

## KUKA KR 150 R2700 Extra



Offering a weight savings of over 160 kg, the KUKA KR 150 R2700 Extra offers all the benefits of the standard model, and more! It maintains the same payload of 150 kg and long reach of 2696 mm. It also has an increased sleek design, to help aid in the integration of existing cell layouts with minimal disruption. The KR 150 R2700 Extra is also more robust to easily power through the heavy duty jobs.

This KR QUANTEC extra offers your production line better performance with increased rates of precision, energy efficiency, and availability. It is paired with the KR C4 and ready to bring your big job a seamless solution!

For more information about the KUKA KR 150 R2700 Extra, contact a Robotworx representative today at 740-251-4312.

### Robot Information

#### Robot Specifications

Axes:..... 6  
 Payload:..... 150 kg  
 H-Reach:..... 2696 mm  
 Repeatability: ± 0.06 mm  
 Robot Mass: 1068 kg  
 Structure: ..... Articulated  
 Mounting: ..... Floor, Inverted

#### Robot Motion Speed

J1.....123 °/s (2.15 rad/s)  
 J2.....115 °/s (2.01 rad/s)  
 J3.....120 °/s (2.09 rad/s)  
 J4.....179 °/s (3.12 rad/s)  
 J5.....172 °/s (3 rad/s)  
 J6.....219 °/s (3.82 rad/s)

#### Robot Motion Range

J1.....±185°  
 J2.....+140° - 5°  
 J3.....+120° - 155°  
 J4.....±350°  
 J5.....±125°  
 J6.....±350°

#### Robot Controllers

**KUKA KR C4** >

#### Robot Applications

**Arc Welding Robots** >  
**Assembly Robots** >  
**Coating Robots** >  
**Cutting Robots** >

**Machine Loading Robots** >  
**Machine Tending Robots** >  
**Material Handling Robots** >  
**Palletizing Robots** >