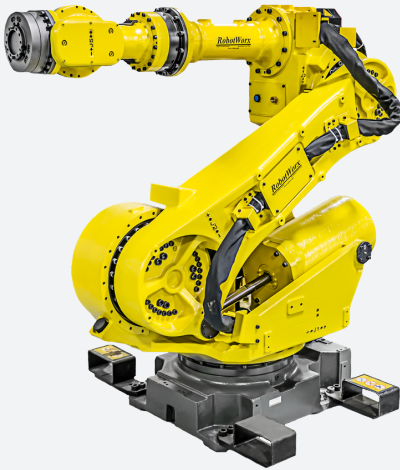


FANUC R-2000iA/200FO



The FANUC R-2000iA/200FO is the "Forward Option" robot consisting of a 200 kg payload. The R-2000iA/200FO enables operation in confined spaces with its slim arm and wrist that also helps to minimize any interference during use. Even with a slim wrist, this robot can accomplish a variety of heavy handling challenges with large allowable wrist moments and inertias. It also has a stationary outer arm to simplify hose and cable dress-out, helping to extend service life. Ultimately, this robot will not only bring you higher productivity and lower maintenance intervals, but more importantly lower operating costs.

The FANUC R-2000iA/200FO also has a variety of process attachment points to help make integration easier. The R-2000iA/200FO is paired with the R-J3iB controller.

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

Robot Information

Robot Specifications

Axes:..... 6
 Payload:..... 200 kg
 H-Reach:..... 2650 mm
 Repeatability: ±.mm
 Robot Mass: 1310 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..... ±360°
 J2..... ±135°
 J3..... ±350.4°
 J4..... ±720°
 J5..... ±250°
 J6..... ±720°

Robot Controllers

R-J3iB >

Robot Applications

Material Handling >
 Press Tending >