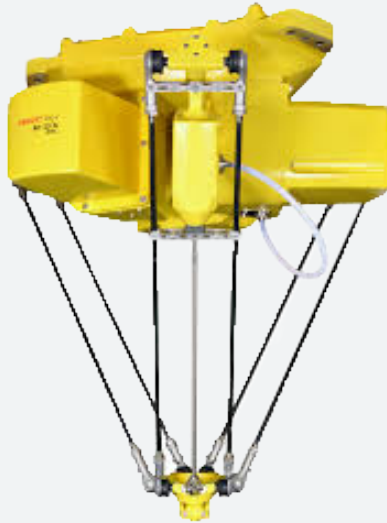


FANUC M-2iA/3A



The FANUC M-2iA/3A is a 6 axis delta robot that is built for high speed picking, packaging, and assembly applications. This FANUC robot features an 800 mm reach and 3kg payload; its 3-axis wrist has the freedom to rotate work pieces and tools for assembly.

The M-2iA/3A can be used for food handling or beverage products as there is a food adaptation option with an IP69K rating. It is also able to withstand high-pressure steam cleaning.

In addition, if beneficial for your application, the FANUC M-2iA/3A can be equipped with iRvision and force sensing. There are also a variety of R-30iB controllers that can be paired with the M-2iA/3A.

For more information about the FANUC M-2iA/3A,
contact a Robotworx representative today at 740-251-4312.

Robot Information

Robot Specifications

Axes:..... 6
Payload:..... 3 kg
H-Reach:..... 800 mm
Repeatability:±0.1 mm
Robot Mass: 140 kg
Structure:Delta
Mounting:Inverted

Robot Motion Speed

J1..... 1700°/s (29.67 rad/s)
J2..... 1700°/s (29.67 rad/s)
J3..... 1700°/s (29.67 rad/s)

Robot Motion Range

J1..... ±800°
J2..... ±800°
J3..... ±300°
J4..... ±720°
J5..... ±300°
J6..... ±720°

Robot Controllers

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

Robot Applications

Assembly > Packaging >
Order Picking > Pick and Place >