

KUKA KR 60 JET



Extend your workspace with the KUKA KR 60 JET gantry robot. With the ideal combination of linear and jointed-arm, this system provides two big advantages. First, the work envelope is radically widened as the Kuka KR 60 KR C2 can travel back and forth on a custom length track. Second, this extremely fast Kuka KR 60 JET robot system features a traversing velocity of up to 3.2 meters per second.

The KR 60 JET KR C2 robot line can be installed in both inverted and side-mounted positions. The overall weight of the Kuka KR 60 JET arm is reduced as a result of eliminating axis 1. This results in optimal accelerations and higher working velocities. Shorter cycle times result in greater productivity.

For more information about the KUKA KR 60 JET,
contact a Robotworx representative today at 740-251-4312.

Robot Information

Robot Specifications

Axes:..... 6
 Payload:..... 60 kg
 H-Reach:..... 2002 mm
 Repeatability: ± 0.15 mm
 Robot Mass: 435 kg
 Structure: Gantry
 Mounting: Inverted

Robot Motion Speed

J1.....3.2 m/s
 J2.....120 °/s (2.09 rad/s)
 J3.....166 °/s (2.9 rad/s)
 J4.....260 °/s (4.54 rad/s)
 J5.....245 °/s (4.28 rad/s)

Robot Motion Range

J2.....+158° - 120°
 J3.....±350°
 J4.....±119°
 J5.....±350°

Robot Controllers

KUKA KR C2 >

Robot Applications

- Assembly Robots >
- Fiberglass Cutting Robots >
- Foundry Robots >
- Material Handling Robots >
- Order Picking Robots >
- Packaging Robots >
- Paint Robots >