



QIROX QRH-390-E

6-axis robot mechanics with hollow shaft wrist, 3,900 mm working envelope and extended range by seventh robot axis

The QIROX QRH-390-E is a six-axis articulated arm robot with an eccentric axis 7 which is integrated between robot base and centre point of axis 1. The robot is used in upright or overhead position and is mounted on a base or directly at a robot positioner. The QIROX QRH-390-E has a hollow shaft wrist in which the welding technology is integrated.

- Flexibility: Modular design for tailor-made systems, perfectly adapted to individual production requirements
- Processes: Takes over all MIG/MAG single wire welding processes
- Welding specialist: The hollow shaft integrated in the wrist ensures an optimum wire guide of soft and thin welding wires and an increased level of stability of the torch cable assembly.
- Range: Seventh axis for increasing the working envelope and optimum positioning of the welding torch
- Quality: Repeatability, long service life and maintenance intervals





QIROX QRH-390-E

Technical Data

Series	WL
Design	Hollow wrist
Number of axes	7
Payload	10 kg
Working area	2570 mm
Mounting area	500x510
Robot weight	345 kg
Mounting	Boden Decke
Processes	MIG/MAG welding MIG/MAG welding (WDD)

Process

- MIG/MAG welding
- MIG/MAG welding (WDD)

Questions about the product?

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Technical modifications reserved
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