



# FANUC S-900iB/220L



The FANUC S-900iB/220L R-J3iB boasts a long reach and high payload, making it the perfect robot for meduim to large workpieces.

The S-900iB/220L has the versatility to perform a variety of different applications, ncluding material handling, palletizing, part transfer, resistance welding, and spot welding. Applications can be completed faster and more accurately than any manual application.

> For more information about the FANUC S-900iB/220L, contact a Robotworx representative today at 740-251-4312.

## **Robot Information**

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Ro	bot	Sno	ecit	ıcatı	ions

Axes:..... 6

Payload:..... 220 kg

H-Reach:...... 3033 mm

Repeatability: ±0.5 mm

Robot Mass: 2080 kg

Structure: ..... Articulated

Mounting: ..... Floor

### **Robot Motion Speed**

J1..... 95°/s (1.66 rad/s)

J2..... 95°/s (1.66 rad/s)

J3..... 95°/s (1.66 rad/s)

J4..... 110°/s (1.92 rad/s)

J5..... 110°/s (1.92 rad/s)

J6..... 165°/s (2.88 rad/s)

### **Robot Motion Range**

J1..... ±150°

J2..... +65° - 50°

J3..... +30° - 115°

J4..... ±360°

J5..... **±125**°

J6..... **±360°** 

#### **Robot Controllers**

R-J3iB >

### **Robot Applications**

Fiberglass Cutting >

Material Handling >