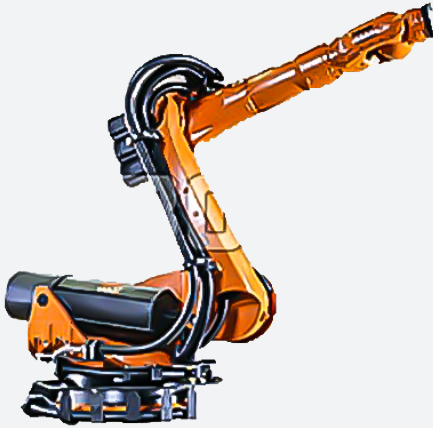


KUKA KR 120 P



Machine tending and material handling applications are done with ease by the KUKA KR 120 P industrial robot. With its powerful reach and payload capacity, the KR 120 P KR C2 gets the job done with precision and speed.

This six-axis articulated robot is a member of the press-to-press series and best suited for loading and unloading applications. The KR 120 P KR C2 mounts on the floor and offers accurate, effective movement.

With a lithe, strong frame, and a user-friendly interface, the KR 120 P is an asset for any manufacturing facility.

For more information about the KUKA KR 120 P, contact a Robotworx representative today at 740-251-4312.

Robot Information

Robot Specifications

Axes:..... 6
 Payload:..... 120 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.....83 °/s (1.45 rad/s)
 J4.....121 °/s (2.11 rad/s)
 J5.....124 °/s (2.16 rad/s)
 J6.....184 °/s (3.21 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 >