

KUKA KR 20-3



The KUKA KR 20-3 is proud to provide an increased payload while maintaining its excellent versatility. It is suitable for a broad spectrum of applications and industries from handling, automotive, or loading and unloading of a machine, to name a few. It can be mounted on the floor or ceiling to provide added flexibility while using its 20 kg payload and 1610 mm reach.

It will be paired with the KR C4 controller.

For more information about the KUKA KR 20-3, contact a Robotworx representative today at 740-251-4312.

Robot Information

Robot Specifications

Axes:..... 6
 Payload:..... 20 kg
 H-Reach:..... 1610 mm
 Repeatability: ± 0.05 mm
 Robot Mass: 254 kg
 Structure: Articulated
 Mounting: Floor, Inverted

Robot Motion Speed

J1.....156 °/s (2.72 rad/s)
 J2.....156 °/s (2.72 rad/s)
 J3.....156 °/s (2.72 rad/s)
 J4.....330 °/s (5.76 rad/s)
 J5.....332 °/s (5.79 rad/s)
 J6.....616 °/s (10.75 rad/s)

Robot Motion Range

J1.....±185°
 J2.....+35° - 155°
 J3.....+154° - 130°
 J4.....±350°
 J5.....±130°
 J6.....±350°

Robot Controllers

KUKA KR C4 >

Robot Applications

Arc Welding Robots >

Assembly Robots >

Cutting Robots >

Machine Loading Robots >

Machine Tending Robots >

Material Handling Robots >

Order Picking Robots >

Palletizing Robots >