

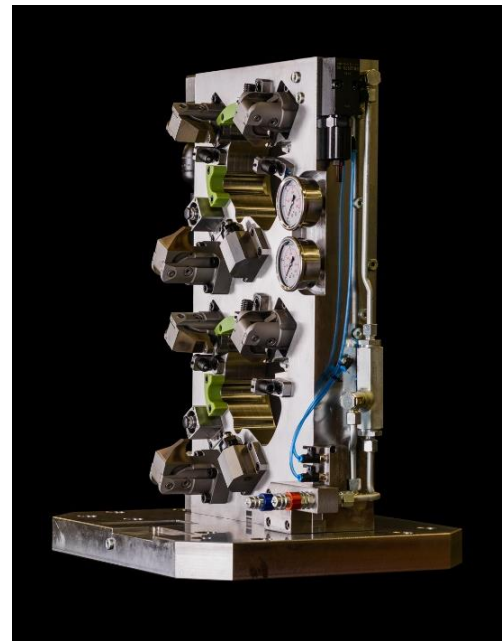


AVASTAR Automation d.o.o. | Ulica 15. maja 1a  
SI-6000 Koper | Slovenia | [www.avastar.si](http://www.avastar.si)

# WE DEVELOP AND PRODUCE



1. Automated robotic machines and lines for Industry 4.0



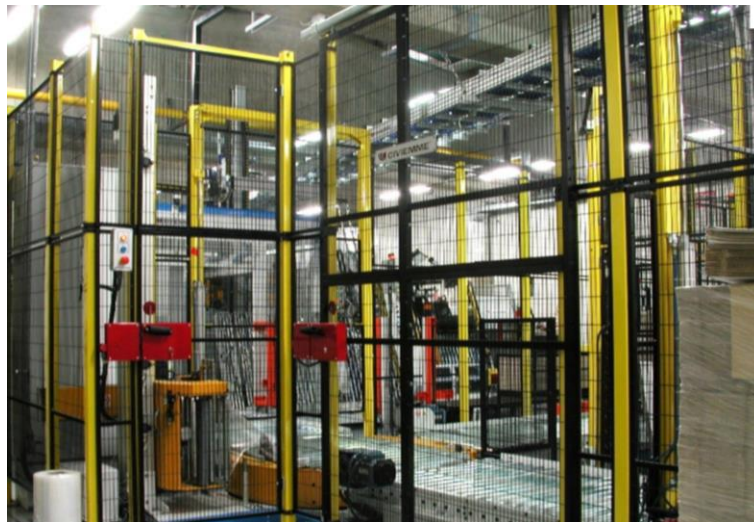
2. Fixtures for machining and welding

# WE SELL AND INSTALL

## **SATECH**

Modular **Machine Guards**

[www.satech.it](http://www.satech.it)



Security products for industrial automation: fences, locks, etc.

Avastar Automation is the distributor in Slovenia and Serbia.

