

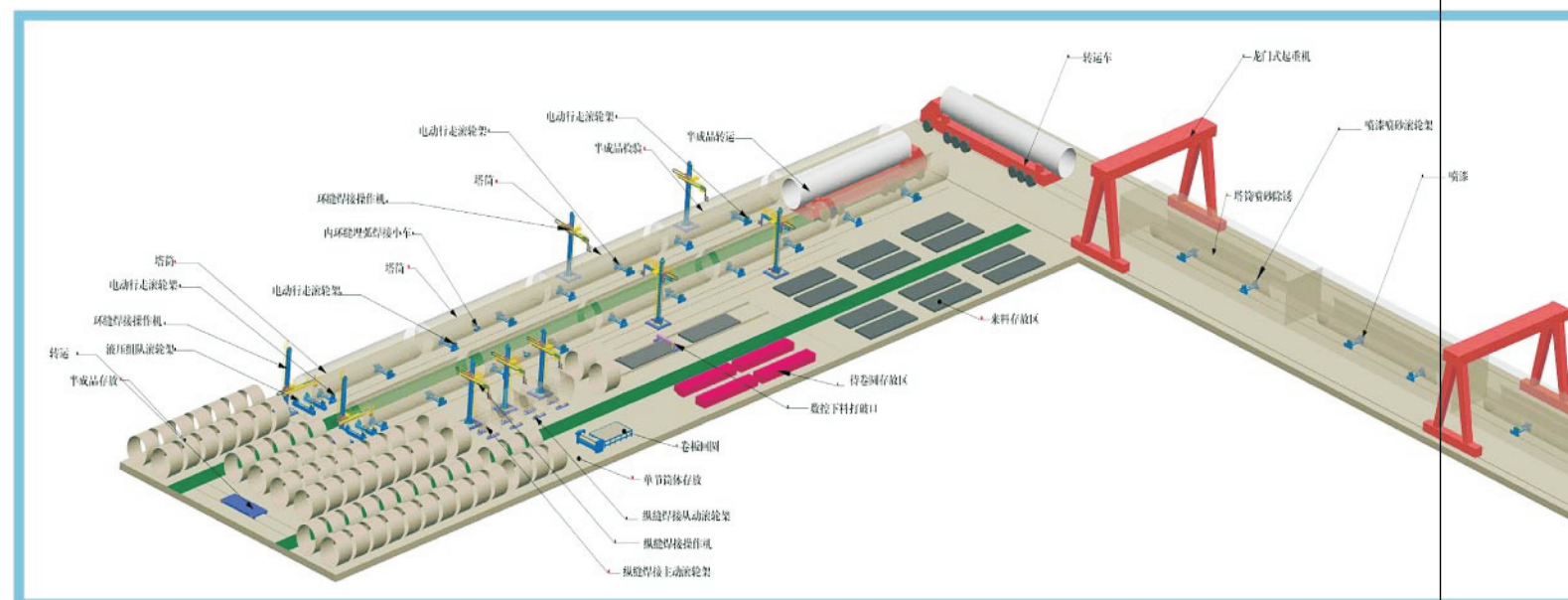


风电生产线

WIND TOWER PRODUCTION LINE

- 风力发电塔筒生产线是我公司针对风电行业设计生产的专用设备。
- 主要包括：下料切割设备、筒体纵、环缝焊接设备、筒接液压自动组对设备、法兰自动焊接设备、自动喷砂喷涂设备、塔筒转运设备等。
- 可根据客户厂房特点设计合适的布局图，使整条生产线更顺畅。

- The wind turbine tower production line is a specialized equipment designed and manufactured by our company specifically for the wind energy industry.
- It mainly includes: CNC cutting machine, longitudinal and circumferential welding equipment for tower bodies, hydraulic automatic alignment equipment for tower section assembly, automatic flange welding equipment, automatic sandblasting and painting equipment, and tower section transportation equipment.
- We can design a suitable layout diagram based on the specific characteristics of the customer's facility to optimize the efficiency and smooth operation of the entire production line.



