



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





QIROX QRH-280

Technical Data

Series

Design

Number of axes 6

Payload 6 kg

Working area 2800 mm

Mounting area 400x400

Robot weight 90 kg

Mounting

Processes
MIG/MAG welding
MIG/MAG welding (WDD)

Process

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

Questions about the product?

Your contact partner
Manuel Benner
Tel.: +49 (0)2773/85-562
Automation@cloos.de



Technical modifications reserved
Version: 20.05.2024

CLOOS