









SCORCHER®

WB500 PROPANE GAS TORCH KIT

A 500,000 BTU Propane Gas Flame Tool for use on farms and ranches; at home and business; in construction, maintenance and factories; on railways; in parks and on highways.

ALLOYS

UAB

- All-in-one flux cored aluminum brazing alloy
- Continuous coil produces less wasted material than brazing rods
- Cadmium free zinc-aluminum brazing filler metal
- Flux inner core means no manual flux application is required
- Low temperature self-fluxing alloy ideal for brazing aluminum to aluminum or aluminum to copper (Dissimilar Metals)
- Applications include HVAC and Refrigeration repairs, patching holes in aluminum coils and brazing a copper to aluminum transition fitting



UNI-4200 Self Fluxing Aluminum Rods

Used for joining and repairing aluminum extrusions and castings. Also, can be used for the manufacture and repair of aluminum doors and windows, repairing ladders, gutters, siding, aluminum boats and instrument boxes. Most Kirksite and Zinc based dies can be repaired with this alloy. May also be used as a wear-facing alloy on aluminum.



SCAN TO VIEW WELDING CATALOG





UNI-BRITE 1450A

A low working temperature of 430°F [221°C] eliminates weakening of the base metal caused by high heat brazing, resulting in greater overall strength of the components being joined.

ARTORCH®

PINPOINT FLAME TOOL

Made in U.S.A. Artorch® is a true professional mini-flame instrument that welds, brazes and solders most metals.

Jewelers • Artists • Opticians • Dentists • Electronic Technicians and Light Duty Repairs.

Operates efficiently with Oxygen and most fuel gases including: ZAPP GAS®(Propylene), Acetylene, Propane, Hydrogen and Natural Gas.







REGULATORS AND FLOWMETERS



DEF14 SERIES DEF14

Designed for production and maintenance applications where stainless, aluminum pipe or closed vessels are TIG or MIG welded and where shielding gas and purging gas are simultaneously required.



FR13 – FR14 SERIES FR13 FR14

Combination regulator and flowmeter in one unit. Available in single gas and two gas calibration.



UCF13 – UAF14 SERIES UCF13 UAF14

Flowmeters can be used on regulators or pipe line distribution installations.
Flow tubes and balls are easily changed for various single or two gas readings. Calibrated at 50 psi inlet pressure at 70°F.



RV8010 - RV8011 HEAVY DUTY REGULATOR

Extra large 3-1/4" stainless steel diaphragm for the biggest jobs. Forged brass body and bonnet, equipped with our largest easy-to-read 2-1/2" gauges. Available in Oxygen, Acetylene, LP, Carbon Dioxide, Argon, Nitrogen, Helium, Hydrogen and Air Service.



RUH8210 – RUH8211 MEDIUM/HEAVY DUTY REGULATOR

Ideal for all medium duty applications.

Machined brass body with chrome bonnet.

Delrin bushing provides smooth adjustment for the easy-to-read 2" gauges.

Available in Oxygen, Acetylene, LP, Carbon Dioxide, Argon, Nitrogen, Helium,

Hydrogen and Air Service.



MR8210 - MR8211 MEDIUM DUTY REGULATOR

Perfect for medium duty economical applications. Machined brass body and bonnet. Easy-to-read 2" gauges. Available in Oxygen, Acetylene and LP.

HAND TORCHES

Uniweld Self-igniting Hand Torches eliminate the need for a flint lighter. Lightweight and portable, these flame tools can be operated with Propane or Propylene.



HT44
TWISTER® IGNITE
Self-Ignition
Hand Torch



RP3T7
Handtorch Regulator
with TWISTER®
IGNITE Tip



Also Available with Racks. Part #'s 68-6R and 68-R Also Available in H-Style and A-Style





68

MACHINE TORCH

[V-Style] Tube Mix Capable of cutting up to 8" with proper tip. (1-101 series tip) 10" Multigas Machine Torch.

68-6

[V-Style] Tube Mix Capable of cutting up to 8" with proper tip. (1-101 series tip) 6" Multigas Machine Torch.

6700BA-Bevel Adaptor

Adjustable head Bevel Cutting Adaptor with calibrated dial lets you set angles from 0° to 90° to cut bevels without tilting the Machine Torch.



830-21

[V-Style] Tube Mix Capable of cutting up to 12" [30.4 cm] with proper tip. 21" Torch.

