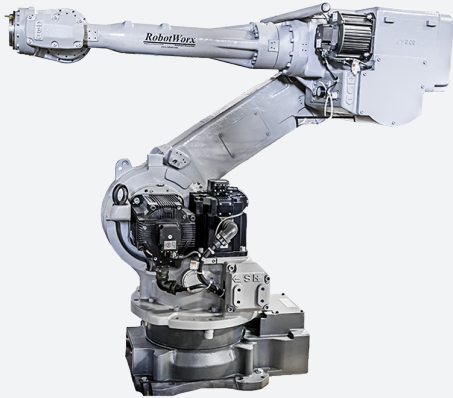


Motoman HP50-35



The Motoman HP50-35 is a versatile robot that features the widest working envelope in its class. Featuring a streamlined body, the Motoman HP50-35 NX100 robot can be placed close to machines for the loading and unloading of parts. This robot will be paired with the advanced NX100 controller.

If you are looking to save even more costs, then consider a used Motoman HP50-35 robot. The used HP50-35 will be up and running like new after RobotWorx' intense refurbishment process. Furthermore, and used Motoman HP50-35 will include the RobotWorx Value Package.

For more information about the Motoman HP50-35,
contact a Robotworx representative today at 740-251-4312.

Robot Information

Robot Specifications

Axes:..... 6
Payload:..... 35 kg
H-Reach:..... 2525 mm
Repeatability:±0.07 mm
Robot Mass: 570 kg
Structure: Articulated
Mounting: Floor

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.....250 °/s (4.36 rad/s)
B-Axis.....250 °/s (4.36 rad/s)
T-Axis.....350 °/s (6.11 rad/s)

Robot Motion Range

S-Axis.....±180°
L-Axis.....+135° - 90°
U-Axis.....+296° - 160°
R-Axis.....±360°
B-Axis.....±125°
T-Axis.....±360°

Robot Controllers

NX100 >

Robot Applications

Dispensing >
Fiberglass Cutting >
Machine Tending >

Material Handling >
Waterjet >