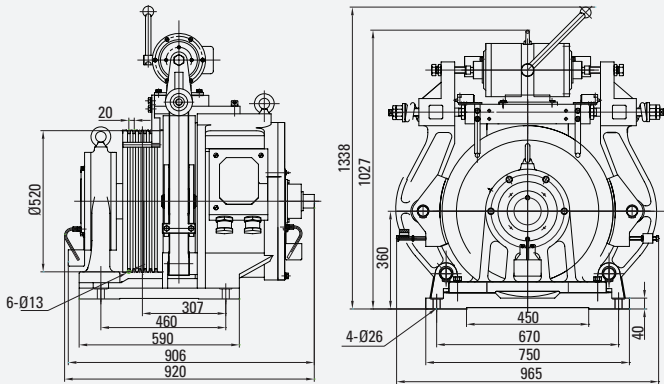


- 1600 kg 2:1
- 1.0 m/s - 2.5 m/s

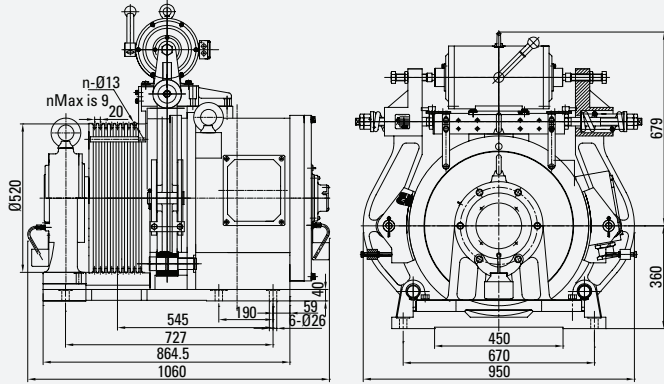
SWTY1 系列 (Series)



- 450 kg 1:1
- 1.0 m/s - 1.75 m/s

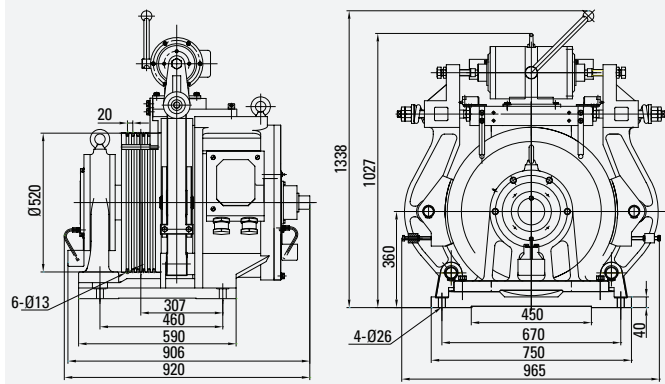


- 2000 kg - C 2:1
- 1.0 m/s - 2.5 m/s



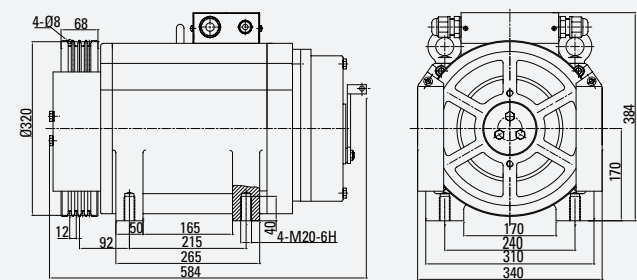
- 2500 kg - 3000 kg 2:1
- 1.0 m/s - 2.5 m/s

SWTY2 系列 (Series)

