

### TECHNICAL DATASHEET

# 853A PRO QUARTZ PRE-HEATING STATION





#### **Product Description**

Designed with a large infrared quartz heating surface, the 853A Pro is suitable for a wide range of circuit board sizes. The gentle heating prevents overheating and damaging the boards. The digital readout makes for faster recognition of the applied temperature while the advanced technology prevents PCB distortion by properly balancing a gentle heat. Heating Area is 7" x 6"

#### **Key Features**

- Electrostatic discharge (ESD) safe equipment
- Integrated beam supports to prevent PCB movement
- Knob-type regulator for temperature adjustment
- large quartz infrared for safe heating of surface
- Switchable temperature scale between °C / °F
- Microprocessor-controlled equipment
- Suitable for lead free and standard processes

### **Package Contents**

- 853A Pro Main Unit
- PCB holder
- Power cord
- User manual







## **Specifications**

#### Main Station

**Input Voltage** 

AC 110V / 60Hz

**Dimensions** 

190(W) x 155(H) x 265(D) mm

Weight

4.4 Lbs / 2 Kg

**Temperature Scale** 

°C/°F

**Temperature Range** 

80-450°C / 176 - 842°F

**Heater Power** 

500w

**Heating Area** 

152.4 x 152.4 mm (6 x 6 in)

**Heating Element** 

QUARTZ INFRARED



