

FANUC M-710iB/45



The FANUC M-710iB/45 features a 45 kg payload and 1706mm reach. This FANUC M710iB/45 comes equipped with the intelligent R-J3iB controller. This robot is fast and efficient and can perform a wide variety of applications ranging from material handling to dispensing. Furthermore, the M-710iB/45 can be mounted on the floor, ceiling, or at an angle. Its compact size allows for a smaller footprint and its AC servo motors with high power to weight proportions allow for very fast speeds.

RobotWorx also offers a used version of the M-710iB/45 robot. The used FANUC M0710iB/45 has gone through an intense reconditioning process and returns to mint condition. Any used robot purchased through RobotWorx comes with the RobotWorx Value Package.

For more information about the FANUC M-710iB/45,
contact a Robotworx representative today at 740-251-4312.

Robot Information

Robot Specifications

Axes:..... 6
Payload:..... 45 kg
H-Reach:..... 1706 mm
Repeatability: ±0.07 mm
Robot Mass: 530 kg
Structure: Articulated
Mounting: Floor, Inverted, Angle

Robot Motion Speed

J1..... 160°/s (2.79 rad/s)
J2..... 120°/s (2.09 rad/s)
J3..... 150°/s (2.62 rad/s)
J4..... 240°/s (4.19 rad/s)
J5..... 240°/s (4.19 rad/s)
J6..... 340°/s (5.93 rad/s)

Robot Motion Range

J1..... +320° - 350°
J2..... ±260°
J3..... ±420°
J4..... ±540°
J5..... ±250°
J6..... ±720°

Robot Controllers

R-J3iB >

Robot Applications

Assembly >

Dispensing >

Material Handling >

Material Removal >

Palletizing >

Part Transfer >