

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



# HVAC AND REFRIGERATION TOOLS



Smartphone  
not included



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 SmarTech<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



EZ5HS



"T" Hose Patent Pending

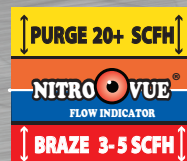
**UVG** Digital Vacuum Gauge works brilliantly with the new **EZ5HS** Fast-Flo<sup>®</sup> Hose Set. **[3 TIMES FASTER VACUUM THAN STANDARD 1/4" HOSE]**. It conveniently connects to the EZ Access "T" Fitting<sup>™</sup> on the blue EZ Turn<sup>®</sup> hose and provides extremely accurate vacuum readings on a large backlit LCD screen. Includes 1/4" F.F. brass adaptor, protective rubber boot, and (2) 'AAA' batteries. Range: 0-25,000 microns.

UVG



### 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.



**PURGE 20+ SCFH**  
**NITROVUE**  
FLOW INDICATOR  
**BRAZE 3-5 SCFH**  
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 TIPS

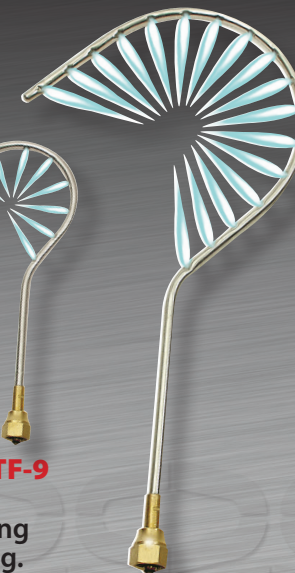
Concentrated heat up to 5600 °F. The 40° flame angle flows onto copper tubing and away from sensitive areas, thus minimizing the chances of burning adjacent components.



**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.

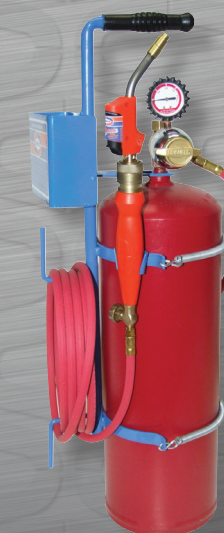


## TWISTER 2

## TORCHES

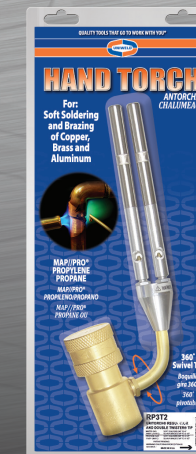
**UNITORCH<sup>®</sup>** Hand Torches are the right choice for small jobs in tight areas with limited access. These lightweight, portable flame tools can be operated with Propane or MAP//Pro<sup>™</sup> (Propylene).

### SELF-IGNITING HAND TORCH

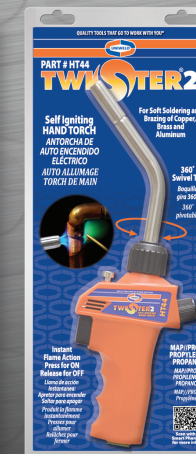


KT2A5T

**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.



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



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



## 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



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



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

## 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<sup>®</sup>

### 53650 CHARGE TRON<sup>®</sup>

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<sup>™</sup> 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  
UNIWELED  
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.

BR0015



UNIWELED 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