



Revolutionizing Industries with Advanced
Robotic Solutions

Industrial Robots | Collaborative Robots | Mobile Robots



Empowering the Future of Automation

Madox Technologies Pvt. Ltd., founded in 2009, is a pioneer in engineering and manufacturing solutions. With over 15 years of expertise in robotics and 400+ successful installations across various industries, we deliver transformative solutions tailored to meet diverse automation needs.

Our robotic solutions go beyond the conventional, offering a diverse application portfolio tailored to various industrial sectors. From conceptual design to commissioning, we deliver turnkey automation with a customer-centric, holistic approach. Our experienced engineering team ensures each solution integrates cutting-edge technology, addressing specialized application needs. Partnering with world-leading manufacturers, we prioritize simplicity, reliability, and low maintenance to maximize operational efficiency and minimize downtime.



Industries We Serve

Our solutions cater to a wide array of industries, ensuring adaptability, scalability, and precision. We proudly serve:

- Automotive
- Aerospace
- Electronics & Semiconductor
- Forging and Heavy Engineering
- Construction Equipment's
- General manufacturing

We are proud to be an official partner of globally renowned brands such as:

ABB

KUKA

OMRON

rexroth
A Bosch Company

KEMMPI

Fronius

FERROBOTICS
perfect feeling

We also provide solutions using brands such as

FANUC **YASKAWA**

UNIVERSAL
ROBOTS

Robotic Welding

We deliver comprehensive robotic welding solutions, specializing in Robotic Arc Welding (TIG & MIG) and Robotic Spot Welding. Our offerings include advanced welding positioners, servo track and gantry systems, safety features, and IoT-enabled control systems for enhanced efficiency.

With extensive expertise in welding materials such as mild steel, aluminium, stainless steel, and special alloys, we guarantee high-quality results tailored to diverse industrial applications.



Robotic Machine Tending

We specialize in providing customized robotic machine tending solutions designed to optimize cycle times with superior flexibility. We achieve this by integrating a suite of advanced technologies, including mobile machine tending for adaptable automation, Cobots for safe human-robot interaction, 3D vision for precise part handling, AMRs and AGVs for efficient material flow, intelligent conveyors for optimized part movement, and IIoT connectivity with remote monitoring and diagnostics for proactive maintenance and performance analysis.

Robotic Material Handling

Our cutting-edge robotic material handling systems are designed to optimize material flow and improve traceability. By integrating a variety of advanced technologies, including Autonomous Mobile Robots (AMRs) and Automated Guided Vehicles (AGVs), we streamline transport within facilities. Our solutions also feature robotic palletizers for automated loading and unloading, robotic picking systems for accurate order fulfillment, 3D vision for precise object recognition, and advanced conveyor systems to ensure smooth material movement throughout the process.



Robotic Surface Finishing

Our robotic surface finishing solutions provide unmatched precision and consistency for challenging tasks such as chamfering, deburring, grinding, sanding etc. By incorporating high-performance spindles with active compliance technology, we ensure optimal contact force is maintained throughout the process, delivering superior surface finishes that meet the highest standards of quality and accuracy.

Cobot & AMR Solutions

Our Collaborative Robot (Cobot) and Autonomous Mobile Robot (AMR) solutions empower businesses to achieve new levels of automation and human-robot collaboration. By integrating the latest advancements, including advanced safety sensors, intuitive programming interfaces, AI-driven navigation, and fleet management software, we provide adaptable solutions that seamlessly integrate with existing systems. This enables optimized operations, enhanced productivity, and a smoother, more efficient workflow.



WHY CHOOSE US

Top-Quality Automation

We provide reliable, high-precision automation solutions that meet global quality standards.

Cost-Effective Solutions

Our technology balances innovation with affordability, delivering maximum value.

Scalable Services

Flexible solutions that grow with your business, adapting to evolving needs.

Expert Team

Skilled professionals create custom solutions using the latest robotics and AI advancements.

Global Compliance

Our solutions adhere to international quality and safety standards.

Advanced Infrastructure

Cutting-edge facilities ensure efficient, high-quality project execution.

On-Time Delivery

We guarantee quick, reliable project delivery without compromising quality.



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