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TECHNOLOGY GROUP

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Artisan Technology Group
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Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

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Convection Rework Handheld & Systems







PCT-100-21 Focus Preheater, 230V

PCT-100-21

The PCT-100 Focus Pre-heater targets heat for improved speed and efficiency for high thermal demand applications, including lead-free. Used for SMT and through-hole hand processes, the PCT-100 uses convection air heating to heat a PCB first, for better soldering, improved process control and increased productivity. The PCT-100 Focus Pre-heater adds heat volume, without turning up the temperature, to perform assembly tasks at the appropriate peak temperature without distorting the board.

Features and Benefits:

- Accelerates and enhances the lead-free SMT & through-hole rework process
- Temperature ramps up quickly, maximizing productivity
- Adjustable knob controls the required temperature to below 300°C
- Controlled cool-down eliminates thermal shock to PCB and components
- Thermocouple feedback temperature control regulates output temperature
- System safety feature automatically shuts off heating when fan is stopped
- ESD safe

Product comprises of:

- Focus Pre-heater
- Power Cord
- User Guide

CONTACT ME

BUY NOW

Technical Specification

Input Voltage	230 V
Heater Rating	450W
Environmental Temperature	0°C - 40°C (32°F-104°F)
Air Flow	10.2 cfm (280 l/min)
Control Temperature	Variable up to 300°C (572°F)
Surface Resistivity ESD	10^6 Ohms - 10^{11} Ohms
Certification/Approvals	CE, cTUVus

Accessories

Accessories

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Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

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We're here to make your life easier. How can we help you today?

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