

FANUC R-2000iC/210R



The advanced FANUC R-2000iC/210R is a rack mounted robot capable of handling 210 kgs! This robot comes equipped with the new R-30iB controller and has a reach up to 3,095 mm. The R-2000iC/210R can perform a variety of applications ranging from spot welding to assembly. The rack mount allows you to save floor space. If you are looking for an high performance robot with a heavy payload capacity, the FANUC R-2000iC/210R is just what you need.

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

Robot Information

Robot Specifications

Axes:..... 6
Payload:..... 210 kg
H-Reach:..... 3095 mm
Repeatability:±0.2 mm
Robot Mass: 1370 kg
Structure:Articulated
Mounting:Rack

Robot Motion Speed

J1..... 105°/s (1.83 rad/s)
J2..... 100°/s (1.75 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..... ±200°
J3..... ±375°
J4..... ±720°
J5..... ±250°
J6..... ±720°

Robot Controllers

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

Robot Applications

Assembly >
Material Handling >
Spot Welding >