

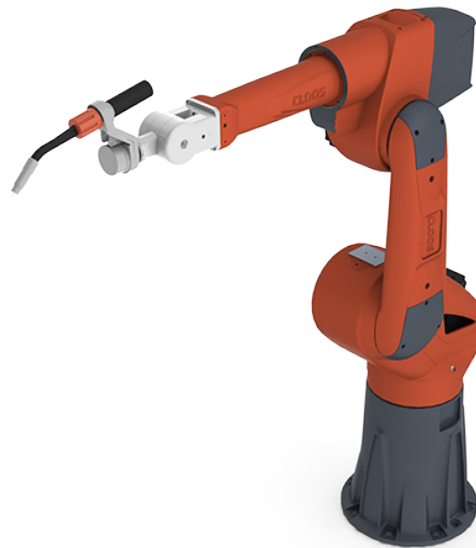


QIROX QRC-350-H

6-axis robot mechanics with classic wrist, 3,500 mm working envelope and a high base for floor mounting

The QIROX QRC-350-H is a six-axis articulated arm robot. The robot is mounted in upright position on the floor or directly at a robot positioner. The QIROX QRC-350-H has a classic wrist where welding torches, flame cutters and other working tools with a weight of up to 15 kg can be mounted. The integration of a changing tool on the wrist allows the application of more processes with a robot.

- All-rounder: Carries out many different task due to the use of a changing tool and a maximum payload of 15 kg at the wrist
- Processes: Takes over all MIG/MAG and TIG welding processes, optionally leads a laser sensor and carries out cutting tasks
- 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-350-H

| Technical Data | |
|--------------------|---|
| Series | WL |
| Design | Classic |
| Number of axes | 6 |
| Payload | 15 kg |
| Working area | 3500 mm |
| Mounting area | 500x510 |
| Robot weight | 238 kg |
| Mounting Processes | Handling MIG/MAG welding MIG/MAG welding (WDD) MIG/MAG Tandem welding MIG/MAG Tandem welding (WDD) TIG welding TIG Welding (WDF) Laser cutting Laser welding Plasma and oxy-fuel cutting |
| Attachment parts | Greifer Offline Lasersensor Online Lasersensor Taktiles Taststift Wechselsystem |

| Process |
|--|
| <ul style="list-style-type: none">• Handling• MIG/MAG welding• MIG/MAG welding (WDD)• MIG/MAG Tandem welding• MIG/MAG Tandem welding (WDD)• TIG welding• TIG Welding (WDF)• Laser cutting• Laser welding• Plasma and oxy-fuel cutting |

Questions about the product?

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