



# 远大智能博林特电梯

科技引领市场 服务创造价值  
TECHNOLOGY LEADS THE MARKET  
SERVICE CREATES VALUE



[www.bltelevator.com](http://www.bltelevator.com)

## 沈阳远大智能工业集团股份有限公司

SHENYANG YUANDA INTELLECTUAL INDUSTRY GROUP CO., LTD.

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安全可靠，让世界信赖远大造！

# 远大智能博尔特电梯

BRILLIANT ELEVATOR

前瞻的国际化视野	International Perspective
汇聚行业顶尖人才	Together the industry's top talents
优异的资本市场投资能力	Excellent ability of investment in the capital market
卓越的社会影响力	Excellent social influence

股票代码:002689

Stock Code: 002689

全国用户满意企业  
National Customer Satisfaction Enterprise

全国用户满意服务  
National Customer Satisfaction Service

连续七年获政府采购奖  
Win the government procurement Award for Seven year consecutively







## 沈阳远大企业集团

SHENYANG YUANDA ENTERPRISE GROUP

沈阳远大企业集团(以下简称“远大集团”或“远大”)是多元化高科技非公有制企业。1993 年成立以来 ,逐步发展成为以智能建筑业、智能工业、智能农业、科技产业、金融贸易为支撑的大型企业集团。

远大在智能建筑领域重点发展建筑幕墙、工业住宅 ;在智能工业领域重点发展电梯制造、变频与节能电机、风力发电、工业机器人 ;在智能农业领域主要发展精准滴渗种植技术、农业机械制造 ;在科技领域主要进行工业机器人、工业住宅、动力智能控制、超声波应用、工业工程与加工、精准控制与振动等项目研究 ,金融贸易在全球范围内重点从事地产开发、能源项目投资开发、各类项目的投资和融资、产品贸易和代理、资源整合等业务。

远大成功打造两家上市公司 :远大中国控股有限公司 ( 02789.HK ) ;沈阳远大智能工业集团股份有限公司 ( 002689.SZ )。

远大始终秉承 “ 科技引领市场，服务创造价值 ” 的经营理念以及 “ 自主品牌、自主知识产权、自主市场营销网络 ” 的 “ 三自 ” 发展战略，逐步成长为世界级高端资源整合专家。

作为被信赖与尊重的国际服务提供商与制造商，远大多次跻身 “ ENR 全球最大 250 强承包商 ”、“ ENR 全球最大 250 强国际承包商 ”、“ ENR 全球最大 150 强设计公司 ”、“ ENR 全球最大 225 强国际设计公司 ”、“ 中国企业 500 强 ”、“ 中国 100 大跨国公司 ” 等权威榜单，同时荣获了 “ 中国国家科学技术进步一等奖 ” 等诸多海内外至高荣誉。

如今，面对瞬息万变的信息化大数据时代，远大以三十余个国内重点城市营销中心为基础深耕中国市场，打造遍及全球 140 多个国家和地区的 sales 服务网络，全面实现全球化业务和服务网络的整合、辐射功能。远大企业集团始终信守契约精神，愿与全球合作伙伴共建世界大家庭，实现广泛深入的合作与共赢！

Shenyang Yuanda Enterprise Group (hereinafter referred to as "Yuanda Group" or "Yuanda") is a diversified high - tech non - public enterprise. Since foundation in 1993, it gradually developed into a large enterprise group integrated of intelligent building industry, intelligent industry, intelligent agriculture, science and technology industry and finance trade .

In the intelligent building scope, Yuanda focus on curtain wall construction and industry housing. In intelligent industry scope, it focused on elevator manufacture, frequency conversion and energy saving motor, wind power generation, and industrial robot; in the field of intelligent agriculture, we focus on the technology of exact drip seepage system, agricultural machinery manufacturing, in science and technology industry, we focus on industrial robots, industry housing, dynamic intelligent control, ultrasonic applications, industrial engineering and processing, precision control and vibration research; in the financial trade, we globally focus on the development of real estate, investment and development of energy projects, investment and financing of various types of projects, product trade, agent, resource integration and other services.

Yuanda has successfully built two listed companies: Yuanda China Holdings Co., Ltd. (02789.HK); Shenyang Yuanda Intellectual Industry Group Co., Ltd.(002869.SZ).

Over years, Yuanda always adhering to the business philosophy of " technology lead market, service create value" and the "three independents" development strategy of "independent brands, independent intellectual property rights, and independent marketing network", and gradually grow into a world - class high - end resources integration experts.

As an international trustful and respectful service providers and manufacturers, Yuanda ranked for several times among authoritative list such as "ENR World's Largest 250 Contractors " , " ENR World's Largest 250 International Contractors", " ENR World's Largest 150 Design Companies", " ENR World's Largest 225 International Design Companies", "Chinese Top 500 Enterprises", " Chinese Top 100 Multinational Companies " , and won many domestic and abroad highest honors such as" Chinese National Science and Technology Progress Award " .

Till now, facing the rapidly changing information age of big data, Yuanda explore Chinese market diligently based on more than 30 domestic city marketing centers, creating sales service network in more than 140 countries and regions in the world, fully realize the integration of global business and service network and radiation function. Yuanda always abide by the spirit of contract, willing to build a global partnership to achieve extensive win - win cooperation!

## 沈阳远大智能工业集团股份有限公司

SHENYANG YUANDA INTELLECTUAL INDUSTRY GROUP CO., LTD.

沈阳远大智能工业集团（002689.SZ）隶属于沈阳远大集团，总部位于辽宁沈阳。 2001 年成立至今，已发展成为电梯制造、智能机器人、德国协作机器人、核岛变频器、国际商贸等多元化、国际化的智能高端装备制造企业。产品广泛应用在军兵特种武器装备、航空航天、海洋船舶、轨道交通、新能源汽车制造、机械钣金加工等领域。

旗下的博林特电梯为中国电梯自主品牌。已形成 “ 1 个总部、6 大制造基地、92 个销售分公司及事业部、121 个售后服务站、涵盖 140 多个国家和地区 ” 的全球战略格局 ,构建起电梯领域完整的产业链及销售服务网络 ,致力于为客户提供安全、舒适、节能、环保的产品以及优质、快速的服务。

作为中国电梯技术的领跑者，博林特电梯在同行业中率先通过 ISO9001 质量体系认证、ISO14001 环境管理体系认证、GB/T28001 职业健康安全管理体系认证，各项管理控制指标均达到国际先进标准 ;56 万平方米超大的电梯生产制造基地、177 米高标志性的全功能电梯试验塔、精益求精的全数控智能产品生产工艺流程、137 项产品出厂质量检验控制，百余项产品自主专利和国际认证，确保博林特电梯零事故的安全运行 ;凝聚行业优秀的研发人才、建立产品研发多级的创新体系、构建适应全球化的标准及专利体系建设，实现快速完成适应市场需求的产品结构调整及技术升级，助推企业可持续稳定发展，助力实现中国 “ 制造强国 ” 的建设。

契合时代要求 ,一路顺势而为。企业始终秉承“ 科技引领市场 ,服务创造价值 ”的经营理念 ,坚持“ 自主品牌、自主知识产权、自主市场营销网络 ”的发展战略，以集团化运作能力、战略性人力资源管理体系、市场导向型研发体系、营销体系升级建设为保障，通过不断创新模式，加快产业升级、管理升级、标准升级、技术升级、队伍升级，以尖端的技术实力、卓越的产品品质、完善的售后服务，着力塑造品牌国际声望和全球竞争力。

怀揣远大梦想，迈进中国特色社会主义新时代。面对全球化的世界大势，迎接新一轮科技革命和产业变革的来临，沈阳远大智能工业集团结合国家未来发展要求，形成新时期企业的发展观，立足实业报国，践行 “ 真实做事，诚实待人，深明事理，知行合一 ” 的企业精神，在新机遇与新挑战之间交错前行，在稳健与跨越中实现发展，做到让客户满意、让员工满意、为社会创造价值、为股东创造效益。沈阳远大智能工业集团愿与各界朋友一道，精诚合作，精益求精，共筑美好中国梦。

Shenyang Yuanda Intellectual Industry Group (002689.SZ) is affiliated to Shenyang Yuanda Group and headquartered in Shenyang, Liaoning. It has developed into diversified international and intelligent high - end equipment manufacturing enterprises in elevator manufacturing, intelligent robot, nuclear island inverter, international trade and industrial residence since 2001. The products are widely used in many fields, such as special weapons and equipments, aerospace, marine ships, rail traffic, new energy vehicle manufacturing and mechanical sheet metal processing, etc.

BLT elevator has been a member among the industry leaders. It has formed a global strategy pattern—1 headquarter, 6 manufacturing bases, 92 sales branches and offices, 121 after - sale service stations, covering more than 140 countries and areas. It has established an integral industry chain and marketing service network in elevator fields, aiming to provide customers with safe, comfortable, energy conservation and environmental products and high - class and prompt service, leading the Chinese elevator brand.

As the pioneer of Chinese elevator technology, BLT has taken the lead through the ISO9001 quality system certification, ISO14001 environmental management system certification, GB/T28001 occupational health and safety management system certification. All the management control indexes meet the international advanced standards. The largest elevator production - manufacturing base in the world -560,000 square meters, 177 meters landmark full - featured elevator test tower, excelsior production technological process of CNC intelligent product, product quality inspection and control for 137 items and over 100 product patents and international certifications make sure that BLT runs safely without accident. Gathering excellent R&D personnel, building up the innovative system of multilevel products R&D, and establishing the globalization standards and patent system realize product structure adjustment and technology upgrading catering for market requirements, boost sustainable and stable development of enterprise and realize the construction of manufacturing power in China.

