




JOT
automation



**SMART
AUTOMATION
SOLUTIONS FOR
FUTURE INDUSTRIES**

JOT AUTOMATION

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WE DEFINE AUTOMATION TO DEFY YOUR EXPECTATIONS. WE AT JOT AUTOMATION PROVIDE WORLD-CLASS TEST, ASSEMBLY AND CUSTOM AUTOMATION SOLUTIONS TO ENABLE SMARTER AUTOMATION FOR FUTURE INDUSTRIES. WITH OUR HELP, YOU CAN EASILY MODERNIZE YOUR ASSEMBLY AND TESTING LINES TO ACHIEVE GREATER THROUGHPUT WITH INCREASED ACCURACY AND SUPERIOR PERFORMANCE. THIS WAY YOUR PRODUCT IS AT THE RIGHT PLACE, JUST ON TIME.



INDUSTRIES WE SERVE

WE DEFINE AUTOMATION TO DEFY YOUR EXPECTATIONS

JOT's smart automation solutions are industry-leading manufacturing solutions for assembly, testing, process and custom automation. We can deliver anything from concept to creation and single equipment to complete turnkey solutions.

Our offering includes both standard, off-the-shelf products and custom-designed automation production line and station solutions. The versatility of our solutions makes them a combination of ultimate design and performance in minimal form.

CONSUMER AND POWER ELECTRONICS

Our Industry 4.0 compatible solutions cover routing, odd-form assembly, material and test handling, and end product functional testing of various products.

From single standardized products to fully customized turnkey solutions, we help you manufacture more efficiently with a smaller footprint.

AUTOMOTIVE

Our solutions for the automotive industry are well suited for the extensive range and scale of applications. We provide rigorous testing applications from PCB testing and connectivity testing to end product testing for e.g. infotainment and other auxiliary systems.

In addition to testing, we provide manufacturers with automated assembly and process solutions for complex odd-form placement and routing applications.

LIFE SCIENCES

We provide test and assembly automation for electronics and test kit manufacturing in the medical and life sciences industries.

RENEWABLE ENERGY AND PHOTOVOLTAICS

Our solutions for the renewable energy and solar industry include standardized and complex customizable solutions. Whether they're in-line or stand-alone, we can provide you what you need for the assembly and testing of e.g. solar panels, inverters, electronics, PCBs and more.

EV BATTERY & ENERGY STORAGE

Our solutions for the EV battery & energy storage industry provide efficient, reliable and quick testing and assembly automation.

From highly accurate electrical testing and incoming material quality verification to high-volume assembly of batteries, we provide a total solution tailored to your specific requirements and preferences, as a stand-alone or in-line integrated package.

TELECOM & WIRELESS

Our automation solutions are perfect for the telecom industry, where products and solutions are increasing in size, complexity and technical structure. With our help, you can automate material handling, assembly and test processes in the smartest ways imaginable.



MODULAR AND FULLY AUTOMATED ASSEMBLY SOLUTIONS

FROM STANDARDIZED PRODUCTS TO CUSTOMIZED, COMPLETE TURNKEY SOLUTIONS

From single odd-form assembly systems to complex, automated assembly lines, we leverage our experience and expertise with automation, robotics and new technologies to ensure the solutions we provide are designed for your specific needs. Our proven modular designs together with innovative thinking create fully automated assembly solutions that are reliable powerhouses for various industries.

WE IMPROVE YOUR MANUFACTURING THROUGH

- cost efficiency
- smart scalability
- increased throughput



POWERFUL AUTOMATED TEST SOLUTIONS FOR FUTURE INDUSTRIES

FROM STANDARDIZED PRODUCTS TO CUSTOMIZED, COMPLETE TURNKEY SOLUTIONS

For over 30 years, our customers in the automotive, telecom, consumer and industrial electronics industries have relied on our expertise in test solutions and automated test equipment (ATE).

We provide state-of-the-art solutions for different test applications from single test stations to customized turnkey solutions. We work with industry-leading third-party solution providers to integrate high-performance applications such as smart machine vision, robotics, optical inspection and AI.

WE IMPROVE YOUR MANUFACTURING THROUGH

- less defects
- improved quality & better yields
- faster production



YOUR GLOBAL AUTOMATION PARTNER

HEADQUARTERS IN OULU, FINLAND

Founded in 1988
250+ employees

AMERICAS

USA Austin, Dallas
Brazil Campinas

EUROPE

Estonia Tallinn
Finland Oulu, Salo
Germany Munich
Hungary Győr
Bulgaria Sofia
Slovakia Bratislava

ASIA

China Beijing, Shenzhen,
Shanghai, Suzhou,
Guanlan, Longhua,
Chengdu, Zhengzhou,
Wuhan
India Chennai

MAP INDICATIONS

- Design
- Sales & Support
- Factory

WHY CHOOSE JOT AUTOMATION?

30+

Years of experience in demanding products, customer projects and custom turnkey solutions in various industries.

2+

BILLION

Products and devices that have been assembled or tested with JOT equipment.

60

M€

Our largest single, custom automation turnkey project delivery to date.

3,000+

Customers deployed JOT products and solutions over the years.

1,000+

Custom design stations delivered in a single 12-month project – we design fast and scale up production in no time.

**GLOBAL COVERAGE,
LOCAL SUPPORT**

Our sales, service and maintenance network cover the world, wherever you may be located.



OUR SOLUTION PROMISE

With countless application, equipment and project deliveries over the past 30 years, we have been pioneering some of the world's leading solutions for automotive, telecom, electronics and renewable energy industries. We'd bet you have used something manufactured using our automation solutions. From concept to creation and after-delivery, our philosophy remains the same – **we are your complete automation partner**, adapting and scaling to your requirements throughout the relationship. Like a significant other.

The core of every successful delivery lies in the thorough design and planning process. Your goal is to improve quality, throughput and productivity – ours is to realize that goal as efficiently as possible. Our experienced experts help you define, improve and plan the requirements in the concept phase, based on your specific needs. Together, we create innovative and effective solutions for today's and tomorrow's production automation challenges.

We understand the value of delivering projects on time, on budget and to the customer's expectations – like yours. It is our way to do business and critical to long-term success in the highly competitive industries we serve. As such, to ensure long-term success, we don't let a project's delivery mean the end of our cooperation. From on-site installation to careful and rigorous acceptance testing, we make sure the solutions we provide perform as intended, and the people using them feel safe, confident and content doing so. We do everything by the book – according to our design specifications, guidelines, and warranty terms. All in order to secure your production functionality.

We are more than happy to enhance your competence with tailored training, delivery and materials, all according to your specific requirements. From 24/7 service to extended on-site support, we make sure our solutions continue to excel for the benefit of us both. To us, this sounds like the beginning of a great partnership. Let's get started.

