

FANUC M-1iA/0.5S



This 4-axis version of the FANUC M-1iA/0.5S Genkotsu (fist) robot can reach speeds up to 3000 degrees per second. This makes the FANUC M-1iA/0.5S R-30iA/R-30iB a first choice for applications with light payloads and speed requirements. It can be installed as a robot only (no stand), as a desktop mount with a stand, at an angle, or on the ceiling. The lightweight design of the M-1iA/0.5S robot makes it flexible for installation in small spaces.

RobotWorx also provides reconditioned FANUC M-1iA/0.5S robots. Experts at RobotWorx take all used M1iA/0.5S robots through an intense refurbishment process that bring the robot back to mint condition. Additionally, all used FANUC M-1iA/0.5S robots come with the RobotWorx Value Package.

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

Robot Information

Robot Specifications

Axes:..... 4
 Payload:..... 1 kg
 H-Reach:..... 280 mm
 Repeatability:±0.02 mm
 Robot Mass: 14 kg
 Structure:Delta
 Mounting:Floor, Inverted, Angle

Robot Motion Speed

J1..... 3000°/s (52.36 rad/s)

Robot Motion Range

J1..... ±720°

Robot Controllers

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

Robot Applications

- Assembly >
- Dispensing >
- Material Handling >
- Order Picking >
- Packaging >
- Part Transfer >
- Pick and Place >