

## FANUC R-2000iB/175L



The FANUC R-2000iB/175L offers the best of both worlds - a long reach and high payload capacity. This FANUC R-2000iB/175L R-J3iC/R-30iB offers maximum versatility for challenging applications.

There are a wide variety of beautifully reconditioned robots available through RobotWorx, including the used FANUC R-2000iB/175L. The used R-2000iB/175L has undergone a rigorous refurbishment process and comes with the RobotWorx Value Package.

For more information about the FANUC R-2000iB/175L,  
contact a Robotworx representative today at 740-251-4312.

### Robot Information

#### Robot Specifications

Axes:..... 6  
Payload:..... 175 kg  
H-Reach:..... 2852 mm  
Repeatability: ±0.3 mm  
Robot Mass: 1260 kg  
Structure: ..... Articulated  
Mounting: ..... Floor

#### Robot Motion Speed

J1..... 95°/s (1.66 rad/s)  
J2..... 90°/s (1.57 rad/s)  
J3..... 95°/s (1.66 rad/s)  
J4..... 120°/s (2.09 rad/s)  
J5..... 120°/s (2.09 rad/s)  
J6..... 190°/s (3.32 rad/s)

#### Robot Motion Range

J1..... ±360°  
J2..... ±136°  
J3..... ±356°  
J4..... ±720°  
J5..... ±250°  
J6..... ±720°

#### Robot Controllers

R-J3iC >  
R-30iB A-Cabinet >  
R-30iB B-Cabinet >  
R-30iB iPendant Touch >

#### Robot Applications

Fiberglass Cutting >  
Injection Molding >  
Machine Loading >  
Machine Tending >  
Material Handling >  
Palletizing >  
Pick and Place >  
Spot Welding >