

## FANUC M-900iB/400L



The FANUC M-900iB/400L is a long reach robot with a high payload of 400 kg! The FANUC M900iB/400L comes equipped with the advanced R-30iB controller and is ideal for a variety of applications ranging from assembly to palletizing.

This model has a wide envelope due to its 3704 mm reach. The heavy payload capacity, coupled with that long reach, allow the M900iB/400L to handle and process large parts and products, including glass panes and heavier parts, like body frame parts for vehicles.

If you are looking for a reliable robot, able to perform a variety of applications with a large payload, the FANUC M 900iB/400L R-30iB robot is a great selection.

For more information about the FANUC M-900iB/400L, contact a Robotworx representative today at 740-251-4312.

### Robot Information

#### Robot Specifications

Axes:..... 6  
Payload:..... 400 kg  
H-Reach:..... 3704 mm  
Repeatability: ±0.5 mm  
Robot Mass: 3150 kg  
Structure: ..... Articulated  
Mounting: ..... Floor

#### Robot Motion Speed

J1..... 80°/s (1.4 rad/s)  
J2..... 80°/s (1.4 rad/s)  
J3..... 80°/s (1.4 rad/s)  
J4..... 100°/s (1.75 rad/s)  
J5..... 100°/s (1.75 rad/s)  
J6..... 160°/s (2.79 rad/s)

#### Robot Motion Range

J1..... ±360°  
J2..... ±154°  
J3..... ±160°  
J4..... ±720°  
J5..... ±244°  
J6..... ±720°

#### Robot Controllers

R-30iB B-Cabinet >  
R-30iB iPendant Touch >

#### Robot Applications

Assembly >      Packaging >  
Dispensing >      Palletizing >  
Machine Loading >      Part Transfer >  
Machine Tending >      Spot Welding >