

Motoman EH200



Part of the Expert Handling series, the Motoman EH200 sets a new standard in speed for large robots. It is designed for high-volume production applications such as material handling and machine tending. The EH200 uses the Motoman NX100 controller.

Featuring INFORM III programming language, the NX100 offers control of up to four robots and is capable of reducing the cost of robot integration and eliminates the risk of collisions.

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

Robot Information

Robot Specifications

Axes:..... 6
 Payload:..... 200 kg
 H-Reach:..... 2651 mm
 Repeatability:±0.2 mm
 Robot Mass: 1545 kg
 Structure: Articulated
 Mounting: Floor

Robot Motion Speed

S-Axis.....100 °/s (1.75 rad/s)
 L-Axis.....85 °/s (1.48 rad/s)
 U-Axis.....97 °/s (1.69 rad/s)
 R-Axis.....115 °/s (2.01 rad/s)
 B-Axis.....110 °/s (1.92 rad/s)
 T-Axis.....190 °/s (3.32 rad/s)

Robot Motion Range

S-Axis.....±180°
 L-Axis.....+76° - 60°
 U-Axis.....+230° - 137.5°
 R-Axis.....±360°
 B-Axis.....±125°
 T-Axis.....±360°

Robot Controllers

NX100 >

Robot Applications

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Machine Tending >

Material Handling >

Press Tending >