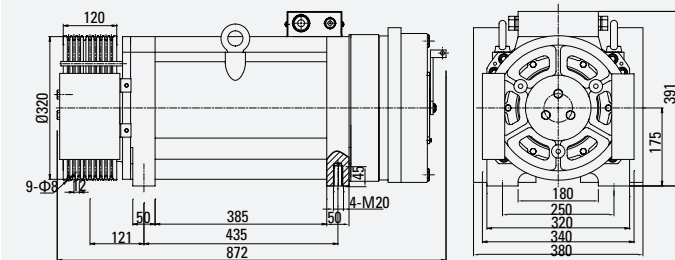


- 1000 kg 1:1
- 1.0 m/s - 1.75 m/s

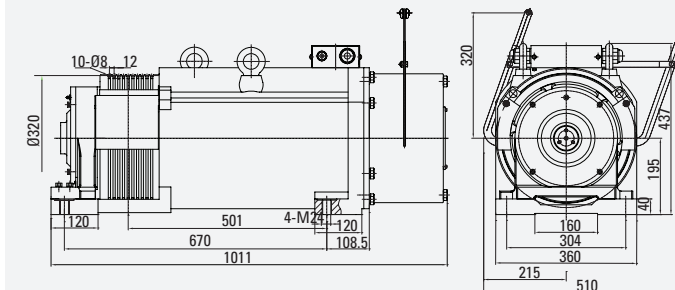
WR 系列 (Series)



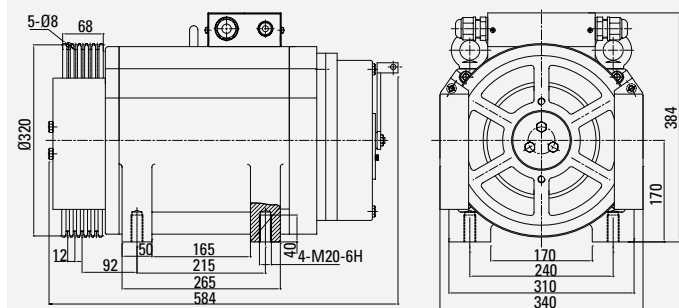
- 450 kg 2:1
- 1.0 m/s - 1.75 m/s



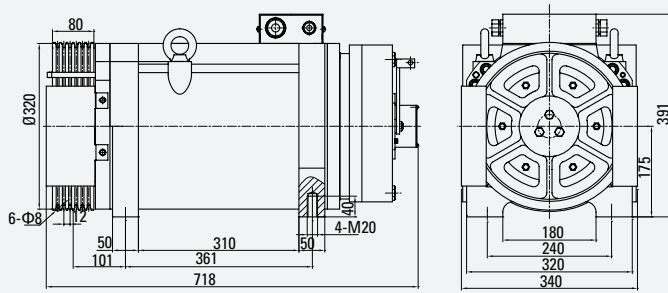
- 1350 kg 2:1
- 1.0 m/s - 1.75 m/s
- 630 kg 1:1
- 1.0 m/s - 1.75 m/s



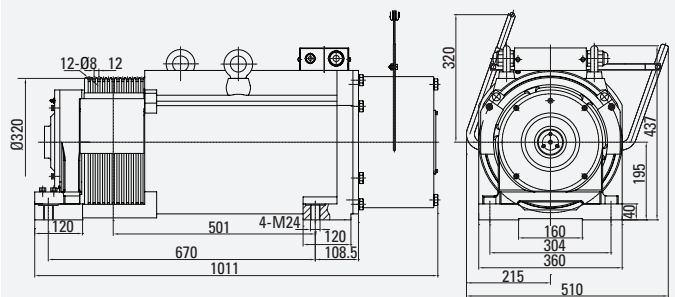
- 1600 kg 2:1
- 1.0 m/s - 175 m/s
- 800 kg 1:1
- 1.0 m/s - 1.75 m/s



