

## KUKA KR 15 SL



Unique in look and performance, the Kuka KR 15 SL KR C2 cleanroom robot is encased in stainless steel. This six-axis robot is well-suited for work with food or pharmaceuticals.

With an Ingress Protection rating of 67, the armed KR 15 SL is impervious to dust and protected from liquid immersion between 15 cm and 1m. Sealed plates protect all motorized parts, cabling, and joints of the KR 15 SL. The entire frame of the KR 15 SL KR C2 is pressurized to keep moisture and particles out. The stainless steel exterior also allows for easy cleaning.

Well suited for machining, handling, palletizing, pick and place, and cutting applications, the KR 15 SL has a payload of 15 kg. It can be mounted from the floor or ceiling.

For more information about the KUKA KR 15 SL,  
contact a Robotworx representative today at 740-251-4312.

### Robot Information

#### Robot Specifications

Axes:..... **6**  
Payload:..... **15 kg**  
H-Reach:..... **1503 mm**  
Repeatability: **± 0.1 mm**  
Robot Mass: **315 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.....**329 °/s (5.74 rad/s)**  
J5.....**332 °/s (5.79 rad/s)**  
J6.....**609 °/s (10.63 rad/s)**

#### Robot Motion Range

J1.....**±185°**  
J2.....**+7° - 137°**  
J3.....**+142° - 107°**  
J4.....**±350°**  
J5.....**±130°**  
J6.....**±350°**

#### Robot Controllers

**KUKA KR C2** >

#### Robot Applications

**Cleanroom Robots** >

**Material Handling Robots** >

**Palletizing Robots** >

**Pick and Place Robots** >