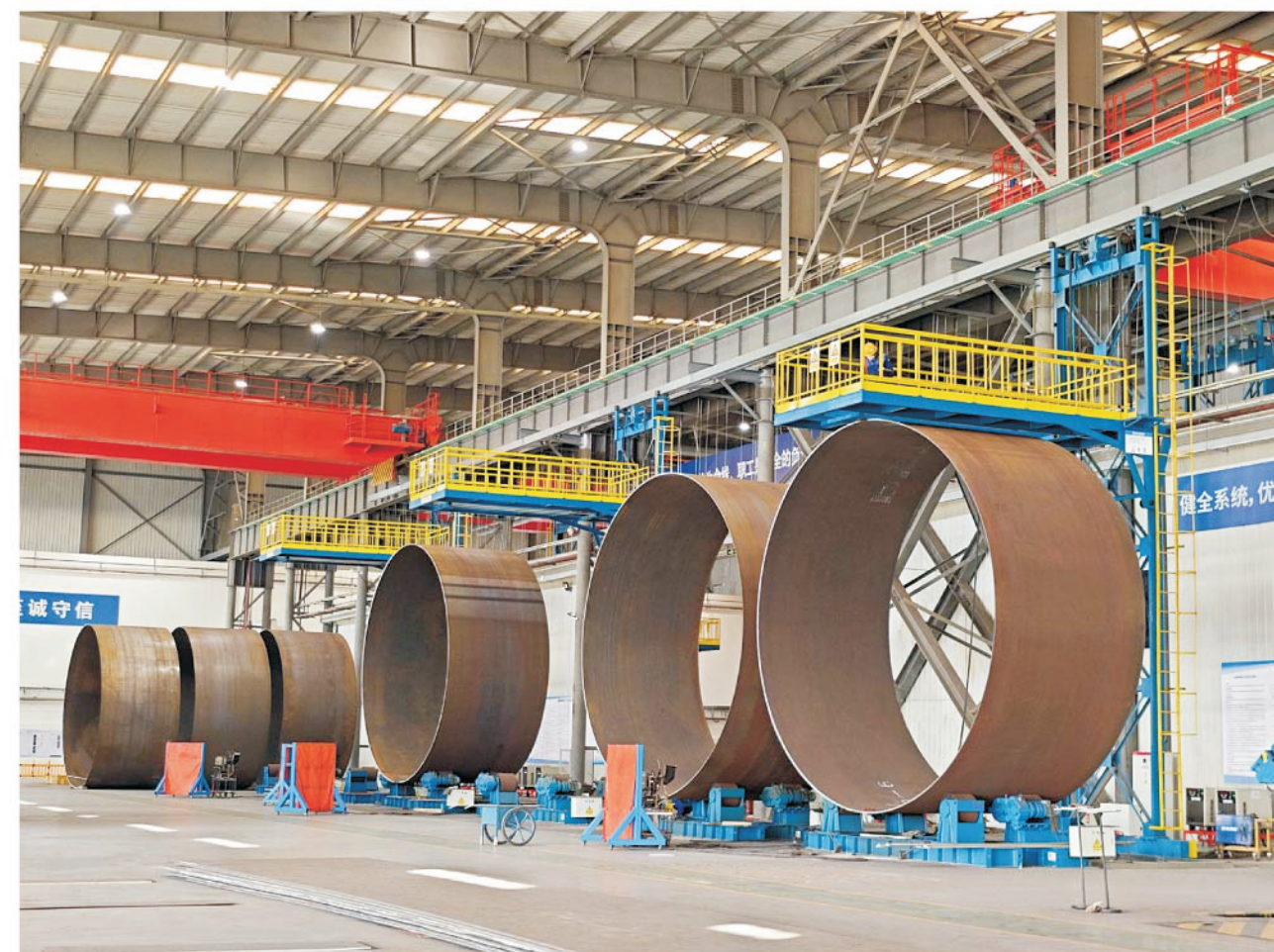
- 高效自动化风塔焊接生产线及装备；
- 具有专业的强大研发团队和成熟技术的整厂生产工艺；
- 具有对风塔制造整厂各工艺环节的深刻掌握和认知；
- 具有为众多风塔制造商提供各类生产线及装备的成功案例；

- Efficient Automated Wind Tower Welding Production Lines and Equipment;
- Possess a professional and robust R&D team and a mature technological process for the entire factory production;
- Profound understanding and cognition of all processes involved in wind tower manufacturing at the factory level;
- Successful cases of providing various production lines and equipment for numerous wind tower manufacturers;



博塔一直倾力于风力发电塔筒自动化高效焊接工厂整体解决方案及新型工艺的研发与应用。我们从近十年来中国及新型清洁能源行业自动化焊接工厂的成功应用经验，以及与行业精英共同成长发展的过程中掌握了行业的发展动态及方向，并将不断进步的新型焊接工艺装备整合进来，在这样不断良性促进发展下，我们能够为陆上风力发电、海上风力发电塔筒制造企业提供：需求咨询、规划设计、生产制造、安装调试、运营管理的全程整厂解决方案。

Bota has been dedicated to the research and application of innovative processes for the automated and efficient welding factory solutions in the wind turbine tower industry. Drawing from our successful application experiences in China's renewable energy sector over the past decade, particularly in automated welding factories, and in tandem with industry experts, we have gained insights into the industry's trends and directions. Continuously advancing welding processes and equipment, our integrated approach facilitates positive development. With this, we offer comprehensive end-to-end factory solutions to onshore and offshore wind turbine tower manufacturing enterprises, encompassing consultation, planning, manufacturing, installation, commissioning, and operational management.





可提供以下服务：

- 1、风力塔筒焊接生产线的整厂工艺流程设计规划服务。
- 2、风力塔筒焊接生产线的整厂设备制造安装调试培训服务。
- 3、风力塔筒焊接生产线的整厂设备长期完善的售后服务。

为国内外广大客户提供管道、钢结构、管类结构、风电塔筒、压力容器整厂解决方案。

We offer the following services:

1. Comprehensive planning and design services for the entire process of wind turbine tower welding production lines.
2. Manufacturing, installation, debugging, and training services for wind turbine tower welding production line equipment as a complete package.
3. Long-term and comprehensive after-sales services for the equipment used in wind turbine tower welding production lines.

We provide end-to-end solutions for clients worldwide in various industries, including pipelines, steel structures, pipe-related structures, wind turbine towers, and pressure vessels.

