

KUKA KR 6 KS



The short stature and deeper 1801 mm reach of this shelf-mounted KUKA KR 6 KS KR C2 model make it an excellent choice for diverse applications.

This version of the KR 6 is able to perform a variety of different applications, including handling, arc welding, assembly, packaging, order picking, and cutting, among others. The KR 6 KS is a perfect choice for reaching into tight spaces, especially during welding applications.

For more information about the KUKA KR 6 KS,
contact a Robotworx representative today at 740-251-4312.

Robot Information

Robot Specifications

Axes:..... **6**
Payload:..... **6 kg**
H-Reach:..... **1801 mm**
Repeatability: **± 0.1 mm**
Robot Mass: **240 kg**
Structure: **Articulated**
Mounting: **Floor**

Robot Motion Speed

J1.....**132 °/s (2.3 rad/s)**
J2.....**156 °/s (2.72 rad/s)**
J3.....**156 °/s (2.72 rad/s)**
J4.....**343 °/s (5.99 rad/s)**
J5.....**363 °/s (6.34 rad/s)**
J6.....**659 °/s (11.5 rad/s)**

Robot Motion Range

J1.....**±114°**
J2.....**+80° - 110°**
J3.....**+154° - 130°**
J4.....**±350°**
J5.....**±130°**
J6.....**±350°**

Robot Controllers

KUKA KR C2 >

Robot Applications

Arc Welding Robots >

Assembly Robots >

Foundry Robots >

Machine Loading Robots >

Machine Tending Robots >

Material Handling Robots >

Order Picking Robots >

Packaging Robots >