

Motoman SK16X



The Motoman SK16X offers all of the benefits of the standard Motoman SK series, but with updated style. The U-axis offers more freedom and the upper body axis speeds are higher for the SK16X.

The used Motoman SK16X is also available for sale at RobotWorx. All used SK16X robots go through an intense refurbishment process, bringing them back to incredible condition. Furthermore, any used Motoman SK16X includes the RobotWorx Value Package.

The XRC controller makes programming the SK16X fast and easy. The ability for multiple robot control makes the SK16X XRC arm is more versatile and increases productivity.

**For more information about the Motoman SK16X,
contact a Robotworx representative today at 740-251-4312.**

Robot Information

Robot Specifications

Axes:..... 6
 Payload:..... 16 kg
 H-Reach:..... 1555 mm
 Repeatability: ±0.1 mm
 Robot Mass: 290 kg
 Structure: Articulated
 Mounting: Floor, Inverted, Angle

Robot Motion Speed

S-Axis.....140 °/s (2.44 rad/s)
 L-Axis.....140 °/s (2.44 rad/s)
 U-Axis.....140 °/s (2.44 rad/s)
 R-Axis.....330 °/s (5.76 rad/s)
 B-Axis.....330 °/s (5.76 rad/s)
 T-Axis.....480 °/s (8.38 rad/s)

Robot Motion Range

S-Axis.....±170°
 L-Axis.....+150° - 90°
 U-Axis.....+150° - 110°
 R-Axis.....±180°
 B-Axis.....±135°
 T-Axis.....±350°

Robot Controllers

XRC >

Robot Applications

Arc Welding >

Dispensing >

Material Handling >