

Motoman EH200-150



Part of the Expert Handling series, the Motoman EH200-150 features the longest reach and highest repeatability in its class. Specifically designed for heavy duty material handling applications, the EH200-150 NX100 robot's powerful design is ideal for any automation shop.

The EH200-150 has the widest work envelope in its class, due to its extended reach of 3010 mm, and it also has the highest repeatability in its class. These two specifications make the EH200-150 an extremely fast, powerful, and flexible robot.

When paired with the NX100 controller and MotoSim software, the ability to program the new or used EH200-150 is user-friendly and easier than ever with a Windows interface and easy-to-understand programming language.

**For more information about the Motoman EH200-150,
contact a Robotworx representative today at 740-251-4312.**

Robot Information

Robot Specifications

Axes:..... 6
 Payload:..... 150 kg
 H-Reach:..... 3010 mm
 Repeatability:±0.3 mm
 Robot Mass: 1530 kg
 Structure: Articulated
 Mounting: Floor

Robot Motion Speed

S-Axis.....110 °/s (1.92 rad/s)
 L-Axis.....97 °/s (1.69 rad/s)
 U-Axis.....110 °/s (1.92 rad/s)
 R-Axis.....175 °/s (3.05 rad/s)
 B-Axis.....145 °/s (2.53 rad/s)
 T-Axis.....240 °/s (4.19 rad/s)

Robot Motion Range

S-Axis.....±180°
 L-Axis.....+76° - 60°
 U-Axis.....+230° - 137.5°
 R-Axis.....±360°
 B-Axis.....±130°
 T-Axis.....±360°

Robot Controllers

NX100 >

Robot Applications

Fiberglass Cutting >
Machine Tending >

Material Handling >