Corresponding to the demand of times, adhering to the management concepts " technology leads the market, service creates value " and the development strategies " self - owned brand, self - owned intellectual property and self - owned marketing network " the enterprise has been speeding up the upgrades of industry, management, standards, technology, and troop by continuous innovation models and moulding the international reputation of brand and global competitiveness by leading - edge technique strength, outstanding product quality and perfect after - sales service.

With great dream, it has stepped into a new era of socialism with Chinese characteristics. Shenyang Yuanda Intellectual Industry Group has been staying true to the mission, keeping it firmly in mind, keeping a foothold to serve the country by engaging in industry, practicing the enterprise spirit of " to do things honestly, to treat people sincerely " , " to be sensible " and " the unity of Knowledge and Practice", moving ahead with new chances and challenges, developing steadily in the leap, keeping customers and staffs satisfied, creating value for society and creating benefits for shareholders. Shenyang Yuanda Intellectual Industry Group is willing to sincerely cooperate with friends from various fields throughout the world and seek for further refinement to build beautiful dream.



# 远大智能高科机器人

YUANDA INTELLIGENT HIGH-TECH ROBOT

远大智能高科机器人有限公司为辽宁省沈阳市高新技术企业，注册资金 1 亿元人民币，并于 2017 年在上海成立子公司。公司经营范围有工业机器人、服务机器人、智能机器人及相关自动化设备的开发、生产、销售、安装调试、维修、技术服务等。

远大智能高科机器人有限公司集软件开发、结构设计、产品研发、人才培养、综合服务于一体。研发项目在多个技术领域创新，拥有多项技术专利。公司拥有智能磨削机器人机加、总装、仓储、调试及检测中心等相关配套设施，并通过 ISO9001，2008 质量体系认证，并一次性通过国际权威认证机构—法国国际检疫局严格的检验检测，正式获得 CE 认证。

远大智能高科机器人公司凭借技术优势设计研发智能机器人加工系统，具备高精度的力控系统和视觉引导系统，使机器人同时具有了“触觉”和“视觉”，这样可以在很大程度上模拟人工工作方式来实现一些复杂的加工工艺。此外，该系统还具备离线编程系统和高频振动辅助加工系统，使其更加适用于大型复杂曲面和难加工材料的机器人加工，将在航空航天、海洋船舶、汽车制造、轨道交通等领域得到广泛应用。

建世界一流工厂，创国际名牌产品是远大智能高科机器人有限公司的目标。雄心、实力、技术、客户关注，决定了远大智能机器人的成功。

Yuanda Intellectual high-tech robot co., Ltd. is a high-tech enterprise in Shenyang, Liaoning province, with a registered capital of 100 million yuan, and set up a subsidiary in Shanghai in 2017. The business scope of the company covers the development, production, sales, installation, debugging, maintenance and technical services of industrial robots, service robots, intelligent robots and related automation equipment. Yuanda Intelligent high-tech robot co., LTD. integrates software development, structural design, product research and development, talent training and comprehensive services. Research and development projects are innovative in a number of technical areas, and have a number of technical patents. The company has intelligent grinding machine man-machine processing, final assembly, storage, debugging and testing center and other related facilities, and passed the ISO9001, 2008 quality system certification, and strict inspection and testing by the international authority certification body - France international quarantine bureau, and officially obtained the CE certification. By virtue of its technological advantages, Yuanda intelligent high-tech robot company has designed and developed an intelligent robot processing system with high-precision force control system and visual guidance system, which enables the robot to have both "touch" and "vision". In this way, it can largely simulate the artificial working mode to realize some complex processing technologies. In addition, the system is also equipped with off-line programming system and high-frequency vibration auxiliary processing system, making it more suitable for robot processing of large complex curved surfaces and difficult to process materials. It will be widely used in aerospace, marine ships, automobile manufacturing, rail transit and other fields. To build the world-class factory, To create the international brand is the goal of Shenyang Yuanda Intelligent High-Tech Robot Co., Ltd. Ambition, strength, technology, customer concern, decided the success of Yuanda intelligent robots.





领导关怀 LEADER VISIT



习近平 中共中央总书记、国家主席

2013年8月30日视察沈阳远大企业集团及博林特电梯,高度赞扬远大“走出去”实力和企业家境界



胡锦涛 时任中共中央总书记、国家主席

2008年12月13日视察我司,希望远大集团坚持以质取胜的经营思路,在危机中捕捉商机,在逆境中开拓市场,为远大集团赢得广阔的市场发展空间



李克强  
中共中央政治局常委、国务院总理  
2014年3月26日视察我司



张德江  
时任中共中央政治局常委、十二届全国人大常委会委员长,国务院副总理  
2012年2月24日视察我司



王岐山  
时任中共中央政治局常委、中央纪委书记,国务院副总理  
现任中华人民共和国副主席  
2011年12月3日视察我司



吴邦国  
时任中共中央政治局常委、十一届全国人大常委会委员长  
2006年5月28日视察我司俄联邦大厦工地



温家宝  
时任中共中央政治局常委、国务院总理  
2009年3月20日视察我司



李长春  
时任中共中央政治局常委  
2012年7月2日视察我司





# 技术研发中心

BRILLIANT RESEARCH  
AND DEVELOPMENT  
CENTER

作为中国电梯技术创新的主导者，远大智能工业集团建立了完善的技术研发中心，实行科学严谨、高效创新的管理体系，吸纳了一大批专业的技术人才。中心以市场为导向，以产业发展为依托，持续开展技术创新，累计获得各项专利百余件，为企业可持续发展提供坚实的技术保障。

As the leader of elevator technology innovation in China, Yuanda intellectual industry group has established a perfect technology research and development center, implemented a scientific and rigorous, efficient and innovative management system, and absorbed a large number of professional technical personnel. Guided by the market and supported by industrial development, the center has continuously carried out technological innovation, and accumulated more than 100 patents, providing a solid technical guarantee for the sustainable development of enterprises.





## 资质荣誉(部分) INTELLIGENCE HONOR(PARTS)

企业视质量为生命，始终坚持质量第一，实施全员、全过程、全面的质量管理体系，确保出厂的每一台电梯都达到精确和优良的品质。远大智能博林特电梯在同行业中率先通过 ISO9001:2008 质量体系认证、ISO14001 环境管理体系认证、GB/T28001 职业健康安全管理体系认证，博林特产品系列现已全部通过欧盟 CE 认证、俄罗斯 GOST 国家强制认证、北美 CSA 认证、北美 CWB 认证、韩国 EK 认证、哈萨克斯坦 GOST 认证以及乌克兰 GOST 认证等。

远大智能博林特作为综合实力名列前茅的电梯龙头企业，在技术、品质与服务上都得到客户的充分认可，连续十二年荣获“全国用户满意企业”、“全国用户满意服务”称号，凭借稳定的产品质量，优质的服务，连续 8 年获得政府类奖项，荣获“政府采购电梯优秀质量品牌奖”、“全国政府采购十佳电梯供应商”、“全国政府采购服务十强供应商”等大奖。

The company established a strict, scientific, efficient quality management system, to ensure that each elevator we sold is accurate and has excellent quality. Brilliant elevator is the first one in elevator industry which through the first through the ISO9001:2008 quality system certification, ISO14001 environmental management system certification, GB/T28001 occupation health and safety management system certification, brilliant product series is now through the EU CE certification, the national compulsory GOST certification, CSA certification in North America, America CWB certification, EK certification, Kazakhstan, South Korea, and been certified Ukraine also been certification.

Brilliant elevator leading enterprises as the comprehensive strength come out in front, have been fully recognized by our customers in technology, quality and service, for ten years consecutively won the "national customer satisfaction Enterprise", "national customer satisfaction service" title, with stable product quality, excellent service, for five years, government procurement Award, in 2015 won the "The national top ten elevator supplier in government procurement" award.





多功能展示厅

MULTIFUNCTIONAL  
EXHIBITION HALL

沈阳远大智能工业博林特电梯展厅总占地面积 2296.8 平方米，高 9.7 米，简约时尚的设计风格展示出博林特电梯全新的品牌形象。展厅基于模块化的设计理念，将客户体验放在设计首位，通过不同模块的明晰划分和有机组合，突出了博林特“科技引领市场，服务创造价值”的品牌理念，将有序、灵动的功能、技术和服务融为一体。随着展厅的推广应用，越来越多的客户将感受到博林特更优质的服务体验。

BLT Elevator Exhibition Hall covers an area of 2296.8 square meters, 9.7 meters high, simple fashion design style show Metaltech brand-new brand image. Exhibition hall is based on the concept of modular design, customer experience design in the first place, through the different modules of the clear division and combination, highlight the brilliant brand concept of BLT"technology leads the market, service creates value"combine the orderly, smart function, technique and service as a whole one. With the popularization and application of the hall, more and more customers will feel more brilliant quality service experience.





