

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 | |
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| Series | WL |
| Design | Classic |
| Number of axes | 6 |
| Payload | 15 kg |
| Working area | 3500 mm |
| Mounting area | 500x510 |
| Robot weight | 238 kg |
| Movetises | Radefing 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 Taktiler Taststift Wechselsystem |

| Process |
|--|
| 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 |
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Questions about the product?

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