

QUALITY TOOLS THAT GO TO WORK WITH YOU®



# HVAC AND REFRIGERATION TOOLS



UNIWELD PRODUCTS, INC. 2850 RAVENSWOOD ROAD, FORT LAUDERDALE, FL 33312  
800.323.2111 • 954.584.2000 • Fax: 954.587.0109 • e-mail: info@uniweld.com • www.uniweld.com





# QUALITY TOOLS THAT GO TO WORK WITH YOU<sup>®</sup>

## MANIFOLDS AND HOSES

**USMANS** Wireless Digital Manifold communicates with your Android or iOS smart device using our free downloadable app. The SmartTech<sup>®</sup> app, with 111 refrigerant profiles, calculates and displays the system's real time Pressures, Temperatures, Superheat and Subcooling in a user friendly format. **USMANS** includes a 5' Fast-Flo<sup>®</sup> Hose Set.

Smartphone not included

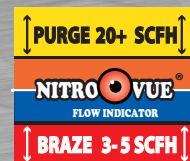


## NITROGEN EQUIPMENT



### NV1 NITROVUE NITROGEN FLOW INDICATOR

Nitrogen must be flowing to displace the oxygen inside the tubing during the brazing process, preventing internal oxidation and the resulting scale.



NitroVue provides complete visual control over the low flow of nitrogen gas during the Purging [20+ SCFH] and brazing [3-5 SCFH] of copper tubing in Air Conditioning and Refrigeration systems.

## CAP'N HOOK<sup>®</sup> TIPS

Concentrated heat up to 5600 °F. The 40° flame angle flows onto copper tubing and away from sensitive areas, thus minimizing the chances of burning adjacent components.

**CAP'N HOOK<sup>®</sup> MTF-5**  
5 Flame Tip  
Capable of Brazing  
1" Copper Tubing.

**CAP'N HOOK<sup>®</sup> MTF-9**  
9 Flame Tip  
Capable of Brazing  
2" Copper Tubing.

**CAP'N HOOK<sup>®</sup> MTF-17**  
17 Flame Tip  
Capable of Brazing  
3" Copper Tubing.

## OXYACETYLENE OUTFITS

**KCHPT**  
Portable outfits featuring Cap'n Hook<sup>®</sup> five flame tip for 100% wraparound brazing heat. Ideal for HVAC-R technicians and plumbers.



## TWISTER 2<sup>®</sup>

## TORCHES

**UNITORCH<sup>®</sup>** Hand Torches are the right choice for small jobs in tight areas with limited access. These lightweight, portable flame tools can be operated with Propane or MAP/Pro<sup>™</sup> (Propylene).

### SELF-IGNITING HAND TORCH



**RP3T2**  
Double  
Twister<sup>®</sup>



**HT44**  
Twister<sup>®</sup> 2  
Hand Torch



**TWISTER<sup>®</sup> 2 KIT**  
Self-igniting Torch Kits feature swirl combustion technology that produces a high energy efficient flame. The flame remains stable, even in windy conditions. The self-igniting tip "quick connects" to the ergonomically designed handle.



40040

**SLUDGE SUCKER<sup>®</sup>**  
Nitrogen Equipment for purging and pressure testing copper tubing, calibrating pressure controls, cleaning a condensate drain line, cleaning coils, inflating tires, unclogging a sink, operating impact tools and much more.



KT2A5

## HUMM-VAC<sup>®</sup> VACUUM PUMPS



**HVP12**

**HVP8**

**HVP6**

**U5VP2**

The Uniweld exclusive HUMM-VAC<sup>®</sup> Pumps remove moisture and dehydrate a system quickly and efficiently. The all-metal, heavy duty chassis, powerful, quiet running dual voltage motor, and lighter weight and ergonomically designed features make these pumps the #1 choice to go to work with you.



42006

42005



# QUALITY TOOLS THAT GO TO WORK WITH YOU®

## ALLOYS

### P4KD9S

An aluminum soft solder kit that is a great solution for the service technician who is frequently confronted with the task of repairing or joining aluminum to aluminum and aluminum to copper or brass.



### UNI-BRITE 1450A

A high tensile strength acid core silver bearing soft solder with a low working temperature of 430 °F [221°C]. Can be used to join most alloys including copper, brass, stainless steel and nickel.

## CHARGE TRON®

### 53650 CHARGE TRON®

Now you can accurately weigh and transfer refrigerant to and from the A/C system. ChargeTron scale is built right into its high impact plastic carrying case.



**PDC**  
Disposable  
Propane  
Cylinder.



**MDC**  
Disposable  
MAP/Pro™ Gas  
Cylinder.



**70015**  
3-in-1 Triple Tube Bender  
1/4", 5/16", and 3/8" O.D.  
Three tools in one!  
[6mm, 8mm and 9.5mm]

## TUBING TOOLS



**UTC701**  
Premium Tube Cutter.  
1/8" to 1" O.D.  
[3mm to 25.4mm]



**UTC702**  
Premium Tube Cutter.  
1/8" to 1-1/8" O.D.  
[3mm to 28mm]



**UTC703**  
Premium Tube Cutter.  
1/8" to 1-3/8" O.D.  
[3mm to 35mm]



**UTC704**  
Premium Tube Cutter.  
1/8" to 1-3/4" O.D.  
[3mm to 44.5mm]

ORDER YOUR  
POSTER WITH  
YOUR AUTHORIZED  
UNI WELD  
DISTRIBUTOR



### SAFETY POSTER

English USP8E - Spanish USP8S  
French USP8F - Arabic USP8A

## EXPANDER SWAGE TOOL KIT



### UEK1

Compact hydraulic power swage tool for on the job precision swaging. The power to swage 3/8" up to 1-5/8" O.D. tubing. Portable and lightweight easy one hand operation. Kit Includes: 3/8", 1/2", 5/8", 3/4", 7/8" and 1-1/8" posi-lock heads. 1-3/8" and 1-5/8" sold separately.

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