

KUKA KR 30-4 KS



The KR 30-4 KS is a shelf mounted robot that can provide accurate and powerful movements for low to medium payload tasks. It can handle up to 30 kg in payload and has a 2233 mm reach. Also, the KR 30-4 KS has a small footprint which give you space-saving efficiency for conquering a variety of diverse tasks and applications, such as cutting, dispensing, machine tending, and material handling.

Shelf mounted robots offer flexibility and more opportunity as they can be integrated into an injection-molding machine, a die-casting machine, or a machine tool. This one is paired with the KR C4 controller and is ready to bring your floor incredible productivity.

For more information about the KUKA KR 30-4 KS,
contact a Robotworx representative today at 740-251-4312.

Robot Information

Robot Specifications

Axes:..... 6
Payload:..... 30 kg
H-Reach:..... 2233 mm
Repeatability: ± 0.06 mm
Robot Mass: 600 kg
Structure: Articulated
Mounting: Floor

Robot Motion Speed

J1.....140 °/s (2.44 rad/s)
J2.....137 °/s (2.39 rad/s)
J3.....166 °/s (2.9 rad/s)
J4.....260 °/s (4.54 rad/s)
J5.....245 °/s (4.28 rad/s)
J6.....322 °/s (5.62 rad/s)

Robot Motion Range

J1..... $\pm 150^\circ$
J2..... $+75^\circ - 105^\circ$
J3..... $+158^\circ - 120^\circ$
J4..... $\pm 350^\circ$
J5..... $\pm 119^\circ$
J6..... $\pm 350^\circ$

Robot Controllers

KUKA KR C4 >

Robot Applications

Cutting Robots >

Dispensing Robots >

Machine Loading Robots >

Machine Tending Robots >

Material Handling Robots >

Packaging Robots >

Paint Robots >