

OUR COMPANY

Making robots accessible to regular factory employees in SMEs.

BEFORE ROBOTS:

- We have experience in furniture manufacturing for **20** years.
- We understand the challenges that manufacturers deal with.

White label & products for retailers, such as:



LAURA ASHLEY
SINCE 1953

NEXT HEAL'S habitat[®]



OUR FOCUS

TO AUTOMATE BATCH PRODUCTION

- across industries
- for different products & materials
- where quick robot re-training is key



Spraying



Welding




Gluing




Sanding

EASY TO TEACH SOLUTION

No-code robot training technology

 Convert human flexibility into a robotic language within seconds

 Accuracy of up to 1mm

3 EASY steps
to teach the
robot



1 DEMONSTRATE

2 FINE-TUNE THE PROGRAM

2



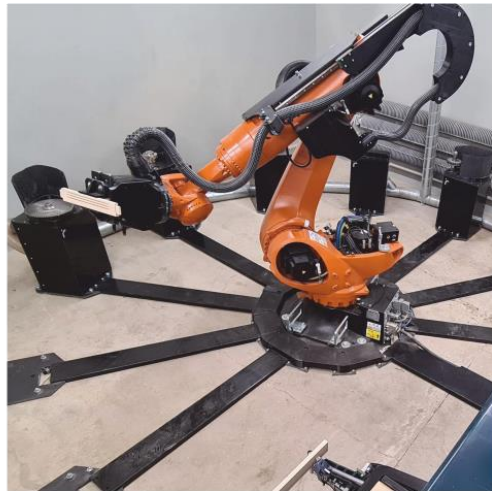
3 RUN THE ROBOT



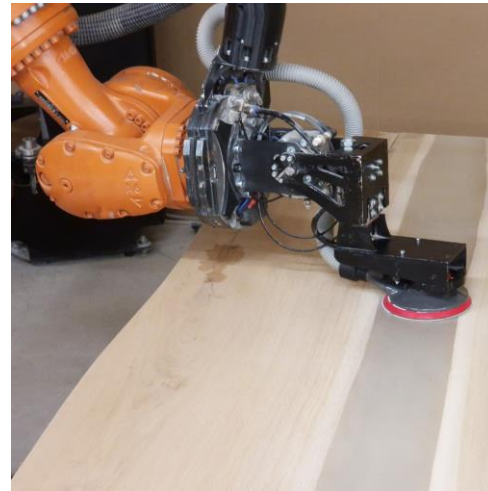
TURN-KEY ROBOTIC SOLUTIONS



RoboCut



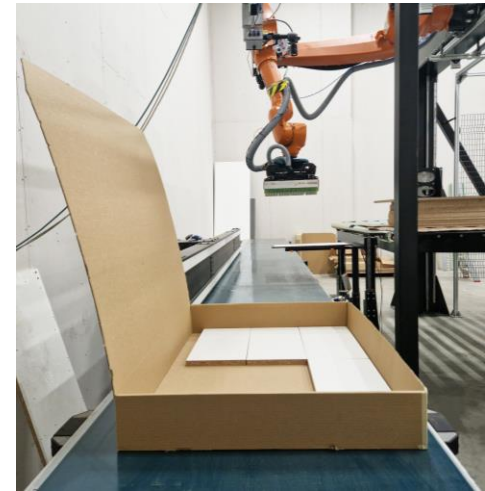
RoboMill



RoboSand



RoboSpray



RoboPack

RoboSpray

Upholstery Edition

- Reducing time consuming actions
- Low Skill requirement
- Easy employee integration
- Production information display
- Batch production capability
- Consistency
- Efficiency
- User-Friendly
- Versatility
- Safety
- Systemic work



RoboSand

Standard Edition

- Increased efficiency
- Enhanced safety
- Flexibility
- Small-batch production capability
- Cost savings
- Time savings
- Consistency and repeatability
- User-friendly
- Adjustable Pressure
- Possibility to incorporate multiple workstations

RoboMill

Solid Wood Edition

- Autonomous operations
- Versatile processing capabilities
- Multi-work post configuration
- Automatic gripper changing station
- Small-batch production capability
- Customisation options
- Streamlined internal logistics
- Consistent quality
- Enhanced efficiency
- User-friendly
- Template-free operation

RoboFrame

- Precision stapling
- Streamlined production
- Continuous staple output
- Automatic staple reload
- Improved cycle time
- Custom templates
- Versatility
- Increased throughput
- Easy programming
- Batch production capability

RoboCut

Standard Edition

- Saving costs
- Shorten supply chain
- Saving storage space
- Consistent quality
- User-friendly
- Notification system
- Autonomous operations
- Resources optimisation
- Custom box template
- Easy rotation
- Multifunctional tool
- Can work with different types of cardboard
- Integrated nesting system



RoboPack

End-of-line packaging

- User-friendly software
- Automatic grippers change
- Easy pick up parts
- Automatic stacks
- Safety
- Precision
- Work from two stacks simultaneously
- Pack up to 10 parts per minute
- Compact
- Integrates within the existing factory line

SOME OF OUR CLIENTS



VILMERS





UGNIUS
GEDIMINAS
VYGĖLIS

VISIT



www.industrialrobotics.lt

LET'S TALK ROBOTICS!



+ 370 650 53381



ugnius@industrialrobotics.lt



Let's Link In!

FOLLOW US ON

