

主机系统

Traction Machine

2019.07

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XIZI

POWER

当平面以空间的形式呈现，
就凸显出立方的价值。
西子电梯，以西子联合集团优势资源为依托，
以四大产品系列为支撑，
每一个面的延伸，也意味着价值的增长。
西子电梯之“力”面——主机系统，
非凡动力驱动，实现价值立方转化。

P01 公司简介
Company Profile

P10 色卡
Color Code

P11 常规客梯主机系列
For General Elevators
GETM3.0H (630kg)
GETM3.0H (800~1000kg)
GETM3.5H
GETM5.0H
GETM6.0H
GETM8.0H

P27 超薄主机系列
Flat Machine
GETM3.0G

P36 条形机系列
Bar-Shaped Machine
GETM3.2D
GETM3.5D
GETM5.0D
GETM6.3D

P43 钢带主机系列
Belt Machine
GETM2.0T
GETM3.5T
GETM5.0T

P51 家用梯/小载重主机系列
For Home Lifts & Small Lifts
GETM1.5
GETM1.5D
GETM2.0D
GETM1.9D

P61 高速梯主机系列
For High-Speed Elevators
GETM10C
GETM12C
GETM15C
GETM30C
GETM40C
GETM70C

P75 货梯主机系列
For Cargo Lifts
HYW6.0
HYW11
HYW15

P83 扶梯主机系列
For Escalator
FYD06



西子联合

西子联合是一家以装备制造为主，跨行业经营的综合型企业集团。公司总部位于浙江杭州，旗下产业涵盖电梯、电梯部件、立体停车库、起重机、钢结构、锅炉、航空、商业、房产、金融投资等多个领域，是中国500强企业之一，员工近万人。2016年集团业绩再创新高，营业收入达256亿元。

西子联合秉承“合作重于竞争”的经营理念，遵循研发、制造、服务并重的发展战略，先后创造了节能电梯、电梯部件、立体车库、余热锅炉业务全国第一的佳绩。

坚持核心技术研发与节能减排的创新实践，西子联合拥有多家独立的技术研发中心，成功开发了高效节能的永磁同步无齿轮电梯主机，掌握航空零部件关键制造技术与复合材料加工技术，并主导国内余热锅炉技术标准制订和应用推广，成功实现节能建筑技术在西子联合大厦的全面应用。

2007年，西子联合发布国内首份民营企业社会责任报告，明确提出可持续发展、诚信与治理、公益慈善、健康与安全、环境保护五大社会责任，并号召全体员工“为国家富强、为社会和谐、为企业健康”而贡献力量。

未来，西子联合将秉持诚信、合作、进取之心，汇聚各方资源及成长性力量，持续创新产业发展的关键技术和战略发展模式，努力开创百年西子，促进社会可持续发展！

Our Group – XIZI UHC

Headquartered in Hangzhou, Zhejiang Province, XIZI UHC is a large enterprise group that spans across multiple industries, with manufacturing as the core. The businesses include elevator and escalator components, boiler, aerospace, parking system, crane, steel structure, real estate, commerce, finance and investment. XIZI UHC is one of the Top 500 Chinese Company. And its annual turnover reached 25.6 billion CNY in 2016.

Valuing cooperation and following the strategy of stressing research and development, manufacturing, and service, XIZI UHC has achieved four No.1s in respective Chinese markets for escalators, elevator components, parking systems and waste heat boilers.

XIZI UHC builds up several independent technology research and development centers to support the research and development of core technologies and the implementation of innovative practices in energy conservation and emission reduction. They have successfully developed high efficient permanent magnetic synchronized gearless elevator motor, grasped the key technologies of aerospace parts manufacturing and composite material processing, led the standard making and application of waste heat boiler technologies in China, and applied energy saving technologies in XIZI UHC Building.

In 2007, XIZI UHC released the first corporate social responsibility report among all private Chinese enterprises, which put forward five major responsibilities, i.e. sustainable development, credibility and management, health and safety, public welfare and charity, and environment protection, and called for all employees to make contribution for a strong nation, a harmonious society and a healthy company.