01

远大智能博林特足迹  
——覆盖全球的营销服务体系

BRILLIANT ELEVATOR-TRACE THE WHOLE WORLD'S  
MARKETING NETWORK





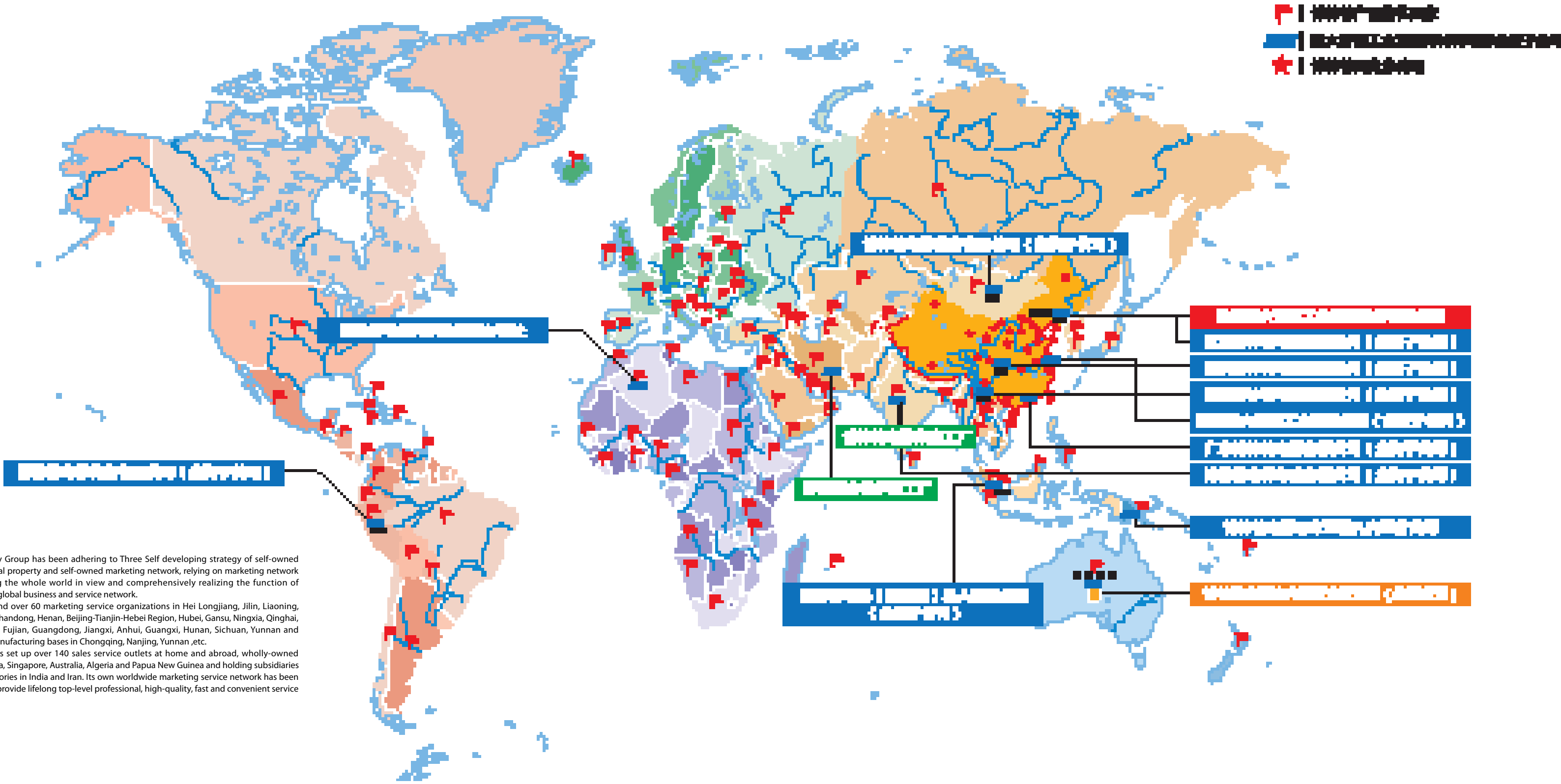
# 全球营销服务网络

MARKETING SERVICE NETWORK

远大智能工业集团坚持“自主品牌、自主知识产权、自主市场营销网络”的“三自”发展战略,依托布局完善的营销服务,放眼世界,全面实现全球化业务和服务网络的整合与辐射功能。

在国内设有黑龙江、吉林、辽宁、沈阳、北京、内蒙、山东、河南、河北、天津、湖北、甘青宁、上海、江苏、陕西、福建、广东、江西、安徽、广西、湖南、四川、云南、新疆24个分公司和60多个销售服务机构，并且在重庆、南京、云南等地建立生产基地。

在国内外拥有140多个销售服务网点，在海外销售业务量较大的秘鲁、蒙古、新加坡、澳大利亚、阿尔及利亚、巴布亚新几内亚等国家设有全资子公司、参股子公司及办事处，并在印度、伊朗建立工厂。全面建成覆盖全球的自有营销服务网络，专业、优质、快速、便捷地为世界客户提供“终身无忧”的顶级全过程服务。



Yuanda Intellectual Industry Group has been adhering to Three Self developing strategy of self-owned brand, self-owned intellectual property and self-owned marketing network, relying on marketing network with perfect layout, having the whole world in view and comprehensively realizing the function of integration and radiation of global business and service network.

It has set up 24 branches and over 60 marketing service organizations in Hei Longjiang, Jilin, Liaoning, Shenyang, Inner Mongolia, Shandong, Henan, Beijing-Tianjin-Hebei Region, Hubei, Gansu, Ningxia, Qinghai, Shanghai, Jiangsu, Shaanxi, Fujian, Guangdong, Jiangxi, Anhui, Guangxi, Hunan, Sichuan, Yunnan and Xinjiang and it has set up manufacturing bases in Chongqing, Nanjing, Yunnan, etc.

After years of effort, BLT has set up over 140 sales service outlets at home and abroad, wholly-owned subsidiaries in Peru, Mongolia, Singapore, Australia, Algeria and Papua New Guinea and holding subsidiaries and offices. It has set up factories in India and Iran. Its own worldwide marketing service network has been built completely, which can provide lifelong top-level professional, high-quality, fast and convenient service for global customers.



# 完善的产品体系

PERFECT PRODUCT INTRODUCTION

## ► 乘客电梯——现代高层建筑的首选搭档

国际先进水平的曳引系统，使轿厢在井道内上下运行自如。多种安全保护装置，有力保障了运行和乘坐的可靠与安全。VVVF 技术的成功应用，使调速更加平滑，启动更加平稳，性能更加稳定。新颖独特的轿厢设计和极具人文理念的装饰风格，更突出个性化的视觉体验，使乘坐成为舒适的享受。

### Passenger Elevator—The first choice of high buildings

The advanced traction system makes the car run smoothly. Safety devices guarantee the passengers' safety. The VVVF control system makes the speed more smooth, the startup more comfortable and the performance more stable. It also gives a great enjoyment to the passengers by the unique design of car, humanized decoration, and individual vision.

## ► 无机房电梯——诠释节能、环保新概念

传统技术难以集合电梯运行和节能的双向要求，而绿色环保永磁同步驱动技术的应用，则使博林特电梯节能和环保一举两得。原有的顶部机房或下置、侧置机房压缩到井道内部，采用小体积曳引机驱动和小直径绳轮及下置结构，使结构更紧凑，布局更合理，并将电梯完全融入了建筑布局，浑然一体，更趋完美。

### Machine-room-less Elevator—New concept of energy saving and environment protection

Traditional technology is hard to meet the dual-demand of running and energy saving. However, permanent magnet synchronous technology realize both energy saving and environment protection. Displacing the original top machine room and bottom or aside machine room into the hoistway; adopting small fraction drive and small rope gear and below structures - all these design make the elevator more compact, reasonable and aesthetic.

## ► 观光电梯——超大视觉空间的时尚体验

采用超大视觉空间设计，使狭窄的电梯空间得到了有效延伸。曳引拖动及先进的计算机控制系统，使电梯运行平稳，层站准确。节能、高效、安全的独特优势，使博林特观光电梯在宾馆、写字楼、购物中心等大型建筑场所，得到广泛应用，为现代都市增添了一道靓丽的风景。

### Panoramic elevator—Enjoyment of the super space vision

It's the design of super visual space that makes the limited car space to extend limitlessly. The traction machine and the reliable control system will let you feel comfortable. As energy saving high efficiency and safety of the panoramic elevator, the BLT's products have been widely used in hotels, offices, supermarkets, etc. to become an indispensable view of the modern city.

## ► 小机房电梯——无齿曳引技术的杰作

小机房电梯采用绿色环保永磁同步驱动技术，具有节能、环保、运行平稳、低噪音等特点。采用无齿轮曳引机、小体积控制装置，使电梯结构布置更加合理。与传统的有机房电梯相比，占用更小的建筑空间，节约建筑成本。而且结构紧凑，更适合于复杂的建筑结构布置，使电梯与建筑融为一体。

### Small machine room elevator—Masterpiece of gearless traction technology

Small machine room elevator adopts permanent magnet synchronous technology, and has characters of energy saving, environment protection, stable operation, low noise etc. The gearless traction machine and small control devices make its allocation more reasonable. Compared with traditional elevator, it takes up less room and saves the costs. The compact structure is appropriate to the complex structure and makes it a part of the entirety of elevator and architecture.

## ► 医用电梯——现代医疗的得力助手

精准，平稳，舒适，与现代医用电梯要求完美契合。先进的变频变压控制技术驱动，使运行速度控制更为精准，运行质量更加平稳。变频控制的开门机，使开、关门速度尽在掌握。宽敞的人性化轿厢设计，使病人倍感安静、舒适，医疗设备运输平稳安全。独特的设计理念，清洁舒适的运行空间，一切皆与现代医疗环境相得益彰，和谐统一。

### Bed Elevator—Effective assistant of modern medical treatment

Accurate, stable, comfort and perfect combination to the needs from medical treatment. Advanced VVVF system makes speed control more accurate and door open control more stable. VVVF door operator can precisely control the opening and closing speed of the door. Spacious and humanized car design makes patients comfortable. Unique design concept and clean running space constitute a harmonious unity with modern medical treatment.

