

## KUKA KR 60 KS



The Kuka KR 60 KS is designed to work from a shelf and handle medium payloads. Compact and versatile, this robot has unique features.

Its mounting position creates a wide work envelope. The KR 60 KS KR C2 also has a lower base frame, making it well-suited for loading applications. Never limited to one application, the KR 60 KS robot easily adjusts for anything from coating to palletizing and welding processes.

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

### Robot Information

#### Robot Specifications

Axes:..... 6  
Payload:..... 60 kg  
H-Reach:..... 2233 mm  
Repeatability:  $\pm 0.2$  mm  
Robot Mass: 600 kg  
Structure: ..... Articulated  
Mounting: ..... Floor

#### Robot Motion Speed

J1.....128 °/s (2.23 rad/s)  
J2.....102 °/s (1.78 rad/s)  
J3.....128 °/s (2.23 rad/s)  
J4.....260 °/s (4.54 rad/s)  
J5.....245 °/s (4.28 rad/s)  
J6.....322 °/s (5.62 rad/s)

#### Robot Motion Range

J1..... $\pm 150^\circ$   
J2..... $+75^\circ - 105^\circ$   
J3..... $+158^\circ - 120^\circ$   
J4..... $\pm 350^\circ$   
J5..... $\pm 119^\circ$   
J6..... $\pm 350^\circ$

#### Robot Controllers

KUKA KR C2 >

#### Robot Applications

Coating Robots >  
Fiberglass Cutting Robots >  
Foundry Robots >  
Machine Loading Robots >

Machine Tending Robots >  
Material Handling Robots >  
Packaging Robots >  
Paint Robots >