

FANUC M-430iA/2P



The FANUC M-430iA/2P is a versatile robot designed for food and pharmaceutical industries. The M430iA/2P features a special coating that protects it against hot water, acid, and alkaline cleaners. This helps prevent any contaminations by germs. There is no grease in the wrist axis unit of the FANUC M 430iA/2p, preventing any contamination of grease on food. If you want a safe robot to handle food or chemicals, this is the perfect robot for you.

For more information about the FANUC M-430iA/2P,
contact a Robotworx representative today at 740-251-4312.

Robot Information

Robot Specifications

Axes:..... 6
Payload:..... 2 kg
H-Reach:..... 700 mm
Repeatability: ± 0.5 mm
Robot Mass: 45 kg
Structure: Articulated
Mounting: Floor, Inverted, Angle

Robot Motion Speed

J1..... 300°/s (5.24 rad/s)
J2..... 230°/s (4.01 rad/s)
J3..... 400°/s (6.98 rad/s)
J4..... 380°/s (6.63 rad/s)
J5..... 300°/s (5.24 rad/s)
J6..... 540°/s (9.42 rad/s)

Robot Motion Range

J1..... $\pm 360^\circ$
J2..... $\pm 230^\circ$
J3..... $\pm 400^\circ$
J4..... $\pm 380^\circ$
J5..... $\pm 300^\circ$
J6..... $\pm 540^\circ$

Robot Controllers

R-30iB >

Robot Applications

Assembly >
Order Picking >
Packaging >

Part Transfer >
Pick and Place >