## ► 载货电梯——现代建筑货运新理念

运行平稳，经久耐用，经济实用。超大空间载重量，改写了传统货运电梯的运输功能。微电脑控制技术，交流双速电力拖动技术的成功运用，使电梯运行更可靠，维护更加便捷。优化的轿厢设计，宽敞明亮，使运输同时不失乘坐的享受。

### Freight Elevator—New concept of modern construction freight

Smooth running, durable life and economic using. Super large space freight, changes traditional transportation function. Controlling technology and AC two speed electricity drive tech make running reliable and maintenance convenience. Optimized car design ensures passengers enjoyable.

## ► 自动扶梯和自动人行道——大型商场、超市的点睛之笔

采用先进的工艺方法和先进的加工手段，使产品具有运行平稳、安静、性能稳定等优良特性；通过多种安全保护装置对设备进行实时监控，充分保障了设备安全可靠运行。人机工程学设计思想的巧妙运用，使产品在使用和维护时更加方便、快捷，为大型商场和超市所青睐。

### Escalator and passenger conveyor—Soul of shopping malls and supermarkets

Adopting advanced craftwork and processing methods, BLT products features smoothly running and excellent performance. Supervising the equipments through many safety protection devices, make the equipments running safely. The concept of human and machine project design makes it more widely used in large shopping mall and supermarket, convenient for use and maintenance.

## ► 液压电梯——新科技时代的理想化身

液压电梯集合了多种优良特性。先进的液压技术的应用，使其不仅具有噪声低、运行平稳、耗电省的特点，使乘坐安全舒适，而且机房设置灵活，对建筑物无垂直负荷，顶层高度较小，可有效降低土建成本，保证了原建筑物的外形美观。综合特性使液压电梯广泛应用于大型宾馆、饭店、医院、办公楼、车库、工矿企业、改造工程及大型文体娱乐场所。

### Hydraulic Elevator—New technology utilization

Hydraulic elevator collects many excellent performances. Advanced hydraulic technology contributes to the features of low noise, smooth running and energy saving. The machine room can be arranged flexibly and it has no vertical load to buildings. Lower headroom effectively reduces the cost and also keeps the beauty. With the integrated features, hydraulic elevator is widely used in large hotel, restaurant, hospital, office building, factory, re-construction building and entertainment places.



各大媒体报道(部分)

EACH BIG MEDIA REPORTS(PARTS)

参考消息	Reference News	人民日报	People's Daily
中国工业报	Chinese Industry News	新华社	Xinhua News
名牌时报	Famous Brand Times	中央广播电视总台	Central Broadcasting and Television Station
国际商报	International Business	光明日报	Guangming Daily
中国企业报	Chinese Enterprise News	经济日报	Economic Daily
中国产经新闻	China Industrial Economy News	共青团中央	Communist Youth League Central Committee
中华工商时报	China Business Times	腾讯网	Tencent
中国建设报	Chinese Construction News	网易	NetEase
产业导报	Industry Herald	新浪网	Sina
中国房地产报	Chinese Real Estate News	搜狐网	Sohu
中国经济导报	China Economic Herald	凤凰网	ifeng
工人日报	Worker's Daily	华商晨报	Chinese Businessman Morning Paper
中华建筑报	Chinese Construction News	沈阳晚报	ShenYang Evening News
中国质量报	Chinese Quality Daily	环球时报	Global Times
建设科技杂志	Construction Science and Technology Magazine	经济参考报	Economic Information Daily
中国日报	China Daily	经济观察报	Economic Observer Newspaper
辽宁日报	Liaoning Daily	中国经营报	Chinese Management Newspaper
沈阳日报	Shenyang Daily	中国电力报	Chinese Electric Power Newspaper
文汇报	Wenhui Daily	中国经济报	Chinese Economical Newspaper
广东建设报	Guangdong Construction Newspaper	辽沈晚报	Liaoning-Shenyang Evening News
沈阳今报	Shenyang Now Newspaper	政府采购信息报	Government Procurement Information Newspaper
大公报	Da Gong Daily	.....	
佛山日报	Foshan Daily		





# 远大智能博林特大事记

CHRONICLE BRILLIANT

## 2001-2007



2001年9月24日，沈阳博林特电梯有限公司正式成立。成立当年销量1000台，创造电梯行业的奇迹。

2003年，博林特作为中国自主品牌电梯第一个进入澳大利亚国际市场。

2004年7月29日，经过一年的精心准备，博林特全系列电梯产品一次性通过国际最权威认证机构——法国国际检疫局严格的检验检测，正式获得CE认证证书。

2005年6月24日，在市科技局科技成果鉴定会上，无齿轮永磁同步曳引机通过鉴定，产品性能为国内首创，主要技术性能指标达到国内同类产品领先水平。

2006年6月，取得提升高度可达18.5米的扶梯生产许可，并于7月20日完成该样机的试制，7月底通过国家电梯质量监督检验中心的产品型式试验，获得检测证书。

2007年1月，博林特电梯公司成功签约新加坡建屋局组屋电梯项目，各类电梯共600台，创造了中国民族电梯品牌单笔出口数额之最。

2007年7月，公司设立第一家海外公司——博林特电梯蒙古有限公司。



德国法兰克福AIRRAIL中心

## 2008-2014

2008年2月13日，沈阳远大集团传来捷报，博林特电梯有限公司与德国-法兰克福AIRRAIL中心签订了99台的电梯使用项目，成为中国电梯民族品牌在德国高端市场签约的最大项目。

2008年3月11日，北美蒂森克虏伯与博林特电梯公司举行了Romeo系列曳引机采购签约仪式。从此博林特生产的曳引机顺利进入美国高端市场，表明博林特的研发水平已与世界同步。

2008年10月14日，博林特中标2012年奥运会电梯项目——伦敦希思罗机场工程。该项目是中国民族电梯品牌首次签约国际机场电梯项目，更是中国民族电梯品牌首次在奥运配套设施工程中应用。

2010年12月，公司正式更名为“沈阳博林特电梯股份有限公司”。

2011年10月15日，中国首台博林特“疏散逃生电梯”现场试验成功。

2012年7月17日，博林特股票在深交所正式发行。

2013年1月28日，博林特电梯全资子公司——重庆博林特电梯有限公司正式投入生产。

2013年4月，中标厦深高铁项目，其17.569米的垂直提升高度以及52米的长度，在全国铁路车站运用的扶梯中居于首位，叫响了博林特“铁路第一梯”的称号。

2013年博林特累计签约云南保障性房项目千余台，成为云南乃至全国民生工程的又一焦点。

2014年1月，博林特正式升级为“沈阳博林特电梯集团股份有限公司”。

2014年08月20日博林特电梯股份有限公司再传捷报，收到南宁轨道交通集团有限责任公司“南宁东站综合交通枢纽一期工程电梯、自动扶梯采购及安装项目比选中通知书”。

2014年9月19日，由中华人民共和国住房和城乡建设部主管，全国住房和城乡建设领域唯一的综合性日报《中国建设报》，在头版头条刊发《保障房部品质质量不能打折扣》的文章，推广博林特保障房电梯的成功经验。



博林特电梯上市

## 2015-2017

2015年4月，博林特电梯上海工厂第一台扶梯顺利出厂。

2015年4月，博林特电梯生产研发的扶梯成功登陆美国市场。

2015年9月，博林特荣获“2015年电梯行业用户优选十大最具竞争力整梯品牌奖项”。

2015年12月，“沈阳博林特电梯集团股份有限公司”正式更名为“沈阳远大智能工业集团股份有限公司”。

2016年1月，沈阳远大智能工业集团股份有限公司荣获“2015年度政府采购十佳电梯供应商”。

2016年1月，沈阳远大智能工业集团股份有限公司机器人公司在北京举行新闻发布会。

2016年2月，沈阳远大智能工业集团成功签署科特迪瓦海外投资项目。

2016年5月，远大集团携手辽宁省政府出访伊朗开展“一带一路”双边贸易合作。

2016年6月，远大智能在美国加州扶梯项目正式投入使用。

2016年8月18日，远大智能印度工厂产品正式下线，这标志着远大智能在海外投资进程中取得了新的进展。

2016年10月18日，由远大智能工业集团提供的辽宁广播电视塔载重2000kg、速度7m/s的超高速电梯项目一次性通过辽宁省政府采购中心验收。

2017年1月，沈阳远大智能工业集团股份有限公司再次荣获“2016年度政府采购十佳电梯供应商”殊荣。

2017年3月15日，沈阳远大智能工业集团股份有限公司获得中国质检协会颁发的“全国质量信得过产品”、“全国质量检验稳定合格产品”、“全国产品和服务质量诚信示范企业”殊荣。

2017年4月，远大智能博林特电梯同时中标2018俄罗斯世界杯莫尔多瓦体育场与萨马拉体育场两大电梯项目，这是继2012年伦敦奥运会配套工程希斯罗机场项目后，博林特电梯再次签约国际重要体育赛事工程。

2017年6月28日，沈阳远大智能博林特伊朗扶梯工厂举办开工仪式。

2017年9月，沈阳远大智能博林特一次性中标新加坡三巴旺市政理事会200台公建电梯项目，并成功通过防火测试,取得国际认可的防火门证书，打破国际电梯品牌在技术上的垄断和贸易壁垒。

