

## FANUC SR-3iA



The FANUC SR-3ia is the perfect solution for your small part assembly and handling applications. It is a four-axis robot that brings fast speeds and incredible precision to the production line. This SCARA SR-3ia robot also offers users a very compact footprint and slim profile to help minimize interference with peripheral devices.

Designed to be lightweight to help make system integration easier, this SR-3ia will increase the productivity with its continuous fast operations.

It is a flexible robot with a 400 mm reach that can handle large work pieces with its high inertia capacity and tackle a wide range of applications such as assembly, packaging, and handling operations.

**For more information about the FANUC SR-3iA,  
contact a Robotworx representative today at 740-251-4312.**

### Robot Information

#### Robot Specifications

Axes:..... **4**  
 Payload:..... **3 kg**  
 H-Reach:..... **400 mm**  
 Repeatability: **± 0.01 mm**  
 Robot Mass: **19 kg**  
 Structure: ..... **Scara**  
 Mounting: ..... **Shelf**

#### Robot Motion Speed

J1.....**720**  
 J2.....**780**  
 J3.....**1800mm/sec**  
 J4.....**3000**

#### Robot Motion Range

J1.....**+/-142**  
 J2.....**+/-145**  
 J3.....**200mm**  
 J4.....**+/-360**

#### Robot Controllers

**FANUC R-30iB Controller** >

#### Robot Applications

**Assembly Robots** >  
**Dispensing Robots** >  
**Pick and Place Robots** >