- 630 kg 2:1
- 1.0 m/s - 1.75 m/s
- 320 kg 1:1
- 1.0 m/s-1.75 m/s



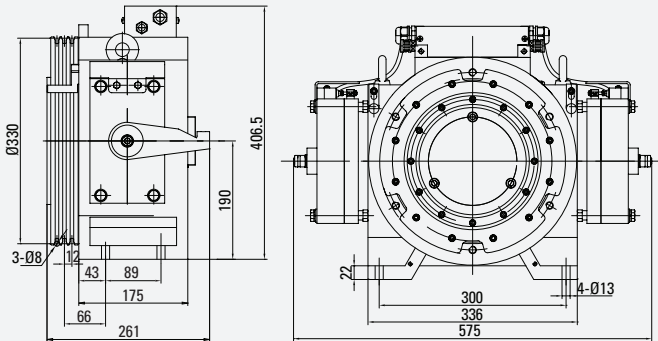
- 800 - 1000 kg 2:1
- 1.0 m/s - 1.75 m/s
- 450 kg 1:1
- 1.0 m/s - 1.75 m/s



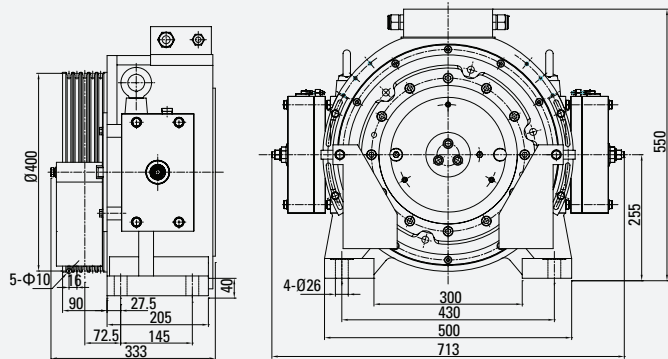
- 2000 kg 2:1
- 1.0 m/s - 1.75 m/s
- 1000 kg 1:1
- 1.0 m/s - 1.75 m/s

产品规格
MACHINE SPECIFICATIONS

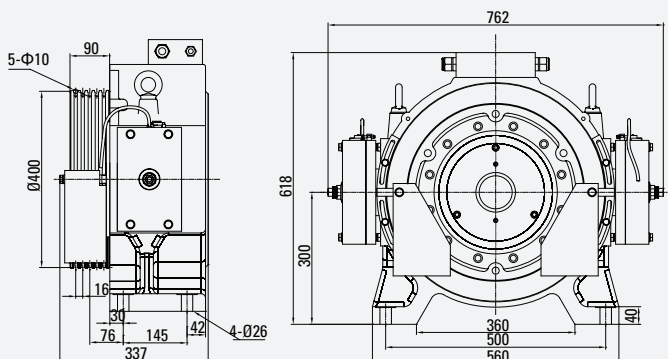
WJ 系列 (Series)