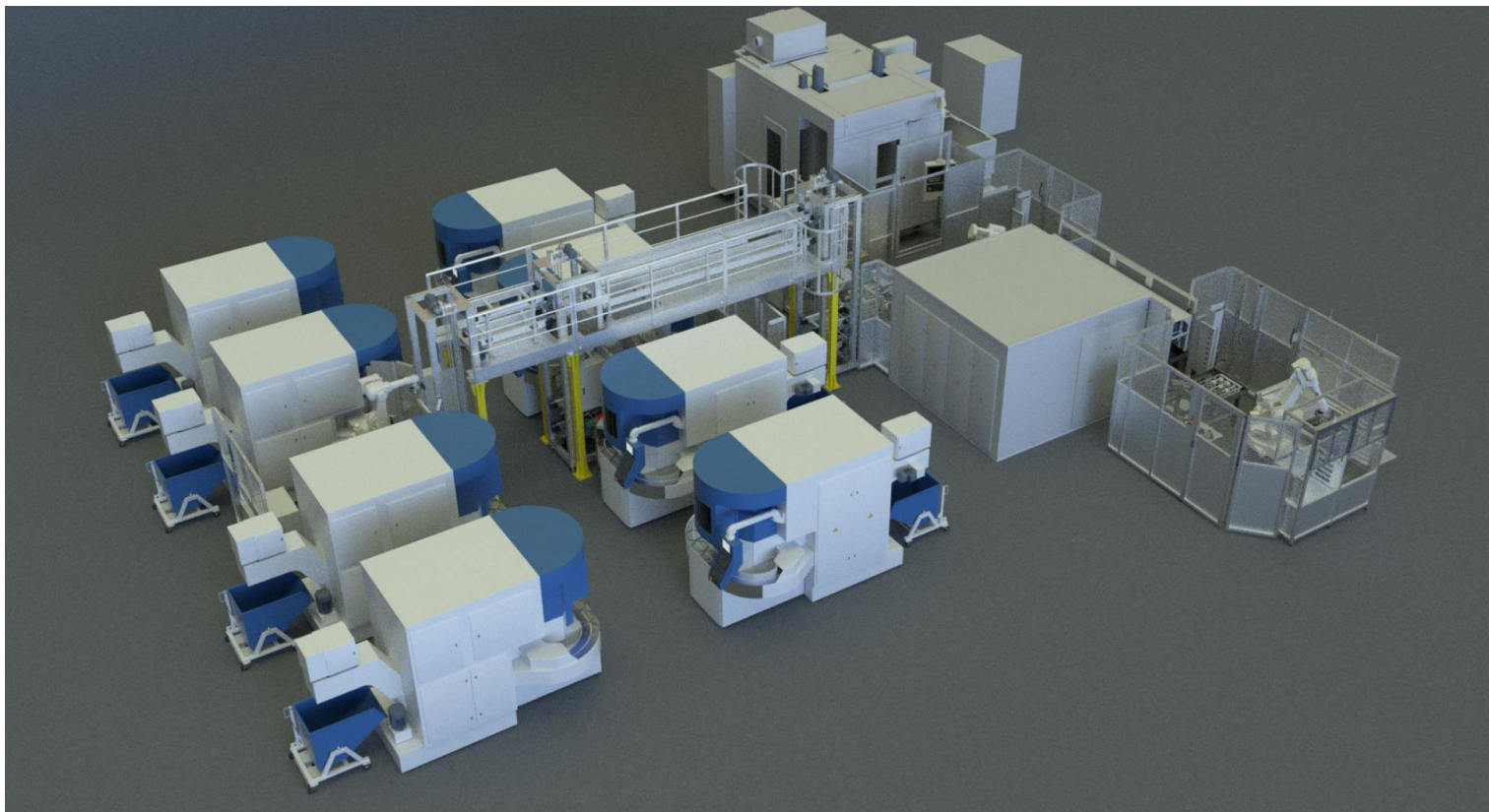


# ASSEMBLY & QUALITY CONTROL ROBOTIC CELL



LEAK TEST, ASSEMBLY, QUALITY CONTROL

# FULL INTEGRATION OF BIG LAYOUTS



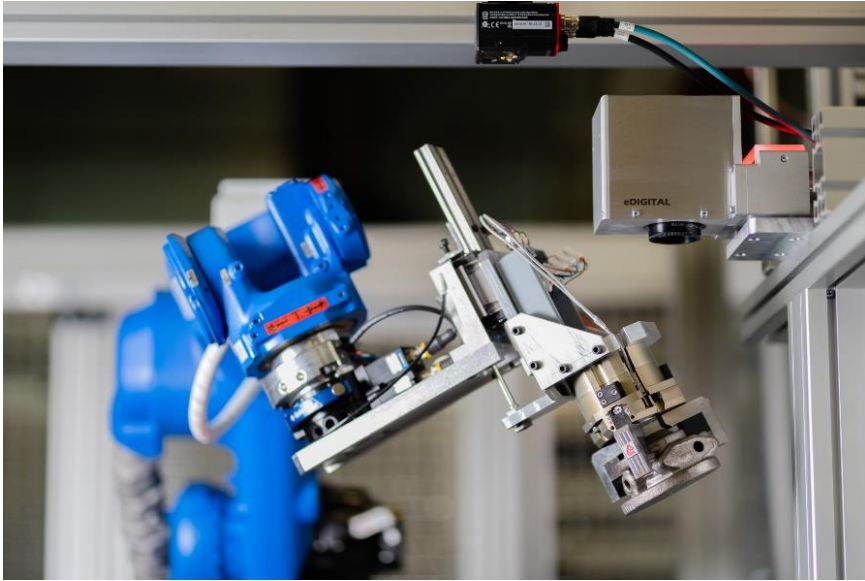


# CUSTOMIZED PALLET SYSTEMS

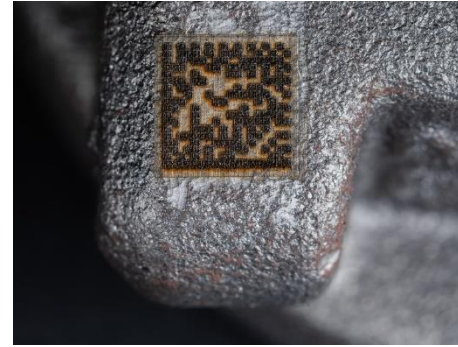


PALLET SYSTEM TRANSPORTING PARTS FROM CNC MACHINING TO WASHING, LASER MARKING AND AUTOMATIC PACKAGING

# DATA TRACEABILITY SOLUTIONS



ROBOTIC LASER ENGRAVING OF DMC.

