



169D Temperature Controlled Soldering Station Lead-Free 70W

Specifications:

Input Power: 110-115 Vac
or 220-240 Vac. 50/60Hz

Wattage: 70 Watt (32Vac)

Temperature Range: 200-
450°C/350-850°F (fully
adjustable)

Temperature Stability:
± (3°C/6°F) of idle.

Heating Element: Premium
Grade Nichrome

Heat-Up Time: 0-300°C≤
60 seconds.

ESD Safe: Zero Voltage
Circuitry, Isolated 32V
Transformer, 3 Wire Power
Ground.

Housing: Hi-Temp Carbon
Polycarbonate – Impact
Resistant, ESD Safe.
*Complies with DOD, MIL-
Spec. and CE Regulations.*

Temperature Adjust Lock-
Out: Yes - Mechanical

Temperature Calibration
Port: Yes – External

Burn Resistant Cables:
Yes – Power Cord and
Solder Iron

Warranty: 12 Months
(excludes consumption
items)

For additional information
or ordering assistance
please call toll free 877-
700-6085 to speak with a
Xytronic Soldering
Specialist.



The XYtronic 169D
XYtronic's Best All-Around General
Purpose Soldering Station

- The 169D ships with a well balanced and lightweight Soldering Pen, engineered to stay cool and comfortable in the hand to reduce operator fatigue.
- The 169D is ESD Safe to use, offering multi-layers of ESD safety to protect your work.
- Choose from over 30 standard tip geometries. All XYtronic soldering tips are made from oxygen-free copper and coated with the “very best” lead-free plating material to extend the useful life of your tip.
- The 169D is engineered with an external calibration port to simplify the calibration process should it be required.

XYtronic Soldering Systems...

Serving the electronics industry since 1984

.....Shingle Springs, CA. Xytronic-USA is pleased to announce the arrival of the all new 169D “Super Power” Soldering Station.

Designed specifically to meet the demands of production floor usage, the 169D is fully temperature adjustable to both standard and hi-temp lead-free applications.

The 169D Station includes a 3 digit LED display to accurately indicate current tip temperature.

*The 169D ships with standard tip 44-415401, Waterless tip dresser, iron stand, temperature lock-out key and operating instructions.

Designed with “Spike-Free Circuitry”, the 169D’s “zero voltage switching design” offers protection against damaging current and voltage spikes to keep your work safe from unnecessary damage.

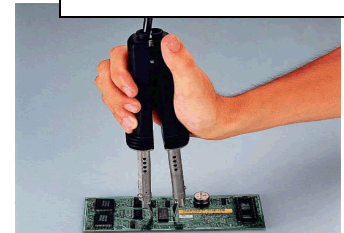
Built for general purpose and Lead-Free soldering applications, the 169D’s rugged construction is the perfect choice for both production and R&D environments.

For more information regarding the many products offered by XYtronic, please call or email XYtronic at:

XYtronic
3869 Dividend Drive
Shingle Springs, CA 95682
Phone: USA 530 676-6262
FAX: USA 530 676-6265
www.XYtronic-USA.com

Tip Chart and Accessories 169D

TWZ-70 SMT Tweezers



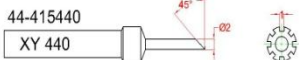
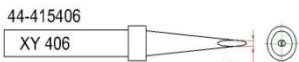
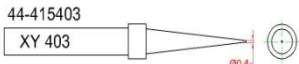
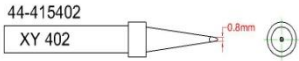
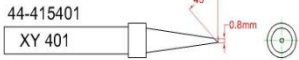
This optional feature is specially designed for SMD chips, SOT, Flat pack IC's, and surface mount electrolytic capacitors.

The 169D Station is designed for Plug and Play Use of the TWZ-70



XR-80 Bench Top
80KV X-Ray System

XYtronic Premium Grade Tips

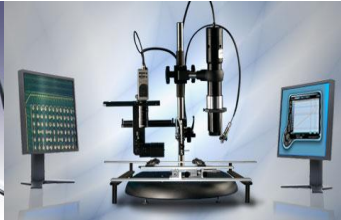


Additional Product Offerings By XYtronic

- Hand Tools
- Magnification Lighting
- Soldering Irons
- Soldering Stations
- PCB Pre-Heaters
- Hot-Air Rework Stations
- Fume Extraction
- Chemistry
- ESD Protection



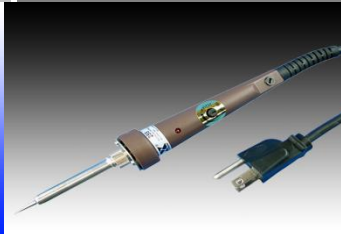
LF 8000 Solder/De-solder
Station Lead Free



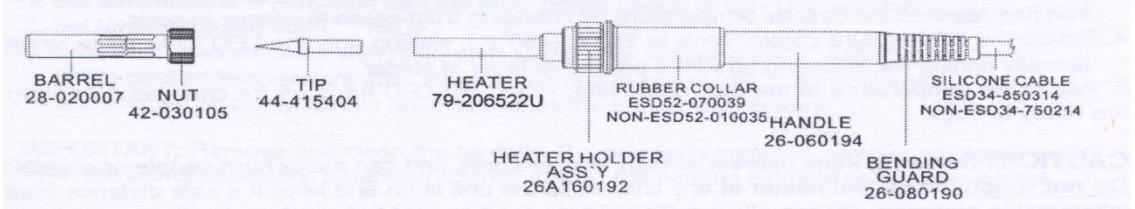
XT5P BGA/SMT
Rework Station



XYtronic Fluxes
(RMA, WS, Rosins, No Cleans)



XY-258 (16-30W)
Variable Temperature



XYTRONIC

XYtronic-USA
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