

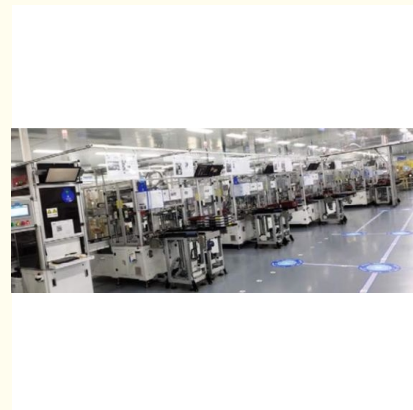


## Thermal Management System Assembly Packaging Machinery Line 380V/220V

### Our Product Introduction

#### Basic Information

- Place of Origin: Shanghai
- Brand Name: Quanstar
- Certification: ISO
- Packaging Details: wooden box
- Payment Terms: L/C,T/T



#### Product Specification

- Name: Thermal Management Assembly Equipment Packing Line
- Application: Electric Vehicle
- Condition: New
- Type: Fully Automatic
- Control System: PLC Programmer
- Power Supply: 380V/220V
- Highlight: **Thermal Management System Assembly Packaging Machinery**  
, **Thermal System Assembly Packaging Machinery Line**  
, **Assembly Packaging Machinery 380V**

## Product Description

### Thermal management system assembly equipment packing line

Process:  
AGV material feeding  
laser marking  
visual inspection  
auto screwing  
servo press  
auto greasing detection  
calibration  
EOL testing  
Helium detection  
auto packing  
traceability



权星智控系统工程(上海)股份有限公司  
QUANSTAR INTELLIGENT CONTROLS (SHANGHAI) CO., LTD.

## 新能源汽车热管理相关生产设备

New Energy Vehicle Thermal Management Related Production Equipment

### 新能源汽车热管理系统总成自动化装配、测试、包装生产线

New Energy Vehicle Thermal Management System Assembly  
Automatic Assembly, Testing, Packaging Production Line

#### EQUIPMENT DISPLAY

设备展示



#### PROCESSES

##### 主要工艺

- 自动上料
- 激光打标
- 视觉检测
- 自动拧紧
- 自动压装
- EOL测试
- 下线贴标
- Automatic feeding
- Laser marking
- Visual detection
- Auto tightening
- Auto press-fit
- EOL test
- Off-line labeling

#### PARAMETER

##### 性能参数

- 生产节拍: 35秒/件
- 不良率:  $\leq 0.5\%$
- Production cycle: 35 s/pcs
- Defective rate:  $\leq 0.5\%$

#### FEATURES

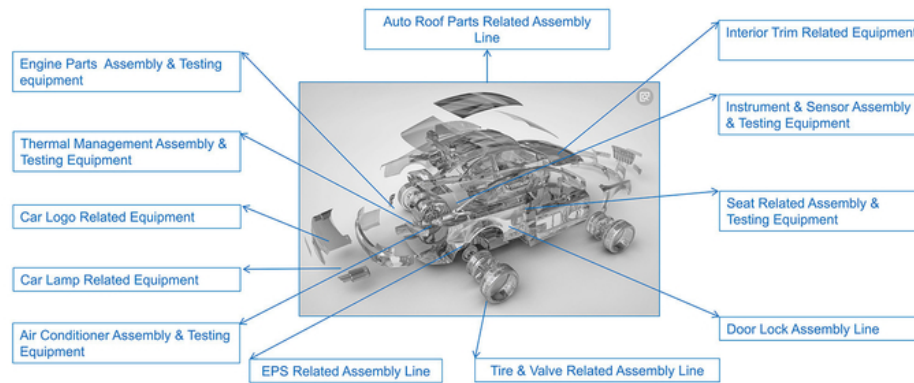
##### 核心优势

- 自动化MES系统, 实时监控状态
- 整线A级追溯
- Automated MES system, real-time monitoring status.
- Whole line A level traceability.

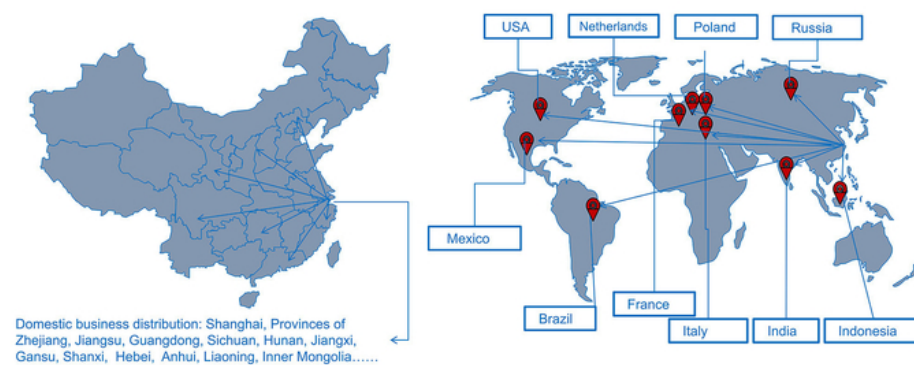
#### PRODUCT

##### 主要产品





## Business Global Service



We are committed to providing customers with high-quality, competitive products and services. A project cooperation process usually includes the following key steps.



## FAQ

1.Q: Are you trading company or manufacturer?

A: We are a manufacturer with over 10 years of production and development experience.

2.Q: What are your major products?

A: We are an assembly automation solution provider specialized in customized automatic machinery for production. For example, we provide customized assembly line, testing and packaging solutions to several electric vehicle (EV) manufacturers, such as component-level lines for battery packs, thermal management systems, steerings and so on.

3.Q: How long is your delivery time?

A: Usually 3 months is a production cycle, the specific delivery date should be arranged according to the product's complexity and real-time production schedule. Please contact us for the latest delivery date.

4.Q: How about your price?

A: Show us your parts and we will be glad to find solutions and provide a suitable scheme, and offer the most competitive price to you.

5.Q: What is your terms of payment ?

A: 40% deposit and 60% balance payment before delivery.

6.Q: What is the package for you machine?

A: We have standard wooden case package.

7.Q: How long is the warranty?

A: Our aftersale service is one year free warranty, and life-time maintenance guaranteed.

8.Q:What partners do you work with?

A: We can both work with customer's designated partners and propose other components partners at customer's request.  
Some of our technical partners as below:

□



**Quanstar Intelligent Controls (Shanghai) Co.,Ltd**



+86 15002179039



[sales@automation-assembly.com](mailto:sales@automation-assembly.com)



[automation-assembly.com](http://automation-assembly.com)

No.368 Xiaonan Road, Fengxian District, Shanghai 201401, China