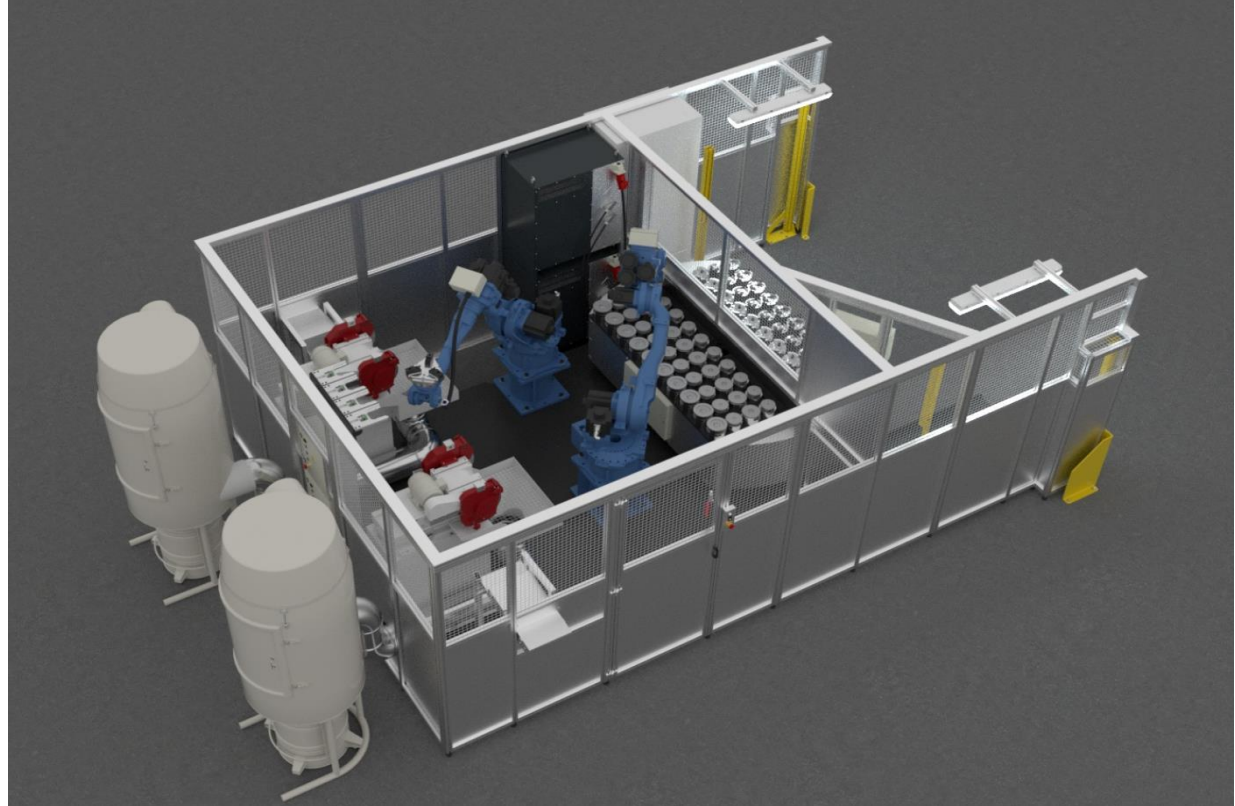


DATA MATRIX CODE ON Fe CASTING



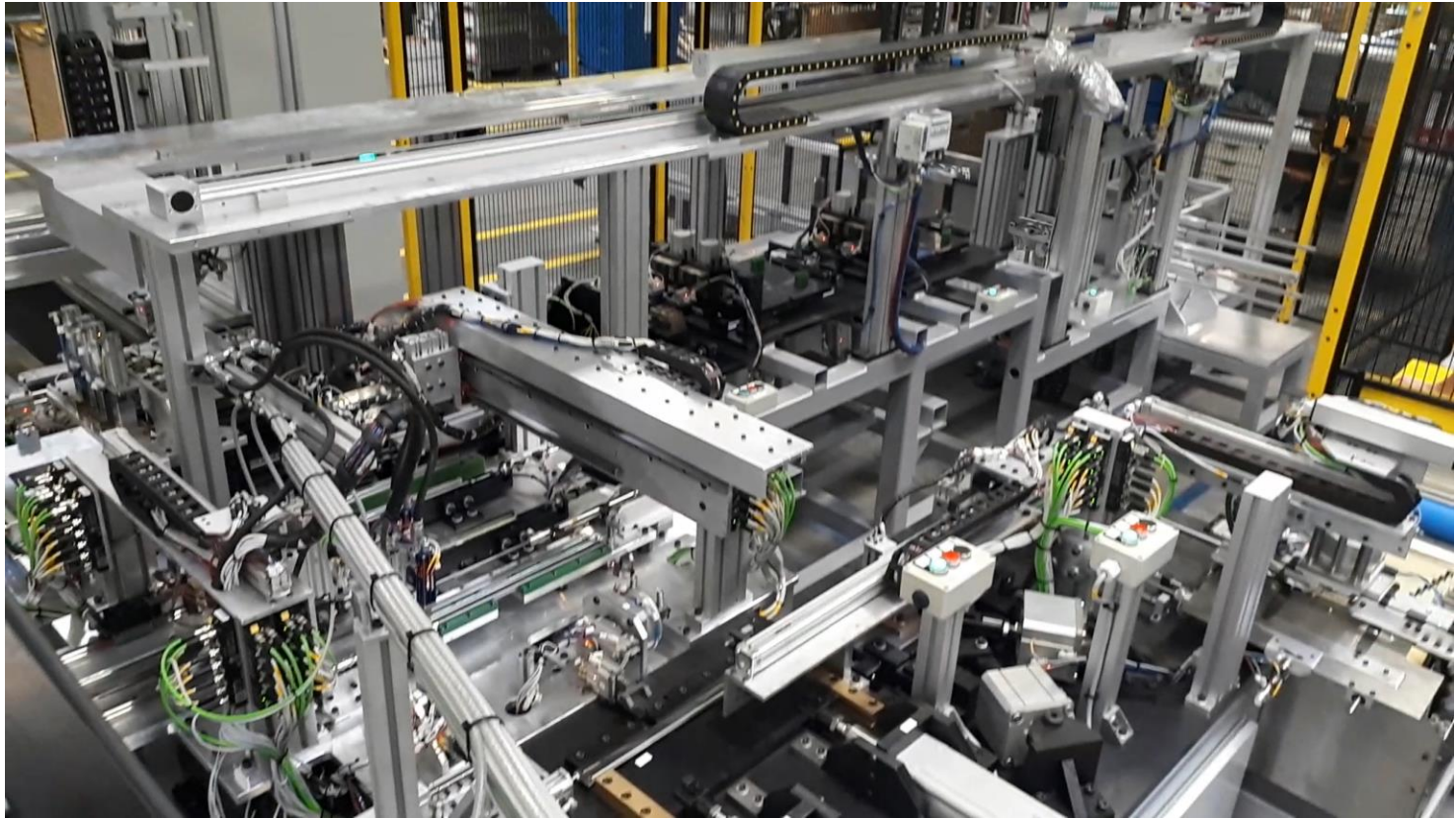
# DEBURRING ROBOTIC