

## KUKA KR 210 L



The Kuka KR 210 L has a wider work envelope and a smaller payload than other members of its family. The KR 210 L KR C2 comes in versions approved for foundry or cleanroom use. The cleanroom version meets stringent cleanroom requirements and can be ordered with food-compatible H1 oil. The foundry version is suitable for environments with a high degree of fouling and high temperatures.

For more information about the KUKA KR 210 L,  
contact a Robotworx representative today at 740-251-4312.

### Robot Information

#### Robot Specifications

Axes:..... 6  
Payload:..... 150 kg  
H-Reach:..... 3100 mm  
Repeatability:  $\pm 0.12$  mm  
Robot Mass: 1285 kg  
Structure: ..... Articulated  
Mounting: ..... Floor

#### Robot Motion Speed

J1.....110 °/s (1.92 rad/s)  
J2.....110 °/s (1.92 rad/s)  
J3.....100 °/s (1.75 rad/s)  
J4.....170 °/s (2.97 rad/s)  
J5.....170 °/s (2.97 rad/s)  
J6.....238 °/s (4.15 rad/s)

#### Robot Motion Range

J1..... $\pm 185^\circ$   
J3..... $+155^\circ - 119^\circ$   
J4..... $\pm 350^\circ$   
J5..... $\pm 125^\circ$   
J6..... $\pm 350^\circ$

#### Robot Controllers

KUKA KR C2 >

#### Robot Applications

Assembly Robots >	Machine Tending Robots >
Fiberglass Cutting Robots >	Material Handling Robots >
Foundry Robots >	Order Picking Robots >
Machine Loading Robots >	Packaging Robots >