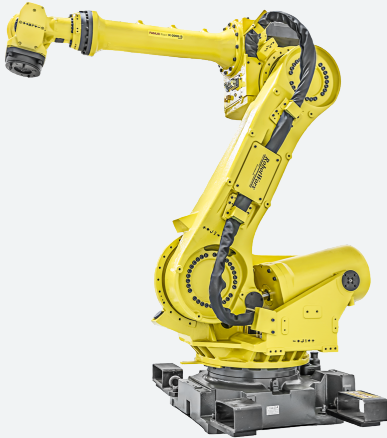


FANUC R-2000iB/165F



The FANUC R-2000iB/165F is a heavy payload robot that is a perfect addition to the factory floor for. Great for material handling, spot welding, dispensing, and many more applications.

The FANUC R-2000iB/165F is also a great robot to work in small spaces as it has a slim arm and wrist assemblies. Integration is also made easier with its numerous process attachment points. You can also expect higher up-time, overall productivity, and greater throughput with the R-2000iB/165F on your production line.

RobotWorx also offers used FANUC R-2000iB/165F robots. The used R-2000iB/165F robot has undergone RobotWorx' intense refurbishment process. All new or used robots purchased through RobotWorx include with the RobotWorx Value Package.

For more information about the FANUC R-2000iB/165F, contact a Robotworx representative today at 740-251-4312.

Robot Information

Robot Specifications

Axes:..... 6
Payload:..... 165 kg
H-Reach:..... 2655 mm
Repeatability: ±0.2 mm
Robot Mass: 1170 kg
Structure: Heavy Payload
Mounting: Floor

Robot Motion Speed

J1..... 110°/s (1.92 rad/s)
J2..... 110°/s (1.92 rad/s)
J3..... 110°/s (1.92 rad/s)
J4..... 150°/s (2.62 rad/s)
J5..... 150°/s (2.62 rad/s)
J6..... 220°/s (3.84 rad/s)

Robot Motion Range

J1..... ±180°
J2..... +75° - 60°
J3..... +230° - 132°
J4..... ±360°
J5..... ±125°
J6..... ±360°

Robot Controllers

R-J3iC >
R-30iA >

Robot Applications

Assembly > Injection Molding >
Cutting > Machine Loading/Tending >
Fiberglass Cutting > Material Handling >
Foundry > Spot Welding >