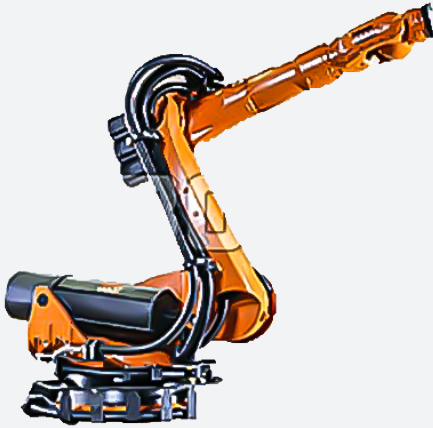


KUKA KR 100 P



When it comes to loading and unloading, the press-to-press KUKA KR 100 P KR C2 offers fast and far-reaching performance.

With a working envelope that spans 3500 mm and a 100 kg payload capacity, the KR 100 P 6 axis robot is hard to beat. It is valuable when working with large components and accurate movement needs. The KR 100 P's compact base installs on the floor and integrates well into press lines.

For more information about the KUKA KR 100 P, contact a Robotworx representative today at 740-251-4312.

Robot Information

Robot Specifications

Axes:..... 6
 Payload:..... 100 kg
 H-Reach:..... 3500 mm
 Repeatability: ± 0.2 mm
 Robot Mass: 1500 kg
 Structure: Articulated
 Mounting: Floor

Robot Motion Speed

J1.....102 °/s (1.78 rad/s)
 J2.....96 °/s (1.68 rad/s)
 J3.....95 °/s (1.66 rad/s)
 J4.....185 °/s (3.23 rad/s)
 J5.....190 °/s (3.32 rad/s)
 J6.....238 °/s (4.15 rad/s)

Robot Motion Range

J1.....±185°
 J2.....+70° - 120°
 J3.....+155° - 119°
 J4.....±350°
 J5.....±125°
 J6.....±350°

Robot Controllers

KUKA KR C2 >

Robot Applications

Machine Loading Robots > Order Picking Robots >
 Machine Tending Robots > Packaging Robots >
 Material Handling Robots >