2017年10月17-20日，远大智能工业集团亮相德国国际电梯展，领跑中国电梯品牌。

2017年12月17日，南京远大智能工业有限公司正式成立，这是远大智能工业集团实现全球化，抢抓我国东部地区市场及国际市场、扩张产能的重要战略布局。



远大智能印度工厂产品下线仪式

## 2018-2019

2018年3月，远大智能工业集团荣获中国质量检验协会颁发的“全国诚信和服务质量诚信示范单位”、“全国电梯行业质量领先品牌”、“全国质量检验稳定产品”的荣誉证书。

2018年6月，作为俄罗斯世界杯体育场唯一采购的中国电梯设备，远大博林特电梯被人民日报、新华社、中央广播电视总台及知名网络平台等100多家媒体争相宣传、报道、推广，引发社会各界广泛关注，创造电梯行业权威媒体关注度的新纪录。

2018年10月，远大智能博林特电梯与中国房地产10强企业华夏幸福基业签订新梯采购协议以及530台电梯维保合同。

2018年12月，远大智能博林特电梯与埃及开罗国际机场签署三年战略合作协议，并已完成一期机场VIP电梯项目产品的设计与生产，这也是博林特电梯在中东和非洲地区签约的首个机场项目。

2018年12月，北方最重要的铁路交通枢纽京沈高铁和支线通辽高铁正式运行，博林特为主线提供的84台电梯及为支线提供的54台电梯均一次性通过验收，也已正式为旅客提供安全运输服务。

2019年1月3日，14届政府采购集采年会上，远大智能工业集团荣获“2018年度全国政府采购电梯服务十强供应商”大奖。

2019年1月，远大智能博林特电梯与中国房地产百强企业中昂地产和荣盛地产双双签约战略合作协议。



02

## 先进的生产设备群

ADVANCED PRODUCTION  
EQUIPMENT GROUP



电梯车间

ELEVATOR  
WORKSHOP

以科技为先导，全面展现现代化工业的深广内涵，以一流技术研发为优势，与国际  
化生产完美统一，缔造国际名牌产品。拥有世界领先的柔性生产线、激光切割机、数控  
加工中心、数控折弯机、转塔式多工位冲床以及自动喷涂生产线。超大的多个单体生产  
车间，一流的自动化生产设备，科学完备的生产管理体系，保证了公司产品的优良品质  
和卓越的性能。

To science and technology, a complete picture of the breadth and depth of modern industrial connotation, first-  
class technology research and development for the advantage of perfect unity with the internationalization of  
production and to create international brand-name products. Flexible production line, with the world's leading laser  
cutting machine, CNC machining centers, CNC bending machine, turretPunch, and automatic spraying production  
line. Oversized of multiple monomer production workshop, class automated production equipment, a complete  
scientific production management system, to ensure the excellent quality of our products and the excellence of the  
performance.





# 柔性生产线

FLEXIBLE PRODUCTION LINE

## 意大利萨瓦尼尼柔性生产线（两条）

从意大利引进的柔性生产线，是目前世界上最先进的金属薄板加工设备之一，也是中国国内电梯行业首条真正的柔性生产线。它应用先进的数控技术，可以连续完成金属板材进料、冲压、剪切、折弯和卸料工序，实现生产的自动化和连续化。独特的S4冲剪复合系统及万能折弯模具可以保证其工件加工的高精度，使加工出的电梯轿壁、轿门、厅门更加美观，有效地保证了尺寸和角度的一致性。同时，还可以实现轿壁、轿门整体成型，改变传统的生产方式，增加轿厢的刚度。

Salvagnini's(S4+P4) Complete and Flexible Sheet Metal Product Lines, Italy(two) Salvagnini's Flexible System is the most advanced equipment for processing sheet metal in the world and it is first adopted by Shenyang Brilliant Elevator Company in the line of elevator industry in China. It provides a complete solution to finish loading, punching, shearing, bending and unloading of the metal sheet with advanced digital-control technology and make the production proceed automatically and continuously. Unique S4 complex system of punching & shearing and universal bending mould guarantee the high processing precision and consistency of dimension for car wall, car door and landing door effectively and make them more beautiful. Meanwhile, the system changes traditional cementing method, integrates the car wall and car door and highly improves the strength of the car.



# 钣金生产线

SHEET METAL PROCESSING

由剪板、数冲、激光、折弯等设备组成的加工线，其合理的布局使零部件的生产实现流水化作业加工，极大的提高了生产效率与产品质量的稳定。

It is made up of equipments such as sheet metal cutting machine, digital punching machine, laser cutting machine, bending machine and so on, to improve the working efficiency and product quality.





# 钣金加工中心

## SHEET METAL PROCESSING CENTER

### 德国数控液压冲剪加工中心

德国先进钣金冲剪加工中心，具有超大的加工范围与高速的冲切速度，有效地提高加工效率。高智能冲头使刀具更换、冲剪力大小和冲削速度，全面实现了自动化控制。其刀具突破了尺寸限制，可进行360° 灵活旋转。先进的自动上下料系统和残料收集系统,能连续冲剪各类零件，实现加工的高效自动化。

#### TRUMATIC 500 ROTATION, TRUMPF CNC-Sheet Metal Machine Center, Germany

TRUMATIC 500 ROTATION SHEETMASTER is the advanced sheet metal processing machine made in Germany. It has an extremely large processing range and fast punching speed, which increases the processing efficiency effectively. The intelligent punch achieves automatic control of knife changing, punching force and speed. The knife is no limited by dimension and can rotate within 360°. Advanced system can automatically process loading and unloading of material and collect residual, fulfill the effective processing automatization by continuously punching all kinds of accessory.



### 德国激光切割加工中心

从德国引进的激光切割加工中心采用射频激励的气体激光器，配备有全飞行光路，交换式工作台，大大提高了钣金加工速度。非接触式自动高度跟踪系统，可精确地进行测量、计算和控制,其加工精度可达 ± 0.03mm。HI-LAS功能，可在切割不锈钢时获得无氧化的切割表面，使加工出的工件更具美观性。该激光切割加工中心可实现从12mm厚板到薄板的任意切割，使工件达到完美状态。

#### TRUMATIC L 3030, TRUMPF, Germany

TRUMATIC L 3030 laser cutting machine imported from TRUMPF Germany adopts RF exciting gas laser and has constant optical path length and exchange stand, which greatly raise the metal working speed; non-contact automatic high tracing system can accurately conduct measurement, calculation and control with processing precision of ± 0.03mm; Under HI-LAS function stainless steel can be cut with non- oxidation cut surface and the processed work pieces have ideal appearance. The laser cutting machine can accomplish random cut from 12mm thick plate to thin plate and make perfect cutting.



### 日本 VIPROS——357Q 转塔式多工位加工中心

远大智能博林特拥有多台VIPROS357Q转塔式多工位加工中心，它是AMADA公司金属板加工机器的核心机种。超强的生产能力，适于交货期短、种类多的产品加工。转塔工位58个，配备自动上下料机。液压离合器和制动器，保证了高精度的加工。

#### Sheet Metal Processing Center

AMADA VIPROS-357Q Numerically Controlled Turret Punch Press is the core product of AMADA's sheet metal processing machines. It features high production capacity and is suitable for the processing, which has short delivery cycle and diversified varieties. With up to 58 stations, it is equipped with automatic feeding machine. Its unique bridge frame can efficiently remain its shape. Its hydraulic clutch and brake ensure the high accurate processing.



### 日本 FO-3015 数控激光加工中心

AMADA公司的数控激光加工中心FO-3015是一种高速、高精度的数控激光加工中心，装备有双驱动方式的轴移动装置，使飞行式激光切割头的特性得到了充分发挥，优良的控制方式使飞行式激光切割头，无论从薄板还是厚板都能实现高速、稳定的加工。

#### AMADA Flying Optics Laser Machine FO-3015

AMADA Flying Optics Laser Machine FO-3015 is a laser processing machine with high speed and high accuracy. It equipped with a dual-driving shaft- moving device, which brings the characteristics of flying laser cut head into full play. Good control mode enables the flying laser cut head to accomplish high speed and stable processing against both thick plate and thin plate.



03

自动扶梯

ESCALATOR







## 扶梯车间

### ESCALATOR WORKSHOP

由企业自行设计建造的扶梯车间（多个），采用先进的采光顶技术和全密封门窗系统。阳光普照，温度宜人的生产环境，为确保各环节的加工精度创造了理想的外部环境。领先的技术优势，现代化的生产流程，保证“博林特”自动扶梯及自动人行道根据不同客户需求投放市场。

The escalator workshop was designed and built by Yuanda group itself,with advanced daylighting roof and full sealing doors and windows.Sunny and pleasant temperature production environment makes the various aspects of processing accuracy,and create a favorable external environment. Advanced technology and mordern production processes make"Brilliant"escalators and passenger conveyoers satisfy all the customer'demand.

### 集成有轨迹桁架焊接工装

国内领先水平的集成有轨迹桁架焊接工装，是博林特开发设计的系列化人行道、扶梯桁架的专业制造设备。

主要特点如下：

- 1.制造精度高，定位准确、快速，可实现 0°~35° 系列人行道、扶梯桁架的任意角度调节。
- 2.可一次装卡，完成提升高度2~8m桁架的焊接。
- 3.满足0.6m、0.8m、1.0m梯级宽度系列桁架的制造要求，采用进口轴承直线导轨，使桁架单片的平面度可以控制在3mm以内。



### Integrated Track Welding Equipmen

Brilliant integrated track welding equipment, which is developed by Brilliant itself, is professional equipment for manufacturing series of escalator truss and at the leading position in China now.Its main features:

- 1.High manufacturing accuracy, quick and accurate position, 0°~35° random adjustment of escalator and passenger conveyor angle of truss.
- 2.Escalator truss can be fixed, welded and lifted to 2~8m in one time.
- 3.Meet the manufacturing requirement of series of escalator truss (step width is 0.6m, 0.8m and 1.0m). The plainness of unit section of truss is less than 3mm.





