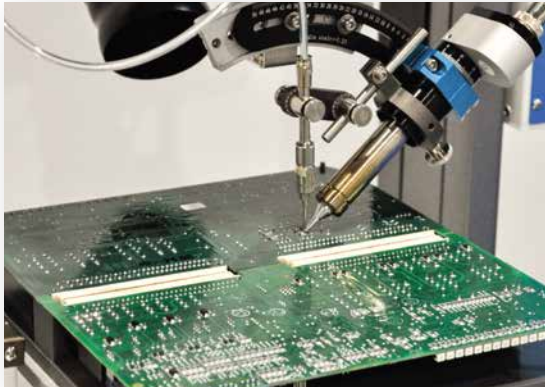


# F7000SR

## Desktop Solder Robot



Fisnar's range of automated desktop soldering robots brings a cost effective solution to electronic and circuit board manufacturers. Designed to handle solder diameters ranging from 0.6 to 1.2mm and a fully adjustable temperature control, the F7000SR series is perfect for a wide variety of soldering applications.

Call today for a Fisnar engineer to evaluate your application on our robotics.

### Features

- Flexibility for a wide variety of circuit boards
- Simple programming, no learning curve
- Solder diameter from 0.6 to 1.2mm
- Built-in solder tip cleaning station

### Models

F7300SR 265x300mm, Solder Robot  
F7400SR 365x400mm, Solder Robot

### Sales & Support

**Fisnar**  
**Global Headquarters**  
Tel: 1 (973) 646-5044  
www.fisnar.com

### Specifications

#### Working Area mm X/Y/Z {R}

F7300SR:	265 x 300 x 100 {+/- 360°}
F7400SR:	365 x 400 x 100 {+/- 360°}
Maximum Speed (X&Y/Z) {R}:	800/320mm/sec {720°/sec}
Repeatability:	+/- 0.02 mm/axis
Drive System:	Micro Stepping Motor
Data Storage:	CF Card / USB
Data Memory:	100 Programs 500~50,000 points/program
Working Temperature:	10-40° C
Working Humidity:	20-90% No Condensation
Power Supply	AC 100~230V, 450W
Max. Temperature:	500°C
Solder Feed System:	Stepping Motor
Head Cleaning System:	Air Compressor / Brush
<b>Robot Dimensions (WxDxH)</b>	
F7300SR:	705 x 556 x 1020 mm
F7400SR:	795 x 646 x 1020 mm
<b>Weight</b>	
F7300SR:	52.5kg
F7400SR:	62.5kg