

FANUC M-1iA/0.5AL



The M-1iA/0.5AL robot has the dexterity of a human hand. This gives it the ability to work in variety of different industries, including the electronics, fine mechanics, medical, pharmaceutical, and food industries.

Like many FANUC robots, the M-1iA/0.5AL comes with an R-30iB controller, which is small, saves energy, and comes standard with the iPendant Touch. However, this model comes with different R-30iB options. The Open Air model, however, can save manufacturers even more room by being mounted inside the controller cabinet of another robot.

For more information about the FANUC M-1iA/0.5AL, contact a Robotworx representative today at 740-251-4312.

Robot Information

Robot Specifications

Axes:..... 6
 Payload:..... 1 kg
 H-Reach:..... 420 mm
 Repeatability:±0.03 mm
 Robot Mass: 26 kg
 Structure:Delta
 Mounting:Floor, Inverted, Angle

Robot Motion Speed

J1..... 1440°/s (25.13 rad/s)
 J2..... 1440°/s (25.13 rad/s)
 J3..... 1440°/s (25.13 rad/s)

Robot Motion Range

J1..... ±420°
 J2..... ±420°
 J3..... ±420°
 J4..... ±720°
 J5..... ±300°
 J6..... ±720°

Robot Controllers

- R-30iB Open Air Cabinet >
- R-30iB Mate Cabinet >
- R-30iB iPendant Touch >

Robot Applications

- Assembly >
- Material Handling >
- Order Picking >
- Packaging >
- Pick and Place >