

Motoman MH24



The Motoman MH24 is a 6-axis, high-speed, material handling robot. This advanced MH24 robot comes equipped with the new DX200 controller, 24 kg payload, and a +/-0.06 mm repeatability. The Motoman MH24 DX200 can perform a variety of applications including assembly, dispensing, packaging, and material handling. This robot has exceptionally fast speeds that result in shorter cycle times and an increase in production. Its symmetric wrist design allows for consistent motion regardless of robot approach. It is typically mounted on the floor.

If you are looking to advance your material handling production, the Motoman MA24 DX200 robot is just what you need!

For more information about the Motoman MH24,
contact a Robotworx representative today at 740-251-4312.

Robot Information

Robot Specifications

Axes:..... 6
Payload:..... 24 kg
H-Reach:..... 1730 mm
Repeatability:±0.06 mm
Robot Mass: 268 kg
Structure: Articulated
Mounting: Floor

Robot Motion Speed

S-Axis.....197 °/s (3.44 rad/s)
L-Axis.....190 °/s (3.32 rad/s)
U-Axis.....210 °/s (3.67 rad/s)
R-Axis.....410 °/s (7.16 rad/s)
B-Axis.....410 °/s (7.16 rad/s)
T-Axis.....620 °/s (10.82 rad/s)

Robot Motion Range

S-Axis.....±180°
L-Axis.....+155° - 105°
U-Axis.....+240° - 170°
R-Axis.....±200°
B-Axis.....±150°
T-Axis.....±455°

Robot Controllers

DX200 >
MLX200 >

Robot Applications

Assembly > Material Handling >
Dispensing > Packaging >
Machine Tending >