MIRKA

Mirka
INDUSTRIAL AUTOMATION



SERVICES



ROBOTIC TOOLKITS & ACCESSORIES



TURNKEY SOLUTIONS



YOUR ONE-STOP SHOP FOR AUTOMATED FINISHING

Are you ready to optimize your sanding, polishing or grinding applications?

Mirka Industrial Automation is the one-stop shop for all your automation needs, providing services, toolkits, abrasives and complete robotic solutions for industrial applications.

Whether you are a system integrator, manufacturer or R&D specialist, we support your journey towards more efficient, consistent, and scalable production.

We're with you all the way, from first idea to full implementation – dedicated to the finish.

THE MIRKA AUTOMATION ECOSYSTEM

Mirka Industrial Automation generates value throughout your entire automation process, from pre-study consultation to spare parts and maintenance.

Our ecosystem combines services, robotic toolkits, and turnkey solutions into a flexible and efficient macrocosm that reduces risk, improves quality, and maximizes return on your automation.

01 SERVICES

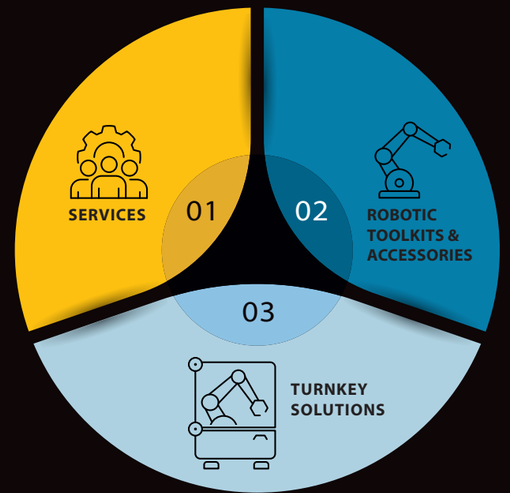
- Feasibility studies
- Process development
- Lifecycle services

02 ROBOTIC TOOLKITS & ACCESSORIES

- Robotic sanders and polishers
- Tool changers
- Media changers

03 TURNKEY SOLUTIONS

- Ready-to-use robotic cells
- Customizable platforms (XS, S, M, L and Engineered models)













OUR OFFERINGS – TOOLKITS

Mirka's robotic toolkits are designed for easy integration into automated environments, enabling efficient and adaptable solutions. These modular solutions allow a single robotic cell to perform multiple tasks, increasing flexibility and utilization.

Typical applications include sanding complex composite parts, polishing automotive components, and grinding or deburring metal parts.

- **Sanders**
- **Polishers**
- **Belt grinders**
- **Spindle motors**
- **Tool changer systems**
- **Media changers**



SCAN FOR MORE PRODUCT INFO:

MIRKA

WARRANTY

Automated Robotic Solutions with 12-month warranty

Mirka products are built to the highest standards of quality and performance. Our robotic tools have a 12-month warranty, covering defects in material and workmanship.

Easily access spare parts, services, and aftersales support by contacting us.

ROBOTIC SANDERS & POLISHERS



AIROS 150S (1.25")
MIA1501011



AIROS 350S (3")
MIA3502012



AIROS 550S (5")
MIA5502012



AIROS 650S (6")
MIA6502012



AIROS 130S (1.25")
MIA1301011



AIROS 353S (3" x 5")
MIA3532011



AIROS 312P (3")
MIA3121011



AIROS 300P (3")
MIA3001011

BELT GRINDERS & SPINDLE MOTORS



L3500



M2000 HD



M1750



S800



FSM 8.5 LC



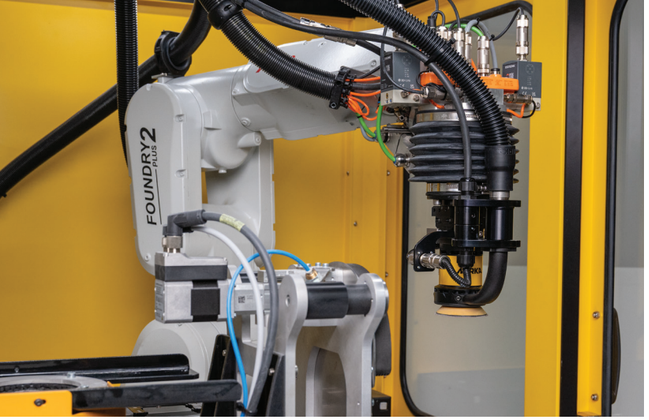
FSM 4.0 AC

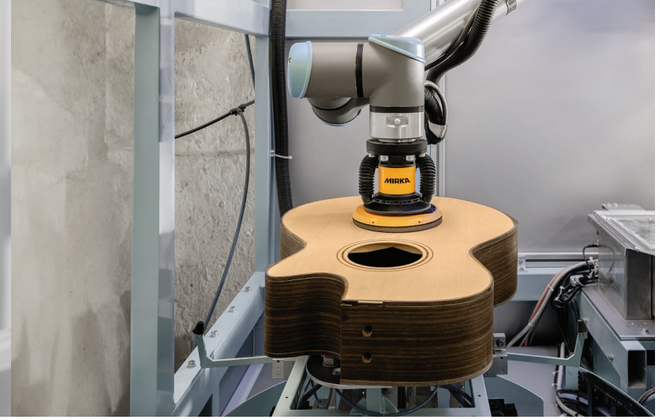


FSM 1.5 AC



FSM 0.4 AC




TURNKEY SOLUTIONS

For customers seeking a complete solution, we offer turnkey robotic cells tailored to your production requirements.

Key features include pre-engineered or fully customized systems, integrated tooling and software, scalable platforms, and advanced force control with automated media handling.

From compact cells for small components to large-scale systems for heavy workpieces, Mirka delivers reliable, production-ready automation, set up for the parts you want to produce, repair or refine.

Example applications include automated sanding of wooden panels, robotic finishing of aerospace components, and grinding and polishing of large metal structures.

1. XS-SERIES
2. S-SERIES
3. M-SERIES
4. L-SERIES

MORE INFO:









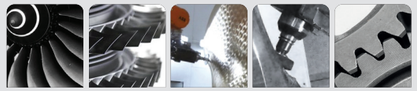
INDUSTRIES AND APPLICATIONS

Mirka Industrial Automation's solutions support a wide range of industries, including automotive, aerospace, wood, composites, marine, energy, and general manufacturing.

PROCESSES INCLUDE:

- Sanding
- Polishing
- Grinding
- Linishing
- Deburring
- Chamfering
- Cutting
- Laser Marking

APPLICATIONS



Blades | Blisks | Propellers | Weld grinding | Gears chamfering & deburring

TYPICAL INDUSTRY SEGMENTS



Wood Industry | Aerospace & Defense | Automotive Tier 1 | Marine | Process Industry | Energy | Medical

MIRKA

YOUR PARTNER IN AUTOMATION

Start from scratch or improve your current setup?
You chose the scope. We deliver the solutions.

Just because automation is complex doesn't mean it has to be difficult. Contact our experts for support, feasibility studies, and more to ensure your automation process is a worthwhile investment.

MIRKA

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