CELL

ROBOTIC **DEBURRING**

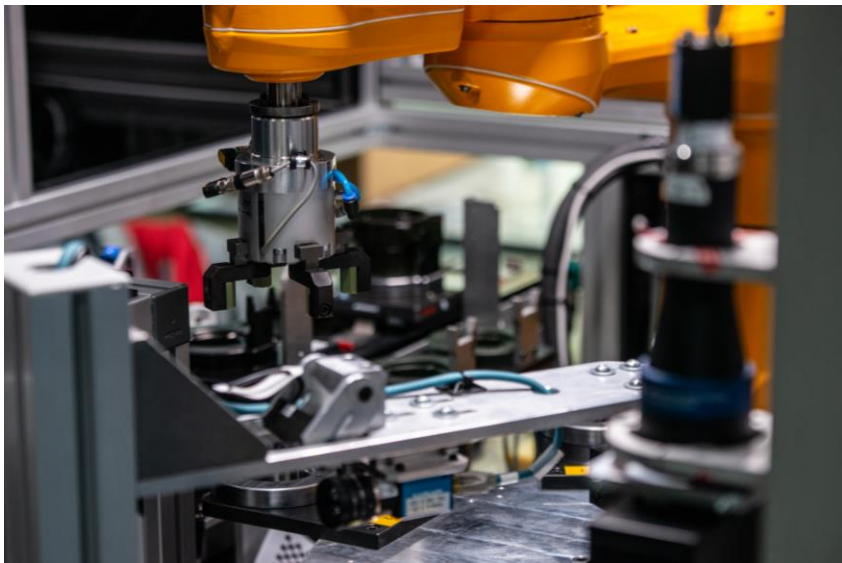




# FAST ASSEMBLY MACHINES OF ALL KINDS



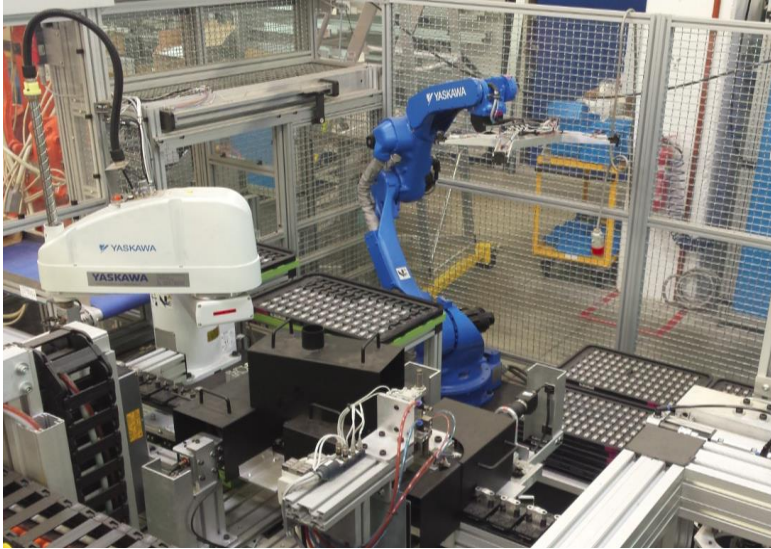
