



# **KUKA KR 60 L16-2 KS**



The KR 60 L 16-2 KS is a swift, efficient, and tireless worker that handle up to 16 kg in payload and has a long reach of up to 2952 mm!

The KR 60 L 16-2 KS is the perfect solution for any application that requires something that can tackle hard to reach places. It is a shelf mounted, long reach robot that has a slim arm to easily reach into those tight spaces, especially a vehicle body. Once inside the body, this arm can precisely carry out a variety of functions such as the consistent application of adhesives or sealants.

It is paired with the KR C4 controller and ready to help provide a consistent, quality tool for those slim spaces!

> For more information about the KUKA KR 60 L16-2 KS, contact a Robotworx representative today at 740-251-4312.

## **Robot Information**

| Robot S | necitica | tions |
|---------|----------|-------|

Axes:..... 6

Payload:..... 16 kg

H-Reach:..... 2952 mm

Repeatability: ± 0.06 mm

Robot Mass: 650 kg

Structure: ..... Articulated

Mounting:..... Floor

#### **Robot Motion Speed**

J1.....103 °/s (1.8 rad/s)

J2.....88 °/s (1.54 rad/s)

J3.....81 °/s (1.41 rad/s)

J4.....230 °/s (4.01 rad/s)

J5.....165 °/s (2.88 rad/s)

J6.....249 °/s (4.35 rad/s)

#### **Robot Motion Range**

J1.....±150°

J2.....+75° - 115°

J3.....+158° - 120°

J4.....**±350°** 

J5.....±130°

J6.....**±350°** 

## **Robot Controllers**

KUKA KR C4 >

### **Robot Applications**

Coating Robots > Cutting Robots >

Machine Loading Robots >

Material Handling Robots >

Order Picking Robots >

Packaging Robots >

Paint Robots >