



## QIROX QRC-300

### 6-axis robot mechanics with classic wrist and 3,000 mm working envelope

The QIROX QRC-300 is a six-axis articulated arm robot. The robot is used in upright or overhead position and is mounted on a base or directly at a robot positioner. The QIROX QRC-300 robot has a classic wrist where welding torches and other working tools with a weight of up to 8 kg can be mounted.

- Compact solution: Agile and highly dynamic for short cycle times
- Processes: Takes over all MIG/MAG and TIG welding processes, optionally leads a laser sensor
- Flexibility: Modular design for tailor-made systems, perfectly adapted to individual production requirements
- Dynamics: High dynamics due to slim product design, low weight and ergonomic shapes
- Quality: Repeatability, long service life and maintenance intervals





## QIROX QRC-300

Technical Data	
Series	
Design	
Number of axes	6
Payload	8 kg
Working area	3000 mm
Mounting area	400x400
Robot weight	110 kg
Mounting	
Processes	TIG Welding (WDF) MIG/MAG welding MIG/MAG welding (WDD) MIG/MAG Tandem welding TIG welding Handling
Attachment parts	

Process
<ul style="list-style-type: none"><li>• TIG Welding (WDF)</li><li>• MIG/MAG welding</li><li>• MIG/MAG welding (WDD)</li><li>• MIG/MAG Tandem welding</li><li>• TIG welding</li><li>• Handling</li></ul>

### Questions about the product?

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