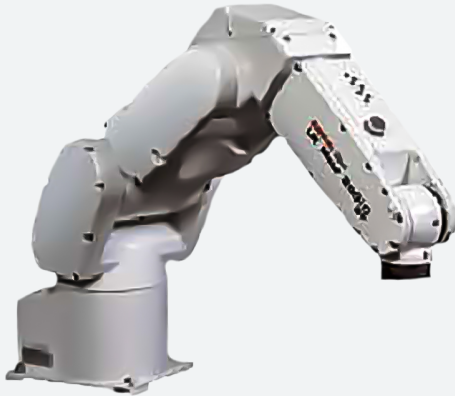


FANUC LR Mate 200iC/5F



FANUC's LR Mate 200iC/5F robot provides an entry for industrial automation in primary and secondary food handling work environments. The LR Mate 200iC/5F R-30iA has an option to be clean-room friendly and uses only food-grade grease. It is also sealed at every axis joint to give it an IP67 rating.

The Mate 200iC/5F R-30iA robot can be mounted on the floor, ceiling, angle, or wall to accommodate material handling, assembly, dispensing, picking, packing, and many other applications. Its precise repeatability of 0.02 mm and 5 kg payload capacity ability make the 200iC/5F an excellent addition to any work environment.

For more information about the FANUC LR Mate 200iC/5F, contact a Robotworx representative today at 740-251-4312.

Robot Information

Robot Specifications

Axes:..... 5
Payload:..... 5 kg
H-Reach:..... 711 mm
Repeatability: ± 0.02 mm
Robot Mass: 25 kg
Structure: Vertically Articulated
Mounting: Floor, Inverted, Angle

Robot Motion Speed

J1..... 350°/s (6.11 rad/s)
J2..... 350°/s (6.11 rad/s)
J3..... 400°/s (6.98 rad/s)
J4..... 450°/s (7.85 rad/s)
J5..... 1200°/s (20.94 rad/s)

Robot Motion Range

J1..... ±340°
J2..... ±200°
J3..... ±399°
J4..... ±240°
J5..... ±720°

Robot Controllers

R-30iA >
R-30iA Mate >

Robot Applications

Assembly > Order Picking >
Dispensing > Packaging >
Material Handling > Palletizing >
Meat Processing Automation > Pick and Place >