For the future, XIZI UHC will keep its credibility, creativity and enterprising spirit, gather all resources and strength, and focus on innovation of key technologies and strategy for industry development. It will strive to build itself into a long-lasting company, and to promote social development.



西子电梯部件集团

作为西子联合的核心主业，经过三十年的发展，在电梯部件领域取得了引人注目的成就，在主机、门机、电控系统和轿厢装潢的研发制造上，确立了行业领先的地位。旗下拥有杭州西子孚信科技有限公司、浙江西子富沃德电机有限公司、杭州优迈科技有限公司等多家大型企业，是中国最大的电扶梯部件供应商之一。



Your partner-XIZI ELEVATOR COMPONENTS GROUP

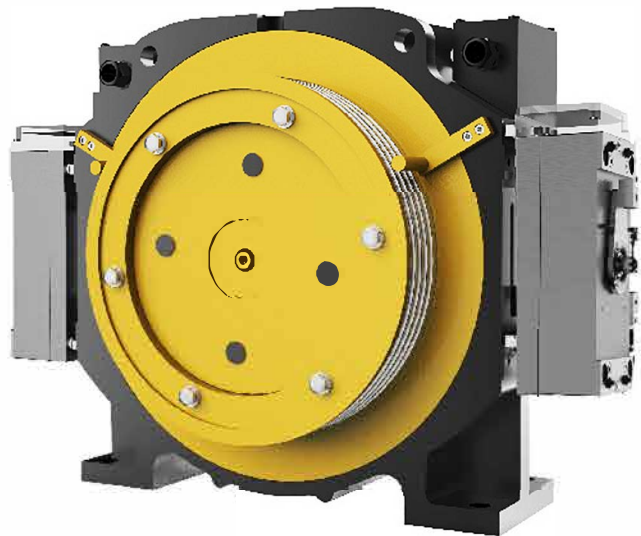
As the core business of the group, XIZI UHC elevator components group has made remarkable achievements in elevator components area after nearly 30 year's development, and established its leading role in R & D and manufacturing of PM gearless machine, door operator, control system and cabin decoration.

Its subsidiaries include several large enterprises such as Hangzhou Xizi Trust Tech Co., Ltd. Zhejiang Xizi Forvorda Electrical Machinery Co., Ltd. Hangzhou Optimax Tech Co., Ltd, etc. Xizi Elevator Group is reputed as one of the largest suppliers of elevator components in China.



- ① 杭州优迈科技有限公司 (Hangzhou Optimax Tech Co., Ltd.)
- ② 浙江西子富沃德电机有限公司 (Zhejiang Xizi Forvorda Electrical Machinery Co., Ltd.)
- ③ 杭州西子孚信科技有限公司 (Hangzhou Xizi Trust Tech Co., Ltd.)

GETM3.0H (630kg)



