

# AMR + ROBOT + VISION

AMRs are autonomous mobile robots. They use LiDAR scanning to locate themselves, without any guiding systems.

You can use AMRs to lift shelves or to create cobot manipulators such as this one.

- Manipulation
- Pick and Place
- Lab research
- IDC inspections
- Semiconductor Industry
- 3C Industry



## BIN-PICKING SOLUTION

We use Mech-Mind 3D cameras with any type of robotic arm to provide various solutions such as bin-picking, mixed (de)palletizing and quality control.

Can be trained to recognize objects and train different models.

- Random positions
- Different objects
- Fast programming

## PALLETIZING SOLUTION

Complete PLUG & PLAY cobot solution, fast setup, easy programming.

This cell combines a cobot with a lifting pillar and allows palletizing at both sides up to 1.8m height.

- Easy deployment
- Modular
- User friendly



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**REBOIS** BY  
EUROBOTS

# LASER CUTTING

Complete laser cell solution.

Perfect for big metal parts, put the robot in a linear rail and you can carve big tubes for example.

Our robot has real time control and maintains the distance from the piece with extreme precision.

**Use the kuka smartpad to program everything.**

- **Affordable**
- **Versatile**
- **Precise**
- **Distance correction**
- **Easy deployment**
- **No additional software**



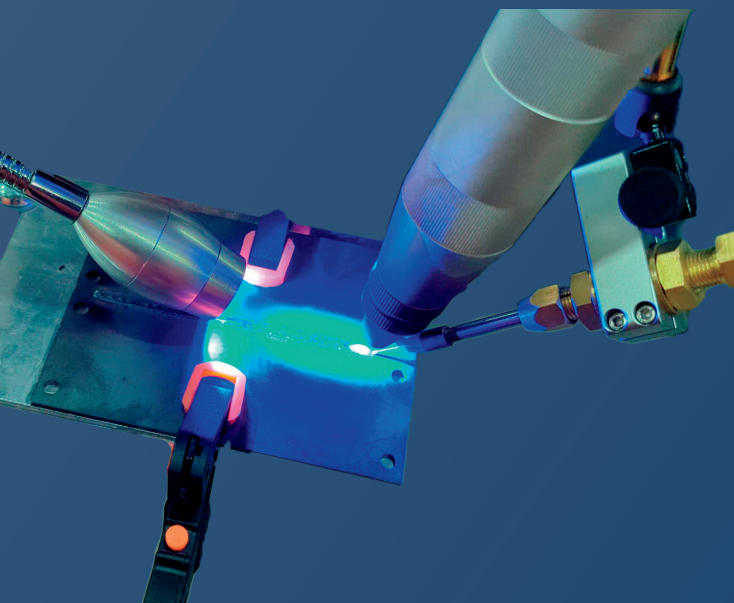
# LASER WELDING

Complete laser cell solution.

Exchange the head, add wire and gas and you have a very powerful welding machine.

Very versatile, it can do hybrid welding with metal and plastic.

- **Versatile** (hybrid materials, composites...)
- **High precision** (vision system)
- **Line correction** (OpenCv with jetson nano/pc)



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