

FANUC R-2000iC/210F



The FANUC R-2000iC/210F R-30iB features a 210 kg payload, 0.2 mm repeatability, and a 2655 mm reach. This multipurpose, intelligent robot has a reduced weight and size, making it easier for more companies to integrate. With a lightweight arm and advanced motion technology, the FANUC R-2000iC/210F achieves significant improvement in its motion capabilities, which only better suits your automation needs.

For more information about the FANUC R-2000iC/210F, contact a Robotworx representative today at 740-251-4312.

Robot Information

Robot Specifications

Axes:..... 6
Payload:..... 210 kg
H-Reach:..... 2655 mm
Repeatability:±0.2 mm
Robot Mass: 1370 kg
Structure:Articulated
Mounting:Floor

Robot Motion Speed

J1..... 120°/s (2.09 rad/s)
J2..... 105°/s (1.83 rad/s)
J3..... 110°/s (1.92 rad/s)
J4..... 140°/s (2.44 rad/s)
J5..... 140°/s (2.44 rad/s)
J6..... 220°/s (3.84 rad/s)

Robot Motion Range

J1..... ±370°
J2..... ±136°
J3..... ±312°
J4..... ±720°
J5..... ±250°
J6..... ±720°

Robot Controllers

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

Robot Applications

Spot Welding >
Welding Automation >