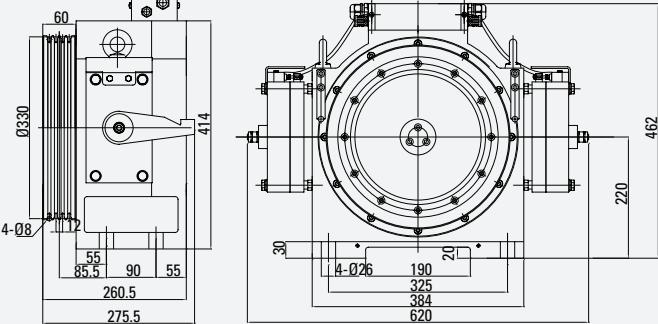
- 320 kg 2:1
- 0.63 m/s - 1.75 m/s



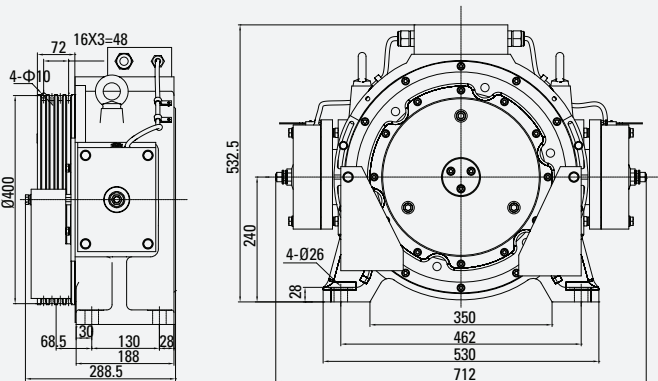
- 800 kg 2:1
- 1.0 m/s - 1.75 m/s



- 1000 kg 2:1
- 1.0 m/s - 1.75 m/s

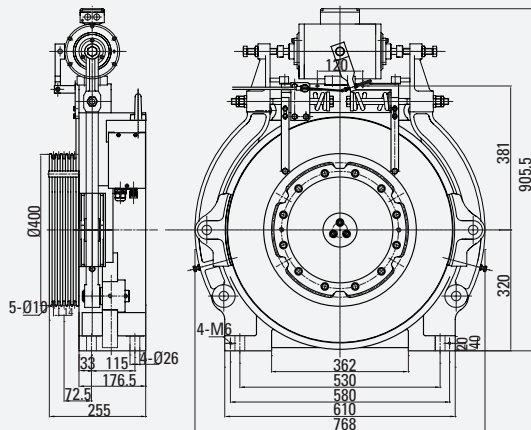
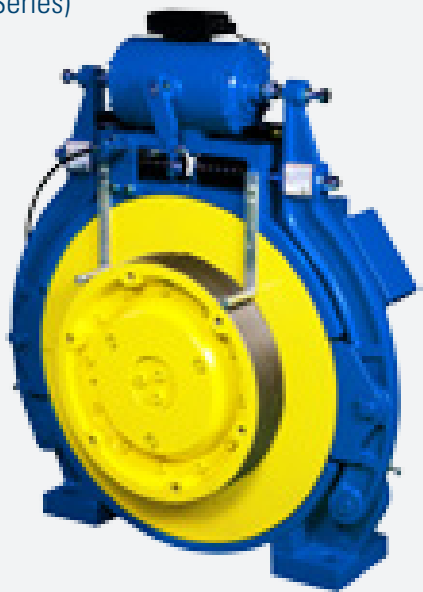


- 450 kg 2:1
- 1.0 m/s - 1.75 m/s



- 630 kg 2:1
- 1.0 m/s - 1.75 m/s

WT 系列 (Series)

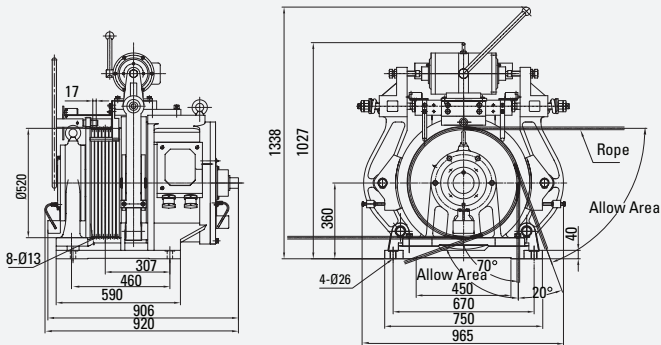


- 1000 kg 2:1
- 1.0 m/s - 1.75 m/s

产品规格
MACHINE SPECIFICATIONS

备注
NOTES

WTYF2 系列 (Series)



- 1000 - 1600 kg 2:1
- 3.0 m/s - 4.0 m/s

结构说明
Construction

定子采用冷轧硅钢片，F级绝缘。
Stator is cold silicon steel, insulation class F

永磁体为钕铁硼稀土永磁材料
Magnet material is NdFeB

传动端采用球面滚子轴承
Drive uses spherical roller bearings

冷却方式为自然冷却
Naturally cooling

曳引轮采用QT700-2球墨铸铁材料
Sheave is QT700-2 cast iron

硬度HB235-295
Hardness HB235-295

防护等级IP40
Protection IP40

备注
Notes

公司产品标准配置均为海德汉编码器接口，也可以提供多摩川接口。
KDS standard products can connect to Heidenhain and Tamagawa encoders.

单绕均为U型切口槽，复绕均为U型槽，可以根据客户要求提供其他槽型。
Single wrap uses Undercut U shape groove, and double wrap uses U shape. This can be customized according to customer requirements.

