



QIROX QRH-280

6-axis robot mechanics with hollow shaft wrist and 2,800 mm working envelope

The QIROX QRH-280 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 QRH-280 has a hollow shaft wrist in which the welding technology is integrated.

- Compact solution: Agile and highly dynamic for short cycle times
- 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.
- Dynamics: High dynamics due to slim product design, low weight and ergonomic shapes
- Quality: Repeatability, long service life and maintenance intervals





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Technical Data

Series	WM
Design	Hollow wrist
Number of axes	6
Payload	6 kg
Working area	2800 mm
Mounting area	400x400
Robot weight	90 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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