# 扶梯及人行道组装

## ASSEMBLY OF ESCALATOR AND PASSENGER CONVEYOR

所有装配人员均通过定期的培训、考核上岗操作；所有组装修序均由专业技术人员全程指导。先进的工艺装备，是产品质量的可靠保障。严格按照《扶梯装配手册》的要求进行工序操作，实现了装配操作的专业化、规范化。与此同时，完善的检查制度和科学的检验手段，贯穿于零件生产、部件组装到整机安装的全过程，保证了每一台出厂产品的性能和质量。

The assembling process of escalator, the assembling worker must operate scientifically under the guidance of technicians throughout the whole process and strictly conform to the specifications subscribed in 'The Handbook for the Assemblage of Escalator' issued by BLT. Advanced technique equipment has greatly reduced impact from artificial factors. The enterprise organizes various study and training regularly so as to enhance the working capacity of the staffs gradually. Complete inspection system and inspection means are carried out through the whole process ranging from components production, and parts assemblage to overall installation to make each product safe, reliable and durable.



### 垂直翻转单侧工位梯路焊接组对工装

优良的全方位定位焊接组对工装，是我公司自主研发设计及制造的高精度系列化工艺装备，主要针对公交型扶梯的梯路单片及梯路组对接焊接的精度保证。

- 主要特点如下：
- 1. 实现梯路导轨六个自由度的高精度定位焊接，焊接平台的平面度保证导轨与梯路侧板高精度配合，快速翻转、快速装卡、高效焊接。
  - 2. 焊接组对工装可以实现同时上部梯路转弯半径2.7m、3.6m，下部梯路转弯半径2.0m，内置与外置梯路的快速切换，可以达到整体梯路四个对角线尺寸的焊接精度。

### Flip vertical one-sided location ladder way welding group to work clothes

The fine omni-directional position welding group to the work clothes, is the high accuracy seriation craft equipment which our company independent research and development design and make, mainly aims at the public transportation

- The main feature is as follows:
- 1. implements the ladder way guide rail six degree-of-freedom high accuracy position welding, welds the platform flatness guarantee guide rail and the ladder way side bar high accuracy coordination, express turn over, fast attire
  - 2. the welding group may implement at the same time upside ladder way radius of turn 2.7m, 3.6m to the work clothes, lower part ladder way radius of turn 2.0m, built-in sets at the ladder way fast switch with outside, may achieve the overall



04

电气实验测试  
ELECTRICS TEST





# 电气车间

## ELECTRIC WORKSHOP

现代化的生产流程，规范化的工艺操作。控制柜生产线采用流水作业方式，科学分配工序，标准化作业生产，保证了产品的一致性。

Modern production processes and standardized technology operation. Flow operation is applied to control cabinet production line, assign the process scientifically and standardizing the production, which fully ensures the consistency of the products.



# 电子车间

## ELECTRONICS WORKSHOP

立足国际标准，以品质求胜。先进的生产设备，是生产优质电气产品的可靠保证。完善的检测手段，更使销往世界各地的博林特电梯能够适应不同地区、不同气候和温差对电梯的性能要求。

Follow international standard and achieve success with quality. Advanced production equipments are the reliable guarantee of the quality electric products. Perfect detection makes Brilliant elevators sold to every corner of the world, which can adapt to the performance and requirements of different regions, various climate and temperature.







# 博林特电梯试验塔

## BRILLIANT ELEVATOR TESTING TOWER

远大智能博林特电梯试验塔，地表高177米，建筑面积10855平方米，地上38层、地下3层，具有11个试验井道，安装有国内试验行程最高、试验容量最大的超高速、大容量电梯试验设备，可以进行速度为10米/秒的高速电梯整机技术试验，满足公司全系列、不同规格电梯的实验测试。

试验塔内安装82台套电梯检测检验设备，可对21大类69种不同的电梯部件进行全方位质量测试。200万次的曳引机制动测试、120万次的钢丝绳弯曲疲劳测试、100万次的按钮触发测试，以及器件电老化、滚轮加载旋转、部件抗振等一系列测试，使电梯在各方面的性能指标都达到最优。

远大智能博林特电梯试验塔已成为中国电梯工业乃至世界电梯工业的标志性建筑。

BLT elevator testing tower stands in Shenyang Yuanda Intellectual Industry Park Which has 177 meters height from the ground, covered area 10855 square meters, has 38 floors above the ground, 3 floor under ground, and 11 testing well.

Elevator testing equipment which has the highest testing travelling height, maximum capacity is installed in the testing tower. It can test 10m/s high speed elevator, satisfy whole series, different type elevators experiment and test. Before elevators finalize the design, it will pass sufficient matching and fatigue test. According to whole elevator and parts simulation, calling one million times running testing to analyze, and test the live data, improving and perfecting the products, making all the performance index reaches the optimum.

Meanwhile there are auxiliary brake testing equipment, traction machine comprehensive test bed, and escalator testing equipment etc. various kinds of testing equipments in the testing tower. BLT testing tower already becomes a landmark of China elevator industry even the world elevator industry.



以科技为中心。科学技术是第一生产力，也是企业发展的核心竞争力。远大智能博林特组建了专业的电梯设备检测、检验实验室。坚持以科学方法来控制产品质量，对电梯的各主要部件进行检测，建立了全过程的质量检验和检测体系，确保产品质量，保障电梯的安全运行。

Takes technology as the center. Science and technology is the first productivity, and also the core competitiveness of enterprise development. Brilliant elevator company set up professional elevator and equipment inspection laboratory. Adhere to the scientific method to control the quality of the products, detect on the main parts of the elevator, established a quality inspection and testing system for the whole process, to ensure product quality, ensure safe operation of the elevator.



# 电子实验工作室

## ELECTRONIC LABORATORY

电子实验工作室拥有高精度数字万用表、电能质量分析仪、逻辑分析仪、红外热像仪、波形记录仪、磁通检测仪、高精度LCR测试仪、电源泄漏电流测试器、静电放电抗扰度测试系统、具有雷击浪涌快速瞬变脉冲群测试，瞬态传导抗扰度测试系统、绝缘电阻测试仪、多功能万用表、短信猫等先进的实验设备。可实现对电梯的控制系统、驱动系统（变频器）、电源系统和物联网系统等产品的研发试验，包括：对控制器总线逻辑信号记录及分析；对电压、电流、温度、转速等信号深度记录；测量模拟信号幅值、频率、峰值；EMC静电测试、快速脉冲群测试等。

Electronic experimental studio has high precision digital multimeter, power quality analyzer, the logic analyzer, infrared thermal imager, Waveform Recorder, magnetic flux detecting instrument, high precision LCR tester, power leakage current tester, electrostatic discharge immunity test system, with lightning surge transient pulse test, transient conduction disturbance test equipment test system, insulation resistance tester, multifunctional multimeter, SMS cat and other advanced. Can realize the drive control system, elevator system (transducer), power system and network system and other products research and development, including: to record and analyze the logic signal controller bus; records of voltage, current, temperature, speed, depth of measurement signal; the analog signal amplitude, frequency, static test, EMC peak; fast pulse test etc.





# 综合设备测试室

COMPREHENSIVE EQUIPMENT TESTING ROOM

综合设备测试室主要设备有双稳态开关试验台、震动测试台、滚轮导轨试验台、按钮测试台、门机综合测试机、微机控制电子万能试验机、弹簧疲劳试验机、变频器半成品测试台和变频器空载测试台等。可进行双稳态开关的疲劳试验和通断测试、模拟零部件的运输环境和使用过程的振动分析试验，同时可以找到零部件与外包装的共振点，改进零部件外壳或外包装，避免共振情况的发生、滚轮的疲劳试验、按钮的性能和疲劳试验、门机变频器的加载控制试验、材料的力学性能测试、弹簧的疲劳试验以及变频器控制测试、加载测试、单板测试等测试。

The main equipment integrated test equipment room a bistable switch test, vibration test bench, roller guide shoe test bench, test bench, button door machine integrated test machine, microcomputer control electronic universal testing machine, spring fatigue testing machine, inverter semi-finished products testing station and inverter no-load test platform. Test and analysis of vibration of bistable switch on-off test, fatigue test and Simulation of parts of the transport environment and use of the process, at the same time can find parts and packaging the resonance point, modifying parts shell or outer packing, to avoid resonance occurs, wheel fatigue test, button performance and fatigue tests, door machine the inverter load control test, the mechanical properties of materials testing, spring fatigue test and control test, load test, single board test.





05

金属喷涂  
METAL PAINTING







# 金属喷涂车间

METAL PAINTING WORKSHOP

远大智能博林特引进了法国萨麦斯自动喷粉设备、日本兰氏自动喷漆设备和比利时空压机设备，可以喷涂加工难度大技术要求高的电梯门套、轿厢、门机等部件。

BLT has imported SMAMES powder-coating machine from France, paint-spraying equipment from Japan and compressor machine from Belgium, which can paint elevator jamb, car, door operator and other fittings with hard painting condition and high technical standard.

# 金属喷涂加工线(两条)

METAL PAINTING PROCESSING LINE (TWO)

先进的喷涂设备是高品质产品的坚实基础。完备的喷涂前处理方法和涂装设备，充分满足了各种电梯零部件的防腐及外观装饰的要求。

Advanced and excellent painting equipments are the solid foundation to create high quality products. The perfect pre-processing techniques and painting equipments fully satisfy the requests of the antisepsis and external decoration of elevator parts.



