Featuring a reliable design, the FANUC R-2000iA/200EW R-J3iB has internally integrated cables have been added for enhanced spot welding performance. This allows the end user to begin production after connecting the controller and avoids issues with adjusting cabling packages.

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

## Robot Information

### Robot Specifications
- **Axes**: 6
- **Payload**: 200 kg
- **H-Reach**: 2650 mm
- **Repeatability**: ±0.3 mm
- **Robot Mass**: 1210 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**: ±180°
- **J2**: +75° - 60°
- **J3**: ±104°
- **J4**: ±360°
- **J5**: ±125°
- **J6**: ±220°

### Robot Controllers
- **R-J3iB**

### Robot Applications
- Fiberglass Cutting
- Material Handling
- Spot Welding