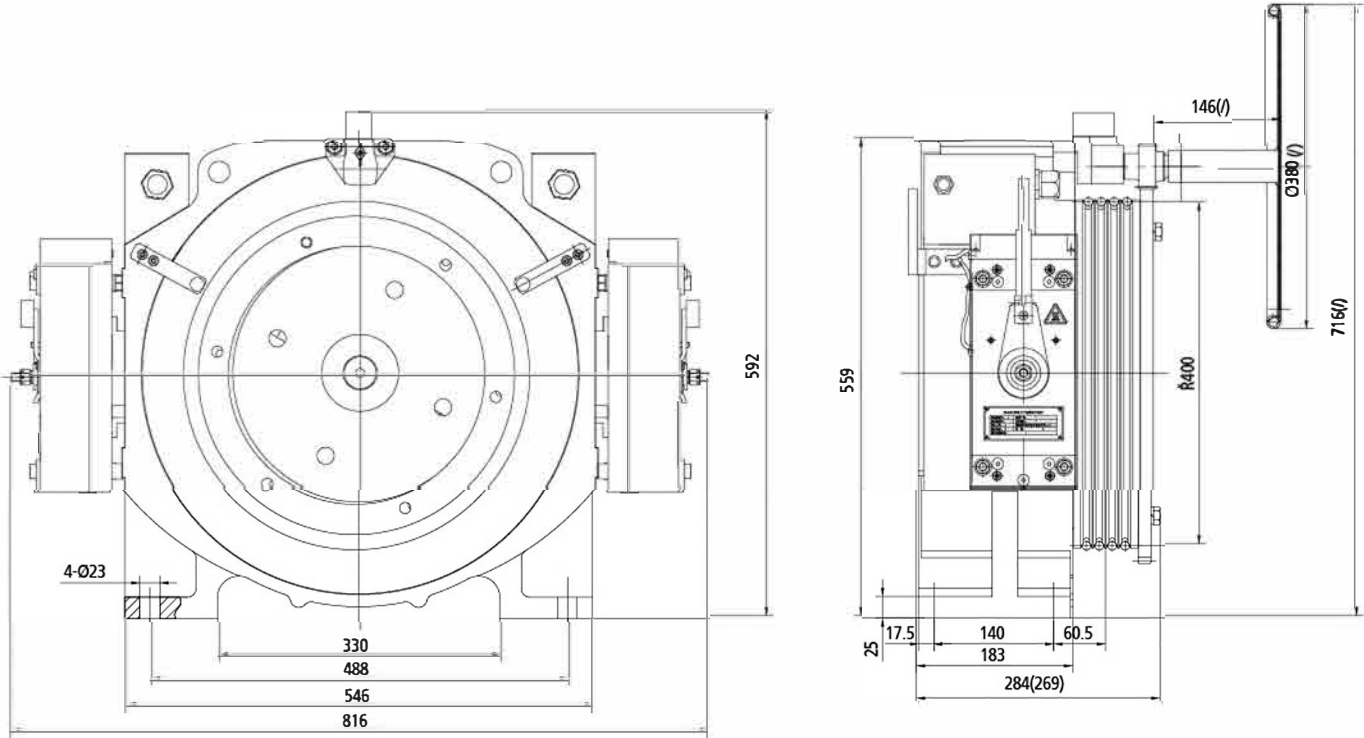
许用径向载荷 Max. axle load	3500kg
曳引机概算重量 Motor weight	308kg
工作制 Working duty	S5-40%ED
绝缘等级 Ins. class	155(F)
制动器型号及数量 Brake type	2只DZD1-500

规格表 Specification table

型 号 Product type	曳引比 Traction Ratio	额定 载重 Load (kg)	电梯 额定速度 Elevator Speed (m/s)	额定转速 Rated speed (r/min)	额定转矩 Rated torque (N.m)	电机 Motor					制动器 Brake			曳引轮 Sheave				
						电流 Current (kA)	电压 Voltage (V)	电流 Current (A)	极对数 Poles (p)	频率 Frequency (Hz)	电流 Current (kA)	电压 Voltage (V)	制动力矩 Brake torque (N.m)	绳径 Diameter (mm)	绳槽 Rope nxd	β角 β angle	γ角 γ angle	槽距 Groove pitch (mm)
GETM3.0H-100/0630	1:1	630	1.0	48	755	3.8	380	11.0	16	12.8	2x1.2	DC110	2x515	400	6xø10	96°	35°	15
GETM3.0H-175/0630			1.75	84	755	6.8		17.0		38.2					4xø10			15

注: 1、以上信息仅供参考, 具体参数请以ODF表为准; 2、绳槽数量、β角、γ角可根据客户系统进行非标; 3、极数=2倍极对数。
Note: 1. Above parameters for information only, final parameters shall be as per ODF. 2. Quantity of rope groove number, β angle and γ angle can be tailor-made according to customer's requests.

外形尺寸图 Overall Dimensions



- 注: 1、本机型分为有盘车和无盘车两种状态;
2、括号里数值表示无盘车时尺寸;
3、可配备远程松闸装置, 松闸线长4~10米。

Remarks:
1. Both hand wind and hand wind-less types are available.
2. The data in the bracket is for the size of hand wind-less type.
3. Remote release device is available, the length of releasing wire ranges 4~10m.