

## Motoman MH6S



The Motoman MH6S offers the same great features as the other robot arms in its series, but with a compact footprint and lower floorspace requirements. The used Motoman MH6S is also available for sale at RobotWorx. RobotWorx experts take great pride in their refurbished robots and provide a top of the line finished product for their customers. All used MH6S have undergone a very rigorous refurbishment process and the purchase of one will also include the RobotWorx Value Package.

The new and used MH6S DX100 robot maintains a generous payload of 6 kg, but can reach places that the other robot arms cannot.

For more information about the Motoman MH6S,  
contact a Robotworx representative today at 740-251-4312.

### Robot Information

#### Robot Specifications

Axes:..... 6  
Payload:..... 6 kg  
H-Reach:..... 997 mm  
Repeatability:±0.08 mm  
Robot Mass: 120 kg  
Structure: ..... Articulated  
Mounting: ..... Floor, Inverted, Angle

#### Robot Motion Speed

S-Axis.....220 °/s (3.84 rad/s)  
L-Axis.....200 °/s (3.49 rad/s)  
U-Axis.....220 °/s (3.84 rad/s)  
R-Axis.....410 °/s (7.16 rad/s)  
B-Axis.....410 °/s (7.16 rad/s)  
T-Axis.....610 °/s (10.65 rad/s)

#### Robot Motion Range

S-Axis.....±170°  
L-Axis.....+133° - 80°  
U-Axis.....+165° - 130°  
R-Axis.....±180°  
B-Axis.....+225° - 45°  
T-Axis.....±360°

#### Robot Controllers

DX100 >

#### Robot Applications

Arc Welding >

Assembly >

Dispensing >

Machine Tending >

Material Handling >

Packaging >