EC350AL

[V-Style] Tube Mix Capable of Cutting up to 5" with proper tip. (3-101 series tip) 19" Light Weight Torch.

40A-21

[H-Style] Head Mix Capable of cutting up to 12" [30.4 cm] with proper tip. 21" Torch.

50A-21

[A-Style] Tip Mix Capable of cutting up to 12" [30.4 cm] with proper tip. 21" Torch.

Additional Torch sizes up to 60" are available in V, H & A Styles.





780A: [V-Style] Tube Mix Capable of cutting up 8" [20.32 cm] with proper tip.

C43A: [H-Style] Head Mix Capable of cutting up 8" [20.32 cm] with proper tip.

CA98A: [A-Style] Tip Mix Capable of cutting up 8" [20.32 cm] with proper tip.

WELDING HANDLES

WH360

[V-Style] Tube Mix Compatible with Acetylene, Propane, Butane, Natural Gas, Hydrogen and Propylene with proper tip.



43L9

[H-Style] Head Mix Compatible with Acetylene, Propane, Butane, Natural Gas, Hydrogen and Propylene with proper tip.



98L9

[A-Style] Tip Mix Compatible with Acetylene, Propane, Butane, Natural Gas, Hydrogen and Propylene with proper tip.



FLASHBACK ARRESTORS WITH AND WITH AND WITHOUT QUICK CONNECTS/QUICK CONNECTS/CHECK VALVES

Uniweld's Quick Connects provide fast, reliable and positive connections and quick disconnections for torches and regulators. Uniweld's Flashback Arrestors help prevent the propagation of a flame upstream towards the cylinders as Check valves provide an added protection against reverse flow of gases, but not flashback.







RFA101

TCVB (SET) ® (1n)





TFA100

FLASHBACKS

TFA100 & 101

Torch (9/16"-18) Regulator (9/16"-18) RFA100 & 101

RFA100

TCV100

ESSURE HECK AVEAE

CHECK VALVES Torch (9/16"-18) Regulator (9/16"-18) TCV100 & 101 RCV100 & 101

A sizes (3/8-24") and sets of two are also available. Sets of two are also available





RFABNFQC



TFABNFQC



RQCS



TQCS

QUICK CONNECTS WITH FLASHBACK ARRESTORS

Regulator (9/16"-18) Torch (9/16"-18) **RFABNFQC**

TFABNFQC

QUICK CONNECTS

Regulator (9/16"-18) Torch (9/16"-18) **RQCS TQCS**





HOSES:

Single/Twin 3/16" and 1/4" Hoses "A", "B" and "AB" Hose Fittings Grade R and Grade T 6' to 100'



"B" [9/16" - 18] Length - 12 ft.



TCL TCM

ACCESORIES



UPC# 43404

ONE 5 FLINT RENEWAL

Part #FL36

FL35 UPC# 43406 **FL37** TRIPLE FLINT LIGHTER

SINGLE FLINT LIGHTER **FL37** UPC# 43405

UPC# 43407 ONE 3 FLINT RENEWAL UNIT

FL3437 UPC# 43403 UPC# 43425

SINGLE LIGHTER - ONE 5 FLINT RENEWAL TRIPLE LIGHTER - ONE 3 FLINT RENEWAL

FL3437TC	FL3536TC
UPC# 43404	UPC# 43406
SINGLE LIGHTER	TRIPLE FLINT
ONE 5 FLINT RENEWAL WITH	ONE 5 FLINT RENEWAL WITH
TCS TIP CLEANER	TCS TIP CLEANER



FL35



UNIWELD

75-74 73-72-71 70-69-68 67-66-65 64-63-62 61-60 7 59-58 8 57 56 9 55-54 10 11 53-52 12 51-50-49 Standard Set; 12 Extra Long Savers (Box of 12) 12 Savers (Box of 12)

TCS

No. Drill

TCL No. Drill 75-74 73-72-71 70-69-68 67-66-65 64-63-62 6 61-60 59-58 8 57 56 9 55-54 10 53-52 11 12 51-50-49 X-Tra Long Set;

TCM No. Drill No. Drill 75-74 13 48-47 46-45 73-72-71 14 70-69-68 144-43 15 67-66-65 16 142-41 64-63-62 17 40-39-38 6 61-60 18 37-36 59-58 19 35-34-33 8 57 20 32-31 56 9 21 30 10 155-54 53-52 11 12 51-50-49 Master Set;

21 Savers

(Box of 12)

UNIWELD

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