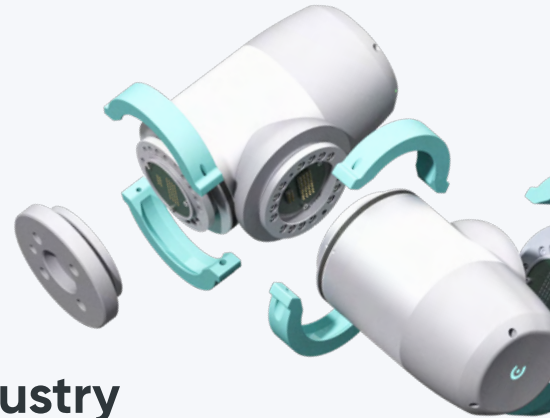


# Modular Industrial Robots



## Challenges in the Manufacturing Industry

Demands in the robot market are not being met as companies are demanding affordable, available and versatile robot solutions. However, a large number of limiting factors have so far prevented the large-scale integration of robotic solutions, especially in small and medium-sized companies. These factors include high investment for robots, peripherals, and integration, limited use cases & limited space, complex integration, manual integration process, and complex programming.



## Automation in no time

The combination of our core technologies closes this gap and offers solutions to the problems mentioned. Thanks to the **modular configuration**, you can assemble the Robco robots exactly according to your requirements and easily modify them for any number of use cases. In this way, our all-in-one robot solution takes over a large number of work steps in production in the long term. Kinematic structure, range and payload can be flexibly adjusted depending on the application. 100% customized robot for almost every application.



Flexible



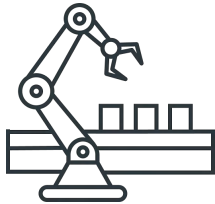
Connected



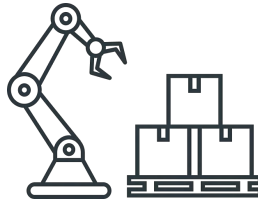
Cost efficient

## Use Cases

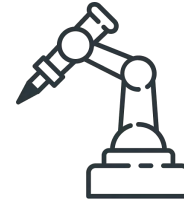
By using our **all-in-one robot solution**, you can automate various work steps in your production and thus increase efficiency and relieve employees.



MACHINE TENDING



PALLETIZING



DISPENSING



## Technical Details



Combine up to 8 modules



Payload up to 20kg



Max. Velocity 2m /s



Customizable range up to 2m



Repeatability 0,1mm



IP54 Protection Class