

KUKA KR 120 R3200 PA



Get ready to cut your cycle times and costs with the KR 120 R3200 PA. The design of this 5-axis palletizing robot is ready to effortlessly stack payloads of 120 kg to amazing heights. It has a streamlined design and can reach up to 3195 mm. Regardless of the application, whether it be material handling, packaging, or palletizing, the KR 120 R3200 PA offers reliability and versatility.

With its small footprint and KR C4 controller, this model can easily be integrated into any manufacturing environment; ready to increase your product quality and quantity.

For more information about the KUKA KR 120 R3200 PA, contact a T.I.E. Industrial representative today at 877-762-6881.

Robot Information

Robot Specifications

Axes:..... 5
 Payload:..... 120 kg
 H-Reach:..... 3195 mm
 Repeatability: ± 0.06 mm
 Robot Mass: 1075 kg
 Structure: Articulated
 Mounting: Floor

Robot Motion Speed

J1.....124 °/s (2.16 rad/s)
 J2.....115 °/s (2.01 rad/s)
 J3.....112 °/s (1.95 rad/s)
 J4.....217 °/s (3.79 rad/s)

Robot Motion Range

J1..... $\pm 185^\circ$
 J2..... $+140^\circ - 5^\circ$
 J4..... $\pm 350^\circ$

Robot Controllers

KUKA KR C4 >

Robot Applications

Machine Tending Robots > Packaging Robots >
 Material Handling Robots > Palletizing Robots >
 Order Picking Robots > Part Transfer Robots >