

Motoman MH50-35



The Motoman MH50-35 industrial robot provides a much larger working envelope. While the payload capacity has been reduced, the MH50-35 DX100 still features a generous 35 kg payload and high-performance motors for maximum performance. There are used MH50-35 robots also available for sale. Every used Motoman MH50-35 has undergone a very meticulous refurbishment process and includes the RobotWorx Value Package.

The new and used MH50-35 are both compatible with the DX100 controller for optimum performance.

For more information about the Motoman MH50-35, contact a Robotworx representative today at 740-251-4312.

Robot Information

Robot Specifications

Axes:..... 6
Payload:..... 35 kg
H-Reach:..... 2538 mm
Repeatability: ±0.07 mm
Robot Mass: 570 kg
Structure: Articulated
Mounting: Floor, Inverted, Angle

Robot Motion Speed

S-Axis.....180 °/s (3.14 rad/s)
L-Axis.....140 °/s (2.44 rad/s)
U-Axis.....178 °/s (3.11 rad/s)
R-Axis.....250 °/s (4.36 rad/s)
B-Axis.....250 °/s (4.36 rad/s)
T-Axis.....360 °/s (6.28 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

DX100 >

Robot Applications

Coating >

Dispensing >

Fiberglass Cutting >

Material Handling >

Material Removal >

Part Transfer >

Pick and Place >