根据实际情况计算曳引能力和安全系数是否满足标准要求。
Customer may calculate the traction capacity and rope safety factor to meet standard demand.

曳引机的推荐提升高度为电梯在额定速度下45m的运行距离。例如1m/s的曳引机，推荐提升高度45m。
The recommended rise height of a traction machine is the traveling distance within 45m at the rated speed of the elevator. For example, the speed of the traction machine is 1 m/s, and the rise height is 45m.

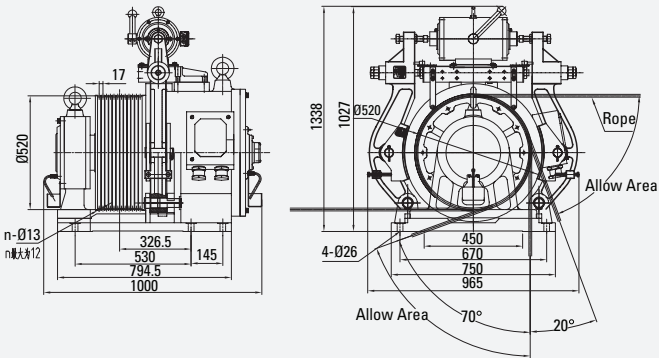
允许最大系统质量为承载能力与曳引比的乘积。
Allowed maximum elevator system weight can be the maximum shaft loading capacity by traction ratio. For example the shaft load of 680 kg @ 2:1 is 2000 kg, therefore the maximum elevator system weight can reach 4000 kg.

KDS标准产品: WTY1和SWTY1可以提供远程松闸装置或盘车装置，WTY2和SWTY2无远程松闸装置，载重2000kg曳引比2:1 (或载重1000kg曳引比1:1) 及以上无盘车装置。
KDS standard products: Both remote release device or manual winding device are available for WTY1 and SWTY1. Remote release device is not available for WTY2 and SWTY2. 2000 kg and above 2000 kg loading capacity at roping 2:1, 1000 kg and above 1000 kg loading capacity at roping 1:1 have no manual winding device and remote release device.

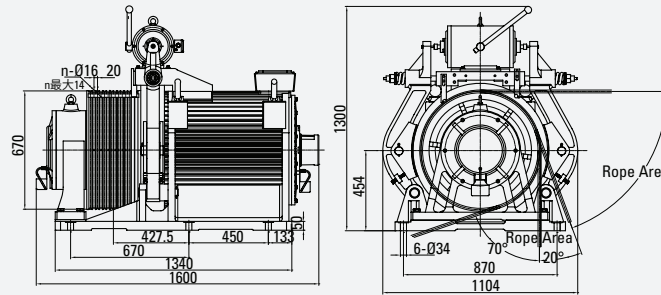
本产品在改进的同时，资料可能有所变化，恕不另行通知。
Product subject to change without notice.

梯速大于4.0m/s的曳引机需进行技术确认。
Speed greater than 4.0 m/s needs technical confirmation.

样本资料仅供参考。
Sample data for reference only.



- 1000 - 1350 kg 1:1
- 3.0 m/s - 7.0 m/s



- 2500 - 4000 kg 2:1
- 3.0 m/s - 3.5 m/s

全球网络 Global Presence

THE AMERICAS

Motion Control Engineering

Rancho Cordova, California
Glendale, New York
Ontario, Canada

Imperial Electric

Akron, Ohio
Middleport, Ohio

Kinetek De Mexico

Monterrey, Mexico

Kinetek Colombia

Bogotá, Colombia

EUROPE/MIDDLE EAST

Kinetek UK

London, United Kingdom

Kinetek Turkey

Istanbul, Turkey

Kinetek Middle East

Dubai, UAE

ASIA

Kinetek India

Punjab, India

NKET

Wuxi, PRC

KDS

Shunde, PRC
Shanghai, PRC
Beijing, PRC
Chongqing, PRC