

Are you considering automation with robots, but facing challenges like these?

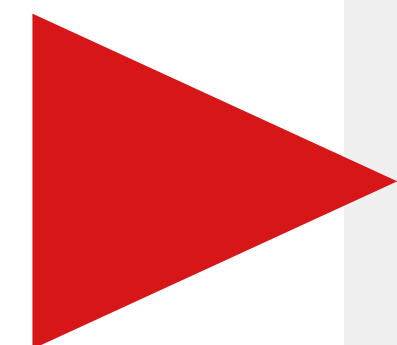


SCARA type

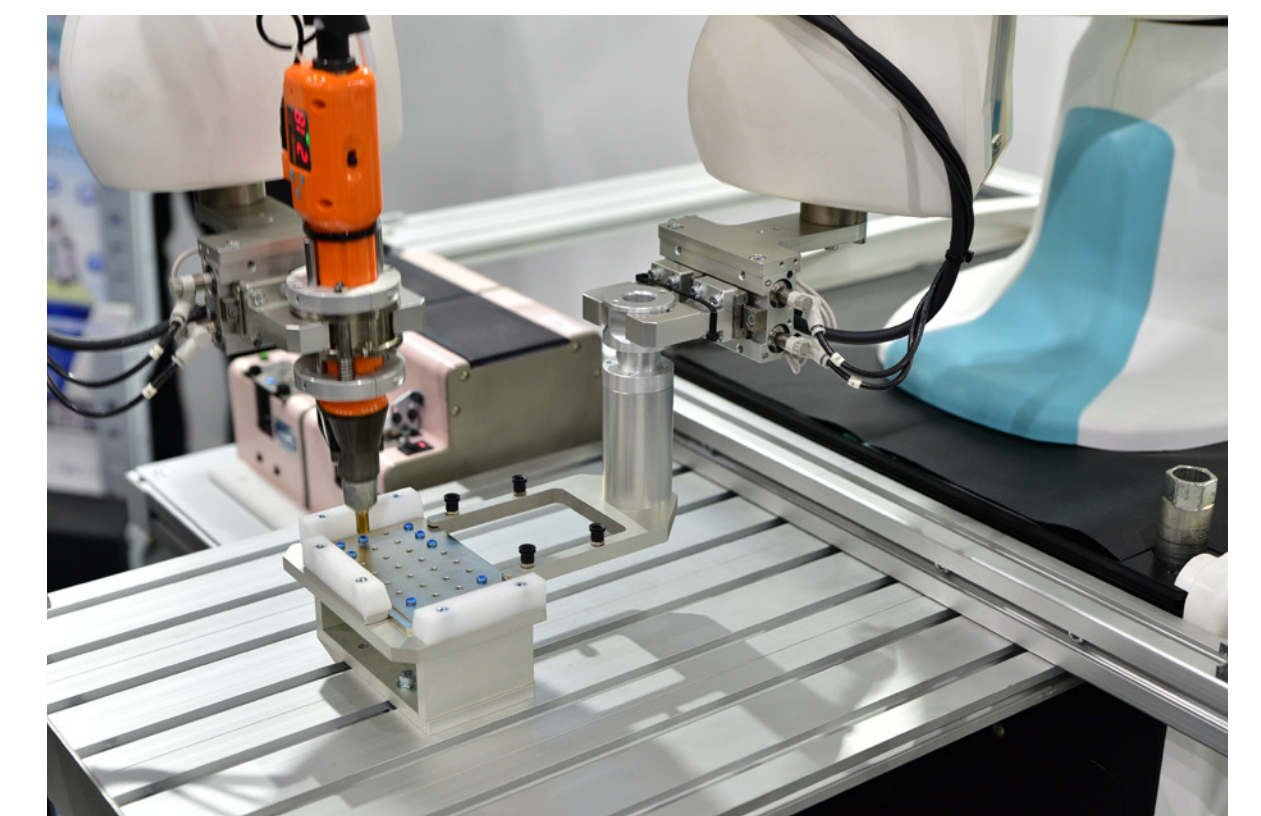
6-axis articulated type

Combination of two single-arm robots...

- Large footprint
- Automating diverse two-handed tasks performed by humans is complex
- Design and setup workload exceeded expectations due to system integration
- Limited range for dual-arm transport
- Coordination settings between arms are troublesome
- Interference avoidance settings between arms are troublesome



With the coaxial dual-arm duAro, solve all these issues efficiently and cost-effectively!



Hold the workpiece with one arm, tighten screws with the other

Features of the collaborative dual-arm SCARA robot "duAro"

Simplified system

No need for jigs to hold workpieces, simplifying the system.

Cost-effective multi-tasking with dual arms

Parallel and cooperative tasks unique to dual arms. Multiple tasks can be handled affordably using general-purpose hands and attachments.

Improved space efficiency

Coaxial dual-arm structure allows a wide range of motion with both arms and saves space around the robot.

Easy installation and relocation

Integrated with casters for quick setup and relocation. No need to design or build a robot stand, reducing setup time.