# VISION CONTROL SYSTEMS



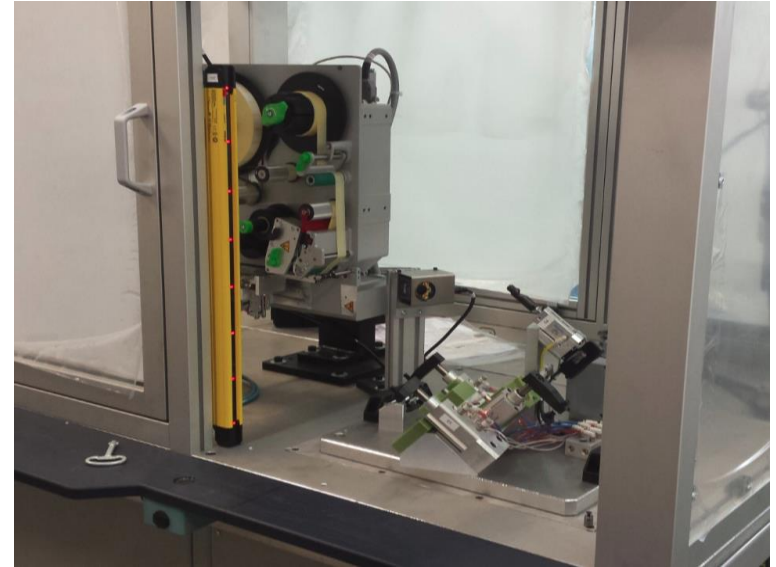
Control of orientation and product surface defects



