

FANUC R-2000iC/270F



With a payload of 270 kg, the FANUC R-2000iC/270F R-30iB is one of the strongest robots in its class. The R-2000iC/270F is capable of handling a variety of heavy payload applications, including spot welding and palletizing. The FANUC R-2000iC/270F comes equipped with the R30iB controller. If you are looking for a versatile, dependable, strong robot, the FANUC R-2000iC/270F is an excellent choice.

For more information about the FANUC R-2000iC/270F, contact a Robotworx representative today at 740-251-4312.

Robot Information

Robot Specifications

Axes:..... 6
 Payload:..... 270 kg
 H-Reach:..... 2655 mm
 Repeatability:±0.3 mm
 Robot Mass: 1320 kg
 Structure:Articulated
 Mounting:Floor

Robot Motion Speed

J1..... 105°/s (1.83 rad/s)
 J2..... 90°/s (1.57 rad/s)
 J3..... 85°/s (1.48 rad/s)
 J4..... 120°/s (2.09 rad/s)
 J5..... 120°/s (2.09 rad/s)
 J6..... 200°/s (3.49 rad/s)

Robot Motion Range

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

Robot Controllers

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

Robot Applications

Material Handling > Spot Welding >
 Palletizing > Welding Automation >