完备的质量保证体系为产品质量提供了有力保障。优质的涂料和完善的涂层检测手段，有效的控制了电梯门板、门套、轿厢、护板、门机等部件喷涂的外观质量和内在品质。

Mature quality management system provides powerful guarantee for the product quality. The best paints and perfect layer-painting detection techniques effectively ensure both exterior and the interior painting quality of the elevator parts like door panels, door jambs, car, protection panel, door operators, etc.





06

产品实例

PRODUCT EXAMPLES



## 观光电梯

### PANORAMIC ELEVATORS

“高效、节能、精准、安全、平稳。” 博林特电梯与大型标志性建筑设计和功能要求完美匹配，尽显现代都市的无穷魅力。

"Efficiency, economy, accuracy, safety and stability".BLT elevators are perfectly matched with the design and function requires of large buildings, which presents the endless attraction of modern cities.



## 乘客电梯

### PASSENGER ELEVATORS

无论在哪里，博林特电梯都以其一流的品质和优良的性能演绎精品风范。博林特客梯、观光梯、医用梯、载货梯等系列产品广泛应用于住宅、商务楼、商场、超市、医疗机构等建筑，并立足品牌时代的要求，针对不同建筑的功能和设计风格，深入展现电梯文化的全新理念和不懈追求。

With the first-rate quality and excellent performance, BLT elevator represents the perfect product wherever it is. BLT passenger elevators, panoramic elevators, bed elevators, freight elevators are widely used on the residential buildings, business buildings, shopping malls, supermarkets, medical institutions, etc. To meet requirement aimat different functions and designs,BLT products show it new idea and putsuit for elevator culture.





# 轿厢装潢

## CAR DECORATION

与生俱来的设计禀赋，营造形与神、光与影的和谐律动。博林特依据专业，更忠实于功能，美观、典雅的设计风格，充分考虑不同用户的特殊需求和选择，突显一流产品的卓越品质和完美内涵。

Born for brilliant design. BLT is based on the professionalism and more loyal to the function. The beautiful and elegant design style demonstrates the excellent quality and perfect connotation of first class products with considering the special needs and choices of various customers.



# 自动扶梯

## ESCALATORS

性能优良，运行平稳。博林特自动扶梯及自动人行道为大型商场、超市所青睐和使用。提升高度18.5米的优质博林特自动扶梯，是民族电梯工业自主研发的标志性产品。

Excellent performance, stable operation. BLT escalators and passenger conveyors are the best choices of large shopping malls and supermarkets. High quality BLT escalator that can reach 18.5 meters is the independently developed symbolic product of the Chinese national elevator industry.





07

电梯配件

ELEVATOR FITTINGS





# 扶梯配件装配

## ESCALATOR FITTINGS ASSEMBLY

拥有自主知识产权的电梯核心配件，才能保证整梯的匹配性能，才能保证整梯的质量。博林特品牌的曳引机、门机、层门装置、安全部件、扶梯部件成为博林特产品的坚实基础。

The elevator core fittings with full independent intellectual property rights guarantee, performance,quality and progress of elevators. BLT brand traction machine,door operator,landing door device,safety parts,escalator fittings are the solid foundation of BLT elevator and escalator.



# 曳引机装配

## TRACTION MACHINE ASSEMBLY

两条曳引机装配线实现了曳引机的批量生产。装配数据记录存档，100%检查，空载、加载跑合测试，并将测试数据记录随曳引机技术文件装箱发货，使用户充分了解曳引机的性能。

Two assembly lines actualize the mass production of traction machines. The assembly data is recorded, 100% checking, unloading and loading tests are carried out. The test data record will be delivered to the customers along with the technical documents, which ensures that the customers can fully understand the performance of the traction machines.





# 曳引机加工设备

TRACTION MACHINE  
PROCESSING EQUIPMENTS

## 日本 FH-8800 卧式加工中心

博林特曳引机是由多台高速、高精度的全功能数控卧式加工中心加工的。机床控制系统采用了世界先进水平的Mazatrol Fusion 640M数控系统。并率先采用了个人计算机PC与CNC无缝融合的技术，实现了PC和CNC之间的宽带双向通讯。

### FH-8800 Horizontal Type Processing Center, Japan

BLT traction machines are processed by several full-functional and digital-controlled horizontal type processing centers with high speed and accuracy. The control system of lathe adopts the world advanced Mazatrol Fusion 640M digital control system. The seamless integration technology is also adopted to realize the broad band bidirectional communication between PC and CNC.



# 无齿曳引机加工

GEARLESS TRACTION  
MACHINE PROCESSING

自动化的浸漆罐及机体加工设备确保了无齿曳引机的使用性能和寿命。  
Automatic paint immersing cans of stator loop and processing equipments of housing ensure the performance and life of the gearless traction machine.





# 数控倒立式车削柔性加工单元（VSC500）

CNC INVERTED THE VERTICAL TURNING FLEXIBLE  
PROCESSING UNIT (VSC500)

德国埃马克数控倒立式车削柔性加工单元，用于曳引机的曳引轮的精加工，机床采用倒立式切削利于排铁屑，能实现自动上下料，加工行程短，处理时间快，使曳引机轮的整个加工全部自动化，提高生产效率，保证曳引轮的加工精度。

Germany the EMAG CNC inverted vertical turning flexible processing unit for traction wheel traction machine finishing machine using Inverted cutting conducive row the iron filings, can achieve automatic loading and unloading, processing a short trip, the processing time is short, so drag the entire processing cited wheel into a fully automated, and to improve production efficiency and to ensure that the machining accuracy of the traction sheave.



# 全自动曳引机喷漆烤漆线

AUTOMATIC TRACTION  
MACHINE SPRAY PAINT LINE

全自动曳引机喷漆烤漆线，采用集放链自动传输，能完成曳引机外表面底漆、面漆的喷涂，能使喷漆表面美观、涂层面均匀、漆的附着力增大，防腐性能增强。

BLT traction machines are processed by several full-functional and digital-controlled horizontal type processing centers with high speed and accuracy. The control system of lathe adopts the world advanced Mazatrol Fusion 640M digital control system. The seamless integration technology is also adopted to realize the broad band bidirectional communication between PC and CNC.



# 隧道式超声波清洗机

TUNNEL TYPE ULTRASONIC  
CLEANING MACHINE

先进的隧道式超声波清洗机，用于清洗电梯曳引机零件，去除工件表面的油脂、研磨剂、金属颗粒等。采用工控机和亚控组态王软件设计全自动清洗线的监视系统，可实现清洗全过程的监控与记录。

Advanced tunnel type ultrasonic cleaning machine, used for cleaning the elevator traction machine parts, removal of surface oil, abrasive, metal particles. An industrial control computer and control software design of automatic cleaning line monitoring system, can achieve the cleaning the whole process of monitoring and recording.



# 曳引机装配、检测线

TRACTION MACHINE ASSEMBLY,  
TEST LINE

整个装配线采用可积放式动力输送滚道，可以使曳引机的装配过程自动传输到各装配检测工序。

The entire assembly line using the integrable put raceway power transmission, traction machine can make the assembly process is automatically transmitted to each of the assembly and test process.






曳引机产品

TRACTION MACHINE  
PRODUCTS

曳引机的品种、规格齐全，性能优良，结构紧凑，能满足各种直梯和扶梯的要求。博林特永磁同步曳引机采取低转速大力矩永磁同步电机直接驱动的方式，以其节能、体积小、重量轻、低速运行平稳、噪音低及免维护等特点，越来越受到电梯行业的关注。

With excellent performance and compact structure, the series and specification of the traction machine is complete, which can meet requirements of all kinds of elevators and escalators. Brilliant permanent magnet synchronous traction machine adopts the motor-direct-drive method with low revolution and large torque. It has the features of energy saving, small volume, light weight, stable operation with low speed, low noise and maintenance-free, etc, and it attracts more and more attention in the elevator industry.



WYT 系列无齿轮永磁同步曳引机

额定载荷:630~1150kg  梯速:1.0~2.0m/s  
WYT Gearless traction machine  
Rated load: 630~1150kg   speed:1.0~2.0m/s



NYT 系列无齿轮永磁同步曳引机

额定载荷:800~1600kg  梯速:1.0~2.5m/s  
NYT Gearless traction machine  
Rated load: 800~1600kg   speed:1.0~2.5m/s



WYTD 系列无齿轮永磁同步曳引机

额定载荷:800~1150kg  梯速:2.0~2.5m/s  
WYTD Gearless traction machine  
Rated load: 800~1150kg   speed:2.0~2.5m/s



FTJ160 系列自动扶梯驱动主机

FTJ160 Escalator drive host  
额定功率(Rated Power):5.5~11kW



WYTS系列无齿曳引机

额定载荷： 630~1150kg 梯速： 1.0~1.75m/s  
WYTS Gearless traction machine  
Rated load:630~1150kg  speed:1.0~1.75m/s



GEN系列无齿曳引机


额定载荷： 630~2700kg 梯速： 1.0~2.0m/s  
GEN Gearless traction machine  
Rated load:630~2700kg  speed:1.0~2.0m/s

门机、层门产品

DOOR OPERATOR,  
LANDING DOOR PRODUCTS

一流的研发技术，领先的科技实力，使博林特产品的科技含量不断提升。门机产品有效整合了同行业产品的优良特性，充分体现了博林特的品牌优势，门系统开关门噪音控制在45dB以下。

First-rate R&D technology, leading scientific and technological abilities keep raising the scientific and technological contents of the BLT products. The door operator products effectively conform the excellent characteristics of the products in the same industry, which fully embodies the brand advantages of BLT. The opening and closing noise of the door system is well controlled below 45dB.