# ROBOTIC PACKAGING AND LABELING



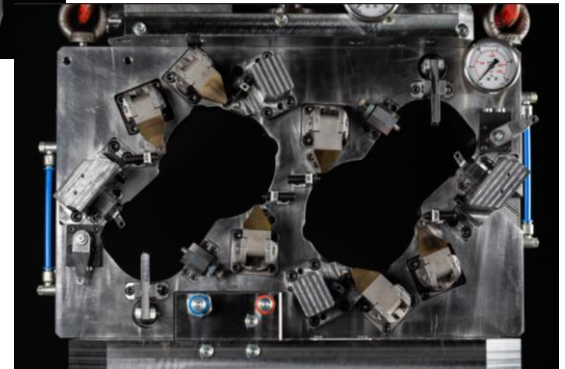
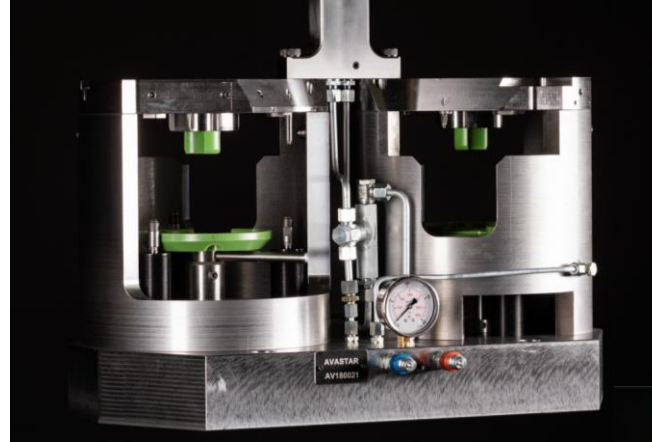
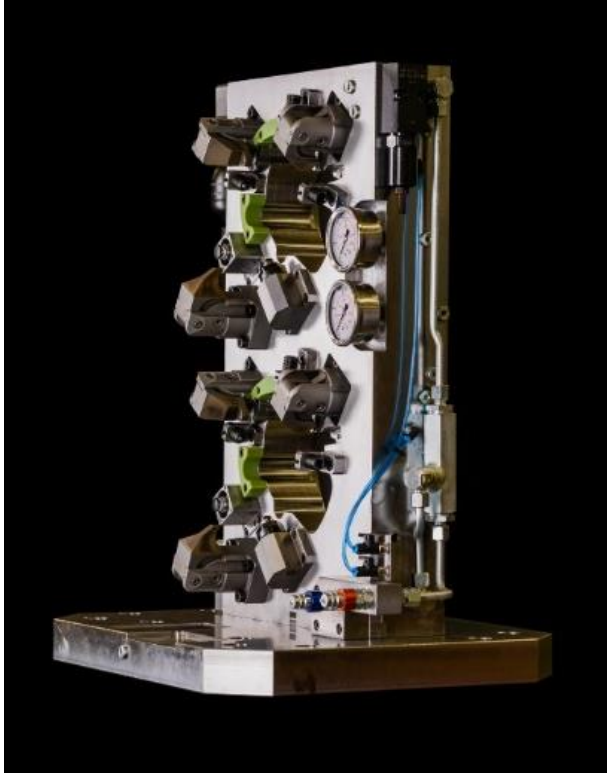
ROBOTIC **PACKAGING** UNITS



