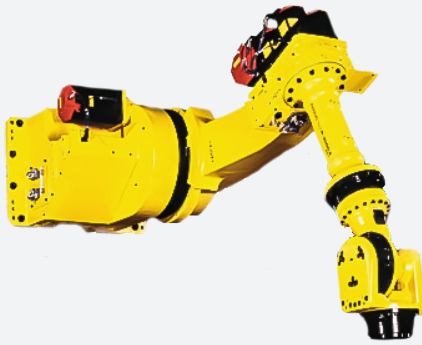


FANUC R-2000iB/200T



The FANUC R-2000iB/200T is a top mounted robot designed for a variety of applications such as material handling, spot welding, dispensing, part transfer, and palletizing. Delivering precision and speed, the rail mounted R-2000iB/200T is a real space saver on the factory floor and improves machine productivity, up to 30 percent. It combines the large work envelope and small footprint advantages of a linear gantry with the dexterity and reliability of an articulated robot.

The team at RobotWorx have a thorough inspection process they complete on any used R-2000iB/200T robot they bring in. This is an intense process that brings the reconditioned R-2000iB/200T robot back to mint condition. Every reconditioned robot comes with the RobotWorx Value Package.

For more information about the FANUC R-2000iB/200T, contact a Robotworx representative today at 740-251-4312.

Robot Information

Robot Specifications

Axes:..... 6
Payload:..... 200 kg
H-Reach:..... 2208 mm
Repeatability:±0.3 mm
Robot Mass: 1100 kg
Structure: Gantry
Mounting:Inverted

Robot Motion Speed

J1..... 3000 °/s (52.36 rad/s)
J2..... 70 °/s (1.22 rad/s)
J3..... 90 °/s (1.57 rad/s)
J4..... 110 °/s (1.92 rad/s)
J5..... 110 °/s (1.92 rad/s)
J6..... 155 °/s (2.71 rad/s)

Robot Motion Range

J1..... ±50°
J2..... ±245°
J3..... ±406°
J4..... ±720°
J5..... ±250°
J6..... ±720°

Robot Controllers

R-J3iB >
R-30iB A-Cabinet >
R-30iB B-Cabinet >
R-30iB iPendant Touch >

Robot Applications

Dispensing > Material Handling >
Fiberglass Cutting > Palletizing >
Injection Molding > Part Transfer >
Machine Loading/Tending > Spot Welding >