



A COMPLETE LINE OF PREMIUM BRAZING ALLOYS, HIGH SILVERS, SOLDERS AND FLUXES.

TurboTorch® Viper™ products are ideal for a variety of applications. These premium products deliver all the quality and performance professionals have come to expect from TurboTorch®.



Part Number	Model Number and Description
Phos-Copper Alloys	
0386-0421	Viper SF-1, 1 lb.
0386-0493	Viper SF-2, 1 lb.
0386-0494	Viper SF-5, 1 lb.
0386-0495	Viper SF-6, 1 lb.
0386-0491	Viper SS-15, 1 lb.
Soldering Alloys	
0386-1379	Viper SX, 1 lb. spool
0386-1382	Viper 95/5, 1 lb. spool
Fluxes	
0386-1396	Viper Soldering Flux, 4 oz.
0386-1393	Viper Silver Brazing Flux, 6.5 oz.
0386-1394	Viper Aluminum Flux, 4 oz.
Kits	
0386-1395	Viper Aluminum Repair Kit

For complete Viper product specifications, please reference the Viper brochure. Ask for form number 66-2826 or view online at www.turbotorch.com.



BRAZING ALLOYS FOR MAINTENANCE ON STEEL PRODUCTS



BF-1 (0386-0422)

Bronzeflow (for steel materials other than stainless steel - available in 1 lb. package) Brazing range 1595-1620°F (868-882°C) for low fuming bronze. Ideal for maintenance repairs on plumbing and heating. Tensile strength - 63,000 psi. Meets AWS A5.8, ASTM B-259, Federal QQR571B, MIL-R-19631B specifications.



NS-1 (0386-0431)

NicSil-Flow (for stainless steel and chrome-plated products) Nickel content brazing rod. Low fuming type nickel-bronze alloy. Brazing range 1665-1680°F. Tensile strength - 70,000 psi. Meets AWS A5.8, ASTM B-259, Federal QQR571B, MIL-R-19631B specifications.



NEW PORTABLE PLASMA CUTTING SYSTEM CUTMASTER® 42 (1-4200-7)

- Industry leading 4-YEAR warranty - a \$220 value.
- The only product in its class that provides increased power when switching from 120V to 230V.
- Competitively priced for the 1/4" (6 mm) market, but with the cut capacity of a larger machine.
- Featuring the new SL40™ torch, based on the proven Surelok® platform.
- Vent2Shield™ (VES) allows the use of considerably smaller compressors (less weight to carry, can be used with 120V) compared to similar 40 Amp units.
- Greater cutting capacity than any 1/4" (6 mm) plasma system on the market. Cuts all day at 1/4" with the power to cut 5/8" (15 mm).
- Compact and lightweight, only 26 lbs. (11.8kg) for serious portability.
- Only 40 Amp unit on the market with quick disconnect torch (ATC®) and lead extensions.
- Features two power plugs, one for the standard 120V outlet and another plug for a 230V outlet.



Max Amperage Output - (Amps)	27 @ 120V 40 @ 230V
Output Power - (Kw)	3.8
Recommended Cut - Inches (mm)	1/4" (6)
Max Cut - Inches (mm)	5/8" (15)
Pierce Rating - Inches (mm)	1/4" (6)
Input Voltage - (Volts, Phase, Hz)	120/230V, 1, 50/60
Duty Cycle (@40°C)	40% @ 40A
Amperage Draw	29A @ 120V 15A @ 230V
Dimensions - (H x W x L) Inches (mm)	9 x 7 x 18.5 (228 x 117 x 470)
Weight - lbs (kg)	26 (11.8)
Torch Model	SL40
Air Pressure - psi (bar)	75 (5.2)
Flow - cfm (lpm)	3.2 (91)
Warranty-(Unit/Torch) Parts & Labor	4/1

System Includes:

- CUTMASTER 42 power supply
- All new SL40™ torch
- Safety gloves & glasses
- Instructional plasma cutting DVD
- Consumables set
- Heavy-duty carrying case
- Power plug adapters
- CSA Approved

CUTMASTER TRUE SERIES

42

RECOMMENDED CUT
1/4"

MAXIMUM CUT
5/8"

150%
MORE PUNCH
WHEN YOU NEED IT.

CONSUMABLES

Patented **SURELOK®**
U.S. Patent 6,163,006

9-0096 9-0097

Drag Tip 9-0091 (20A)

Drag Tip 9-0093 (40A)

Standoff Tip 9-0094 (40A)

9-0098