

FANUC M-430iA/4FH



The FANUC M-430iA/4FH is a revolutionary designed robot, ideal for assembly, part transfer, and packaging applications. The FANUC M430iA/4FH is popular in the food handling industry, since it is approved to work not only with secondary food handling, but also primary food handling. The M 430iA/4FH has 5 axes of motion and a 4 kg payload.

With its slim arm and compact design, the M-430iA/4FH can be mounted in various locations including floor, wall, ceiling, or at an angle, taking up minimal floorspace in your shop. This FANUC robot is also known for its best in class speeds and wrist movement specs.

For more information about the FANUC M-430iA/4FH, contact a Robotworx representative today at 740-251-4312.

Robot Information

Robot Specifications

Axes:..... **5**
 Payload:..... **4 kg**
 H-Reach:..... **900 mm**
 Repeatability: **±0.5 mm**
 Robot Mass: **55 kg**
 Structure: **Articulated**
 Mounting: **Floor, Inverted, Angle**

Robot Motion Speed

J1..... **300°/s (5.24 rad/s)**
 J2..... **320°/s (5.59 rad/s)**
 J3..... **320°/s (5.59 rad/s)**
 J4..... **360°/s (6.28 rad/s)**
 J5..... **2000°/s (34.91 rad/s)**

Robot Motion Range

J1..... **±360°**
 J2..... **±230°**
 J3..... **±383°**
 J4..... **±300°**
 J5..... **±540°**

Robot Controllers

R-30iB >

Robot Applications

Assembly >
 Order Picking >

Part Transfer >
 Pick and Place >