

FANUC M-10iA/8L



The FANUC M-10iA/8L is an advanced long reach robot with 8kg payload. This M10iA/8L robot has a 2020 mm reach and the same slim wrist design as the M-10iA/12. The slim wrist allows it to fit into compact spaces and difficult angles during the application process.

The FANUC M-10iA/8L is ideal for material handling, machine tending, and packaging applications. The long reach and high repeatability give it the ability to decrease cycle times, while still improving quality and accuracy as well.

If you are looking for high speed material handling for light objects, this robot is just what you need.

For more information about the FANUC M-10iA/8L,
contact a Robotworx representative today at 740-251-4312.

Robot Information

Robot Specifications

Axes:..... 6
 Payload:..... 8 kg
 H-Reach:..... 2028 mm
 Repeatability: ±0.08 mm
 Robot Mass: 150 kg
 Structure: Articulated
 Mounting: Floor

Robot Motion Speed

J1..... 200°/s (3.49 rad/s)
 J2..... 200°/s (3.49 rad/s)
 J3..... 210°/s (3.67 rad/s)
 J4..... 430°/s (7.5 rad/s)
 J5..... 430°/s (7.5 rad/s)
 J6..... 630°/s (11 rad/s)

Robot Motion Range

J1..... +340° - 370°
 J2..... ±255°
 J3..... ±462°
 J4..... ±400°
 J5..... +280° - 360°
 J6..... +540° - 900°

Robot Controllers

R-30iB Mate Cabinet >
 R-30iB A-Cabinet >
 R-30iB B-Cabinet >
 R-30iB iPendant touch >

Robot Applications

Machine Tending >
 Material Handling >
 Packaging >