**LABELING** UNIT



# HYDRAULIC FIXTURES FOR MACHINING



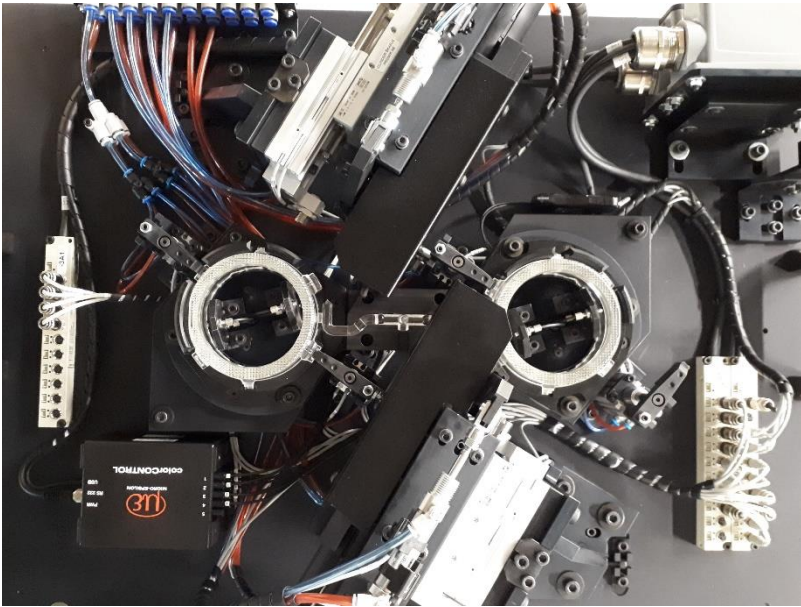


# HYDRAULIC FIXTURES FOR MACHINING



# CUTTING TOOLS

- Cutting of sprue and light (color) control



# EQUIPEMENT, SPACES, QUALITY MGMT. SYSTEM

**CNC MILLING / DRILLING:** HSM machining of materials up to 65HRc

- 3 axis CNC; Huron KX-30, 2000x1000x600, production year 2004
- 3 axis CNC; Daewoo Mynx, production year 2005

**GRINDING:** flat and round grinding machines

- Kikinda BRP 500/800; production year 1988
- Kikinda C 12 700, production year 1987

**TURNING:** PA-B25; Ada Potisje, production year 1980

**AVAILABLE COMPANY SURFACES:**

- 850 m2 of production shop floor
- 150 m2 of staff offices



# ENGINEERING TEAM

Highly skilled team

**25 employees**

with

**25 years experience**

in automation and tool design.

5 design engineers

2 electro engineers

1 robot specialist

1 PLC specialist

5 assembly / pneumatic specialists

6 CNC operators



# DESIGN SOFTWARE

12 LICENCES



3 LICENCES

***Mastercam***®

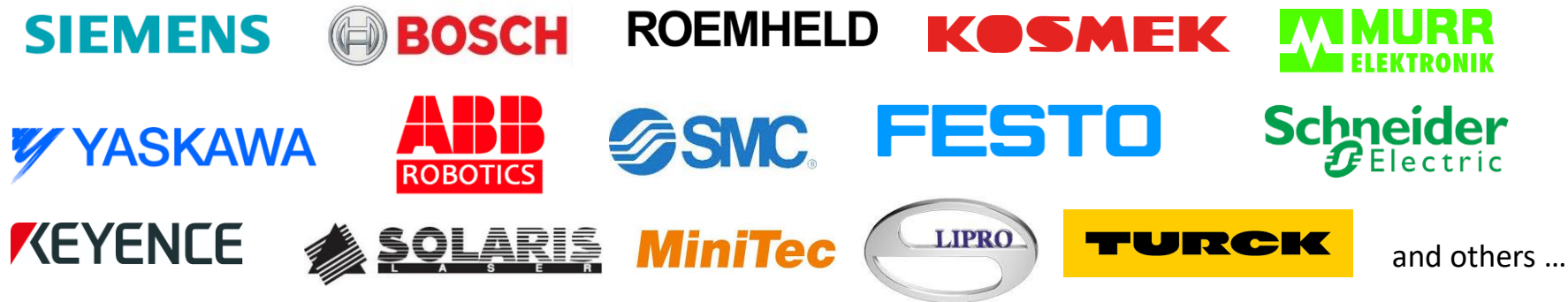
2 LICENCES



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More than 15 years

of mutual business relationship with world's top brands in this field...



# CUSTOMERS

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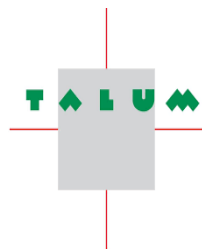


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Aluminium Industry



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MAHLE





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[aljosa.kovac@avastar.si](mailto:aljosa.kovac@avastar.si)

