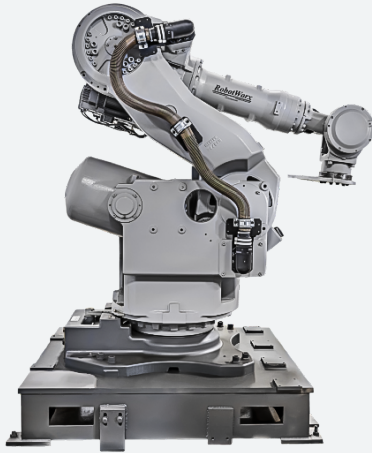


Motoman UP130S



The UP130S XRC is ideal for situations with limited floorspace. With a high payload capacity, the UP-130S flexible robot is able to perform a large variety of applications.

The UP130S features the same robust speed and accuracy as the standard used UP130 XRC. This means that it is able to exhibit optimum performance when regularly maintained.

For more information about the Motoman UP130S,
contact a Robotworx representative today at 740-251-4312.

Robot Information

Robot Specifications

Axes:..... 6
Payload:..... 130 kg
H-Reach:..... 2210 mm
Repeatability: ± 0.2 mm
Robot Mass: 1250 kg
Structure: Articulated
Mounting: Floor, Inverted, Angle

Robot Motion Speed

S-Axis.....130 °/s (2.27 rad/s)
L-Axis.....130 °/s (2.27 rad/s)
U-Axis.....130 °/s (2.27 rad/s)
R-Axis.....215 °/s (3.75 rad/s)
B-Axis.....180 °/s (3.14 rad/s)
T-Axis.....300 °/s (5.24 rad/s)

Robot Motion Range

S-Axis..... $\pm 180^\circ$
L-Axis..... $+76^\circ - 40^\circ$
U-Axis..... $+220^\circ - 110^\circ$
R-Axis..... $\pm 360^\circ$
B-Axis..... $\pm 130^\circ$
T-Axis..... $\pm 360^\circ$

Robot Controllers

XRC >

Robot Applications

Fiberglass Cutting >

Machine Loading >

Material Handling >

Pick and Place >

Spot Welding >