

FANUC R-2000iA/200EW



Featuring a reliable design, the FANUC R-2000iA/200EW R-J3iB has internally integrated cables have been added for enhanced spot welding performance. This allows the end user to begin production after connecting the controller and avoids issues with adjusting cabling packages.

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

Robot Information

Robot Specifications

Axes:..... 6
Payload:..... 200 kg
H-Reach:..... 2650 mm
Repeatability: ±0.3 mm
Robot Mass: 1210 kg
Structure: Articulated
Mounting: Floor

Robot Motion Speed

J1..... 90°/s (1.57 rad/s)
J2..... 85°/s (1.48 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..... ±180°
J2..... +75° - 60°
J3..... ±104°
J4..... ±360°
J5..... ±125°
J6..... ±220°

Robot Controllers

R-J3iB >

Robot Applications

Fiberglass Cutting >
Material Handling >
Spot Welding >