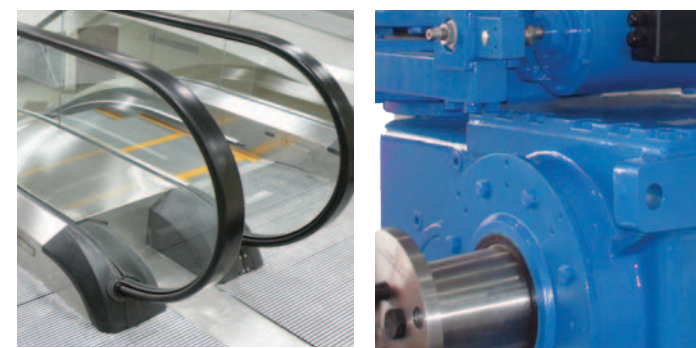
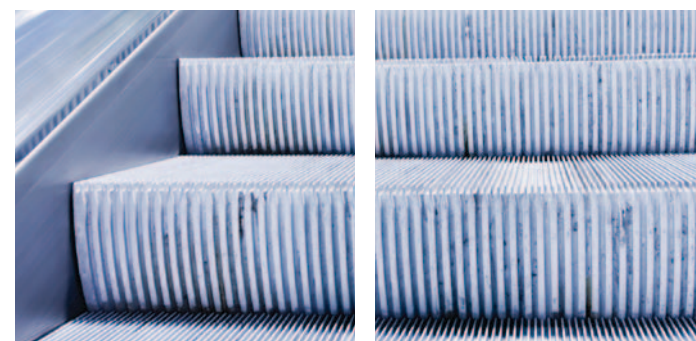




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成立于1908年的美国Kinetek 集团是世界上最大的驱动设备品牌之一，在过去的100多年里，世界经济不断发展，现代科技日新月异，Kinetek 始终以超前的技术，出色的管理和独树一帜的产品领导着动力驱动产品的发展。

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. Today, Kinetek is a leader in the world economy by providing product and technology solutions that exceed the expectations of our customers. 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 Asian 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 (EESG) 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 Asia, and become an influential brand in many industries.

YZFT 系列立式公交型扶梯电动机,是KDS专为公交型自动扶梯设计的电机，具有效率高、启动转矩大、过载能力大，噪声低、振动小、长寿命、性能优良等特点。

技术参数

- 环境温度：-10℃ ~ +40℃
- 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

主要用途

- 公共交通型自动扶梯

The YZFT series escalator motor is specifically designed for public use. It features high efficiency and high starting torque, with low noise, low vibration, and excellent performance.

Features

- Ambient temperature: -10℃ ~ +40℃
- 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

Applications

- Heavy duty escalators

YZFT系列公交型立式扶梯电动机
YZFT - Public 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 Current/ Rated Current	堵转转矩倍 Start Torque/ Rated Torque	防护等级 IP
		额定电流 Current (A)	转矩 Torque (Nm)	额定转速 Speed (rpm)	效率 Efficiency	功率因数 Power Factor			
YZFT180	15	32	149	960	88.0%	0.81	6.5	2.0	IP55
	18.5	38	184	960	88.5%	0.83	6.5	2.0	
	22	46	217	970	88.5%	0.83	6.5	2.0	
YZFT250	25	51	246	970	89.0%	0.83	7.0	1.8	
	30	62	295	970	89.0%	0.83	7.0	1.8	
YZFT280	35	69	345	970	90.0%	0.90	7.0	1.8	
	40	79	394	970	90.0%	0.90	7.0	1.8	

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. It's highly reliable and compact.

Features

- Ambient temperature: 0°C ~ +40°C
- Altitude: less than 1000m
- 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	

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. It's 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	

YZFD系列公交型立式扶梯驱动主机
YZFD - Public Escalator Drive Machine

YZFD系列公交型立式扶梯驱动主机，采用KDS立式扶梯电动机配套SIEMENS CG26系列齿轮箱组成，具有高效率、低噪声、高过载能力、长寿命、运行平稳，结构紧凑等优点。

技术参数

- 环境温度：-10℃ - 40℃
- 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：IP55

主要用途

- 公交型自动扶梯

The YZFD series public escalator drive machine is composed of the KDS YZFT series public escalator motor and the SIEMENS CG26 series gear box. It features high efficiency, low noise, high overload ability, and has a long performance life. It's smooth and compact.

Features

- Ambient temperature: -10℃ - 40℃
- 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: IP55

Applications

- Heavy duty escalators

YZFD系列公交型立式扶梯驱动主机
YZFD - Public Escalator Drive Machine



主机 Drive Machine		电机 Motor			制动器 Brake			齿轮箱 Gearbox	
主机型号 Model	转矩 Torque (Nm)	电机功率 Rated Output (kW)	电机转速 Speed (rpm)	防护等级 IP	类型 Type	电磁铁电压 Solenoid Voltage (V)	制动力矩 Brake Torque (Nm)	箱型号 Type	速比 Ratio
YZFD180	2069	15	960	IP55	鼓式 Drum brake	AC220V	2x250	CG26-112	18.99:1
	2551	18.5	960						
YZFD250	3011	22	970				2x360	CG26-135	19.04:1
	3421	25	970						
YZFD280	5455	30	970				2x500	CG26-170	25.30:1
	6364	35	970						
	7273	40	970						

YFD系列商务型立式扶梯驱动主机
YFD - Commercial Vertical Escalator Drive Machine

YFD系列商务型立式扶梯驱动主机，采用KDS立式扶梯电动机配套一级蜗轮蜗杆齿轮箱组成，具有低噪声，运行平稳，结构紧凑，易于维护等优点。

技术参数

- 环境温度：随季节变化，但不超过 40℃
- 海拔：不超过1000 m
- 频率：50 Hz (60 Hz)
- 电压：380 V (220V ~ 480V)
- 接法：△接
- 工作制：S1 (S6 60%)
- 绝缘等级：F
- 防护等级：IP44/IP55

主要用途

- 扶梯
- 自动人行道

The YFD series commercial horizontal escalator drive machine is composed of the KDS vertical escalator motor and a single worm transmission gearbox. It features high efficiency, low noise, runs smooth and is compact. The gearboxes of SIEMENS, EMERSON, QINCHUAN and various brands are compatible.

Features

- Ambient temperature: varies with seasons, but not to exceed 40℃
- 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

- Heavy duty escalators
- Moving walkways

YFD系列商务型立式扶梯驱动主机
YFD - Commercial Vertical Escalator Drive Machine



主机 Drive Machine		电机 Motor			制动器 Brake			齿轮箱 Gearbox	
主机型号 Model	转矩 Torque (Nm)	电机功率 Rated Output (kW)	电机转速 Speed (rpm)	防护等级 IP	类型 Type	电磁铁电压 Solenoid Voltage (V)	制动力矩 Brake Torque (Nm)	箱型号 Type	速比 Ratio
YFD132	1072	5.5	960	IP55	鼓式 Drum brake	AC 220V	2x135	CRW125	24.5:1
YFD160	1462	7.5	960				2x135	CRW125	24.5:1
YFD160	1754	9.0	960				2x135	CRW160	24.5:1
YFD160	2144	11.0	960				2x165	CRW160	24.5:1
YFD180	2534	13.0	960				2x225	CRW160	24.5:1
YFD180	2924	15.0	960				2x225	CRW160	24.5:1
YFD132	802	5.5	1440				2x135	CRW125	27.5:1
YFD132	1094	7.5	1440				2x135	CRW125	27.5:1
YFD160	1313	9.0	1440				2x135	CRW125	27.5:1