# Welding/Brazing/Cutting/Heating Tools

MARS SERIES 256

## Oxy Fuel Outfits

These light/medium duty outfits are designed for a variety of HVAC, Plumbing, Refrigeration and general maintenance work. They include cylinders and a tough, lightweight polypropylene carrier. All components are UL listed.

- Torch Handles are machined from high quality forged brass and feature a Tube-in-a-Tube design for high handle strength.
- Oxygen and acetylene regulators are compact rear entry inlet design for better balance and come with 2" easy view gauges.
- Check valves prevent reverse flow of gases which can cause dangerous mixtures. • All cylinders are shipped empty.

### MARS #26901

- **Kit Includes:**
- 1 welding/brazing tip
- 1 multi-flame rosebud tip
- 1 torch handle

1 single flint striker 1 pair torch end check valves

1 plastic carrier 1 "type 40" oxygen cylinder

1 acetylene regulator (rear mount) 1 oxygen regulator (rear mount)

1 "MC" acetylene cylinder 1 eye cup style welding goggles

1 12' grade "R" welding & soldering hose

ERVICE & INSTALLATION

#### MARS #26902

#### Kit includes:

All items included with 26901 1 cutting attachment

## Welding/Brazing/Heating Tips

MARS welding & brazing tips have red copper tip ends and are ideal for soldering, brazing, heating and hardfacing, etc. Interchangeable with all major manufacturers.

MARS NO.	METAL THICKNESS	DRILL SIZE	OXYGEN (PSIG)	ACETYLENE (PSIG)	ACETYLENE (SCFH)
26904	3/64" – 3/32"	60(.040)	3/5	3/5	3/6
26905	1/16" – 1/8"	56(.046)	3/5	3/5	5/10
26906	1/8" – 3/16"	53(.060)	4/7	3/6	8/18
26907	3/16 – 1/4"	49(.0730)	5/10	4/7	10/25

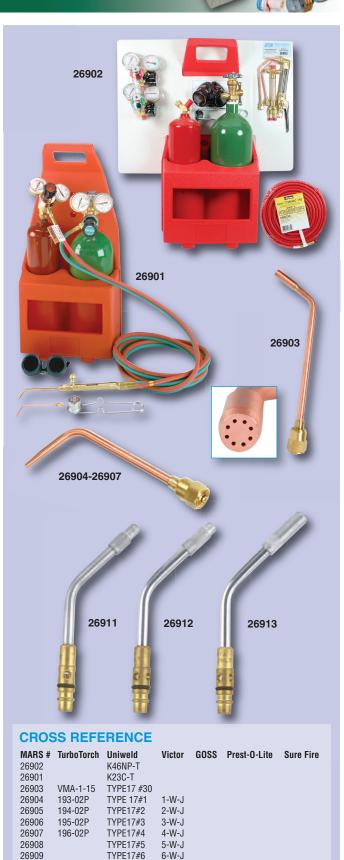
MARS Rosebud tips are multi-flamed tips designed for heating in confined areas.

MARS NO.	OXYGEN (PSIG)	BRAZING CAPACITY FOR COPPER
26903	15	1/2" – 6"

## Air Acetylene Swirl Flame Tips

MARS swirl flame tips are constructed with replaceable stainless steel tips ends, an industry exclusive, for easy repair and maintenance. These tips produce a very hot flame that expands the heat zone providing maximum combustion efficiency for fast soldering and brazing. All swirl flame tips are interchangeable with all major manufacturers.

MARS NO.	COPPER TUB SOFT SOLDER	COPPER TUBING CAPACITY SOFT SOLDER SILVER SOLDER		
26911	1/4"-1"	1/8"-1/2"		
26912	3/4"-1 1/2"	1/4"-3/4"		
26913	1"-2"	1/2"-1"		



6-W-J

3

5

26909

26911

26912

26913

A-3

A-5

A-8

A-3

A-5

A-8



AA1301

QD-SJ-3A

QD-SJ-4A

QD-SJ-5A