



Rework System Packages

- X-Rework-S** - Precision Rework system for boards up to 12" wide
- X-Rework-L** - Rework system for boards up to 14 wide
- X-Rework"A"** - Basic rework system for board size up to 12" wide
- X-MiniPrint** - Single component printing System
- XmR-Micro** - Micro Rework System



Hot Air/Nitrogen Systems

- Focus"+"** - Programmable SMT Rework/Repair Unit
- Focus Series Nozzles** - Nozzles for FOCUS Series
- Focus N2 / Focus "A" / Focus / Focus Mini** - Convection Rework Systems
- Focus Series Accessories**
 - **XFS-1** Foot Switch
 - **XNR-1** Nozzle Insertion/Removal Tool
 - **XNR-2** Hot Nozzle Handling Cup
 - **XQF** Quick connect - FOCUS Series (Fits other tools)
 - **XT-1** Vacuum Pad Insertion/Removal Tool
 - **XVCS Sets** Vacuum Pick-Up Cup Set for Hot Air Rework Tools
 - **XNH-1** Nozzle holder
 - **XNH-2** Nozzle holder (For large nozzles)
- Focus Mini Nozzles and Accessories**
 - **Mini Focus Series Nozzles**
 - **XHT-1** Small handle, high power hot air pencil (250W)
- XHP-200/100/N2 Hot Air (Nitrogen) Pencils**
 - **XHP-200** Hot Air Pencil/Iron
 - **XHP-N2** Hot Air Pencil (Nitrogen)
 - **XSI-10** Soldering Iron for XHP-200 and XSI-200 Units
- XH Nozzles** - Nozzles for Hot Air (Nitrogen) Pencils



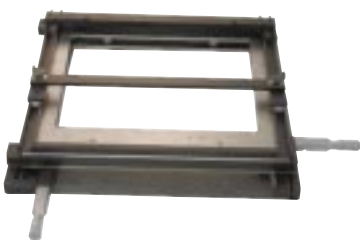
Preheater Based Rework System and Preheaters

- X-ServiCE D** - Digital SMT Rework/Repair Unit with integrated Preheater
- X-1000** - SMT High Power, Under board Pre-heater
- X-1000S** - SMT High Power, Small Area Under board Pre-heater



Top Hot Air Tool Precision Adjustment Tool Holders with Column

- XK-4** - Tool Stand with fine X-Y positioning, rotation and up/down Z-axis movement (dual knob, for left and right handed operators).
- XK-3** - Tool Stand with precise rotation and up/down Z-axis movement (dual knob, for left and right handed operators).
- XK-2** - Tool Stand with up/down Z-axis movement (dual knob, for left and right handed operators).
- XK-1** - Tool Stand with up/down Z-axis movement (right handed Knob)



Open Frame Board Holders

- XU-5** - Open Frame Board Holder with X-Y micrometer positioning of PCB for fine adjustment for board up to 14" wide
- XU-1S** - Universal, Retractable Board Holder for boards up to 12" wide
- XU-MINI** - Irregular Shape PCB Holder (Will handle boards up to 10" wide)
- XCBH-1** - Board Holder for Cellular Phone Boards
- XU-1, XU-2, XU-3** - Basic Retractable Board Holders for boards up from 12" to 21" wide.



Vacuum Systems

- XVP-200** - Vacuum Pick-Up System with built-in Vacuum Release Valve
- XVP-100** - Vacuum Pick-Up Pencil
- XVB-1** - Mini Placer Vacuum Base
- XCP-01** - Semi-Automatic Vacuum Pick-up
- XUT-1** - Universal Tripod
- AVP-50** - Manual Vacuum Pick-Up Tool
- XVCS Sets** - Vacuum Pick-Up Cup Set for Hot Air Rework Tools
- XVR-01** - Vacuum Release Valve
- XVP-NS2** - Vacuum Probe Kit
- XCS-1** - ESD Silicone Vacuum Cup Set



Dispensing and Paste/Flux Deposition Systems

- XDP-200D** - Digital Fluid Dispensing System
- XDP-100** - Low Cost Fluid Dispenser
- MP-10K** - Hand Dispensing Kit for Fluxes and Pastes
- XNS-1** - Needle & Cup Set
- XNS-2** - Dispensing Tip Set

- XSI-200D** - Digital Soldering Station with offset adjustment and sleep mode



Fume Extractors

- XF-300 series** - High Volume Entry Level Fume extraction systems
- XF-200 series** - High Volume Level Fume extraction systems
- XF-10 / XF-VT2 Range** - High Vacuum (Tip) Extraction Units
- XF-1 series** - Bench Top Smoke Absorbers



SMT Assembly

- X-PRINT305** - Stencil Printers
- XMP-300 SERIES** - Manual Pick and Place Systems For SMT Assembly
- X-REFLOW305 Series** - Full Convection Bench Top Batch Oven with Nitrogen facility
- Assembly Systems Accessories** - Illumination Systems, Component Carousel, Needle And Cup Sets, Dispensing Kits, Stencil Cleaner



Inspection and Vision Systems

- XIL-2** - Fiber Guided Illumination System
- SMT Profiler** - "K" TC Data Logger. 6 Thermocouples. Fits PMCI Port.
- ClearView** - Static Safe, Hands-free Personal Magnifier



Rework Aids & Accessories

- XST-76 / XST-77** - High Quality Soldering Stand
- X-PCB HOLD25** - PCB Storage Rack (ESD)
- X-PCB HOLD25-S** - Small PCB Storage Rack (ESD)
- TS Series** - Precision Tweezers
- X-Wick** - Manual Wick Dispenser
- PCB SuperCleaner** - Circuit Board Cleaner
- SA-10** - Solder Assist (6 pc set)
- KT-1** - Kapton Hi-Temp 500° F Tape, Low Static Polyimide Film Tape