KMJ-01系列中分变频异步门机

KMJ-01 CENTER-OPENING VVVF ASYNCHRONOUS DOOR OPERATOR




KMJ-08系列中分变频永磁同步门机

KMJ-08 CENTER-OPENING VVVF PERMANENT MAGNET SYNCHRONOUS DOOR OPERATOR



KMJ-0801系列中分变频永磁同步门机

KMJ-0801 CENTER-OPENING VVVF PERMANENT MAGNET SYNCHRONOUS DOOR OPERATOR



KMJ-01系列中分变频异步门机

KMJ-01 CENTER-OPENING VVVF ASYNCHRONOUS DOOR OPERATOR



# 安全部件 SAFETY PARTS

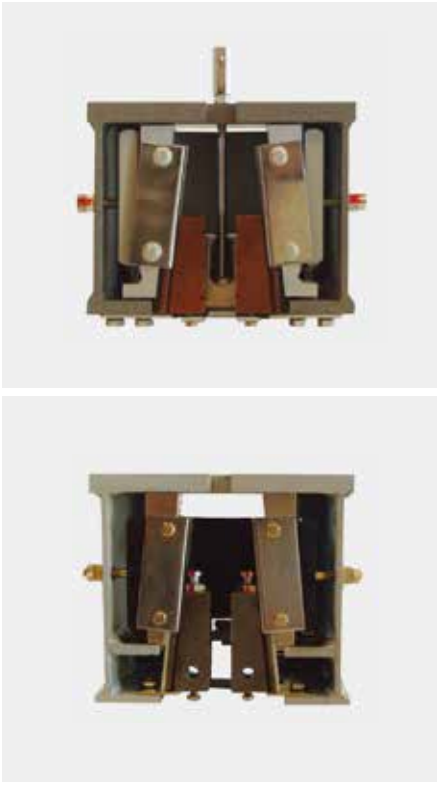
先进的技术优势，优良的产品性能，严格的测试手段使博林特品牌的限速器、安全钳、夹绳器、液压缓冲器等安全部件，成为博林特电梯的安全保障。

Advanced technology, excellent quality and strict test make BLT safety parts such as speed governor, safety gear, rope brake, oil buffer become the guarantee of Brilliant elevators.

油压缓冲器  
Oil buffe



安全钳  
Safety gear



限速器  
Speed governor





08

至臻品质 至诚服务

TO REACHING SUPERIOR QUALITY  
AND SINCERE SERVICE





# 维保监察

## MAINTENANCE SUPERVISION

由远大智能博林特专业技师对电梯的运行质量和专业维保技术人员的服务进行监督、检查，确保博林特的服务让客户满意。

The professional BLT technician will supervise operation quality of the elevators and the service of professional maintenance technician , in order to make customers fully satisfied with BLT products.

# 维保服务

## MAINTENANCE SERVICE

远大智能博林特电梯24小时免费服务电话：400-166-2689

## 电梯安装维保业务



智者为先，博林特利用物联网、大数据、移动通信技术，打造全球电梯监控系统，对入网的每一台博林特电梯运行状态进行实时监控，记录运行数据、故障代码，有效消除事故隐患，大大提高电梯管理效率及安全性能，并实现电梯保养、维修作业、应急救援、电梯年检、保养合同续签等业务流程的全电子化。

### 特点：

- 1、实时性：随时监控电梯的运行，对存在安全隐患的电梯能及时反馈，以便维保人员在第一时间对电梯进行检修。
- 2、可溯性：电梯发生故障及事故后，可读取电梯发生故障前的运行状态，为电梯故障的分析提供客观准确的数据。
- 3、信息化：基于物联网技术实现跨地域的电梯信息化管理；提供电梯故障信息分析查询；提供维保信息管理查询。





# 电梯安装监理

## ELEVATOR INSTALLATION INSPECTION

博林特不断推进安装维保体制改革，建立健全安装维保体系，加强对现场安装、工艺设施、技术人员及工具配备的管理。企业对维保站实行统一规划、统一设计、统一管理，对技术人员进行合理有效的配置，设立应急维修工程师岗位，按能力划分，专人专岗，提升维护维修服务质量。

BLT constantly promotes the reform of installation and maintenance system, establishes and improves the installation and maintenance system, and strengthens the management of on-site installation, process facilities, technical personnel and tools. The enterprise implements the unified planning, unified design and unified management for the maintenance station, reasonably and effectively allocates the technical personnel, sets up the post of emergency maintenance engineer, dividing according to the ability and assigning special personnel to the post, and improves the quality of maintenance service.



# 电梯安装监察

## ELEVATOR INSTALLATION SUPERVISION

由远大智能博林特专业工程师和博林特授权的工程师对电梯的安装过程及安装整机按相关国家检测标准和博林特内控质量标准进行整体监督、管控，以保证博林特电梯的精品质量。

Installation quality of the elevators could be supervised and controlled by professional quality-control engineers form BLT and BLT authorized quality-control engineers ,who will supervise and control the elevator installation quality in phases. The installed elevator will be checked and assessed according to BLT inner quality-control standard and the standards of related countries so as to ensure elevator reach to high quality.

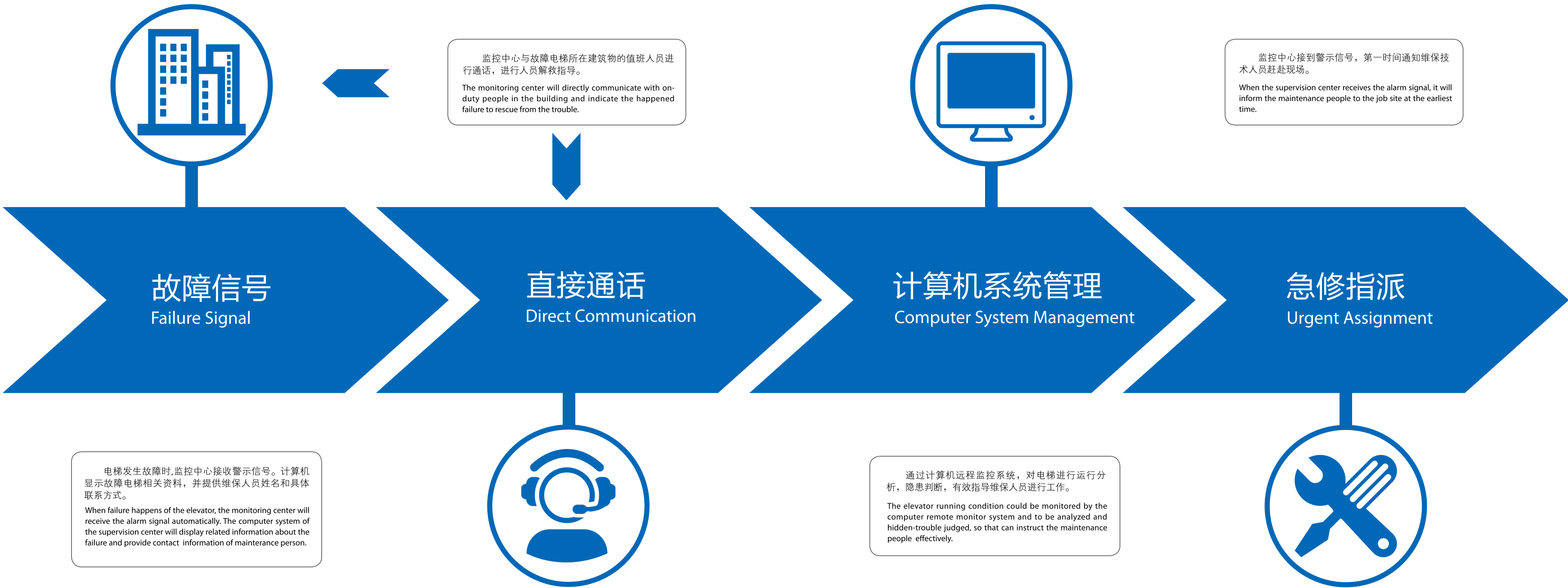


远程监控

REMOTE MONITORING

信誉第一，忠诚服务。为保证售后服务的高效、及时，远大智能博林特设立了“第三只眼”——电梯远程监控中心，对电梯的运转状况实行全年实时监控。一旦使用中的电梯发生故障，监控中心将在第一时间接收信号，并进行维保调度，确保专业技术人员在最短的时间内赶到现场，进行维保，排除故障。

Credit comes first, service customer sincerely. To ensure the efficiency and punctuality of after-sale service, BLT sets up remote monitoring center, "the third eye", which aims to monitor and elevator operation all round the year. Once the operated elevator goes wrong, the monitoring center will receive the signal at the first time and arrange the maintenance, which ensures that the professional technician arrive at the job site within the shortest time and repair it to eliminate the trouble occurred.





# 生态厂区 ECOLOGIC PLANT

天人合一，灵动自然。远大人信守“以人为本，与自然和谐统一”的发展观，寓现代人文理念于企业发展脉搏，倾力构建现代化生态企业。春日灿烂，仲夏缤纷，跃龙秋水，素裹临冬。走进远大，美不胜收的生态美景令人心驰神往，流连忘返，成为远大人的得意之笔。



Insisting on 'focusing on people and establishing ecological and modern factory' is the unalterable pursuit of the Yuanda People. The spring day gorgeous and the summer colourful, black swans playing in the autumn water and the snow white covering winter. The beautiful ecological factory area is really the proud work of enterprise construction by the Yuanda People.







**真实做事 诚实待人 深明事理 知行合一**

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TO DO THINGS HONESTLY TO TREAT PEOPLE SINCERELY TO UNDERSTAND  
CAUSES AND RESULTS TO UNIFY THEORY WITH PRACTICE