

KUKA KR 700 PA



The KUKA KR 700 PA palletizing robot is capable of palletizing extremely heavy loads at high speeds. The KR 700 KR C2 has a 4-axis system has a low weight and powerful motors and gears. The result is an arm that has a payload of 700 kg and a working speed of 15 cycles per minute. The record-breaking long reach of the KR 700 PA KR C2 allows for a lot of installation flexibility. It can be installed on a pedestal or directly on the floor.

For more information about the KUKA KR 700 PA, contact a Robotworx representative today at 740-251-4312.

Robot Information

Robot Specifications

Axes:..... 4
 Payload:..... 700 kg
 H-Reach:..... 3320 mm
 Repeatability: ± 0.15 mm
 Robot Mass: 2850 kg
 Structure: Articulated
 Mounting: Floor

Robot Motion Speed

J1.....76 °/s (1.33 rad/s)
 J2.....76 °/s (1.33 rad/s)
 J3.....67 °/s (1.17 rad/s)
 J4.....134 °/s (2.34 rad/s)

Robot Motion Range

J1.....±185°
 J2.....+10° - 120°
 J3.....+150° - 10°
 J4.....±350°

Robot Controllers

KUKA KR C2 >

Robot Applications

Material Handling Robots > Packaging Robots >
 Order Picking Robots > Palletizing Robots >