efficiently removes up to 90% of smoke from the

Uses Patented Twist Tight welding zone Tip & Large Mass Diffuser Standard Slip-On Nozzle 400 Amperes Smoke Tube Smoke Nozzle Handle Slide Valve Vacuum Adjustment Adjustable Nozzle Lightweight & Flexible Standard Slip-On Nozzle Reduces Fatigue Compact 250 Amperes Ergonomic May require adapter plug for some feeders. † Fits Lincoln LN 7, 8, 9 GUNS AND SMOKE COLLECTORS ARE YA! AND WE HELP TO COMPLY SOLD SEPARATELY! WITH OSHA & EPA CLEAN ATR STANDARDS

Always concerned for the health and welfare of the users of welding Mig-Guns, Tweco offers the latest in smoke extraction with the design and manufacture of the Tweco Smoke Master® Mig-Gun. To aid in compliance with OSHA and EPA standards for clean air, the Smoke Master® efficiently removes up to 90% of smoke from the welding zone. This new Gun can be used with portable or factory central vacuum systems. The slide valve in the handle allows adjustment of vacuum during the welding process.

Tweco's health concern doesn't stop with smoke removal; welder fatigue is just as important. The new Smoke Master® features the ergonomically designed Eliminator® handle and trigger providing the ultimate in operator comfort.

The Smoke Master' features standard Tweco Eliminator® style consumable parts such as the contact tip, diffuser and slip-on or threaded nozzles. The smaller cable hose, but tougher outer jacket made of full length leather, has increased flexibility and enhanced cable life. To reduce cable fatigue, the power connection has been moved into the handle case. The Smoke Master® has hydraulic crimping on all cable hose connections for better current flow. Interchangeable rear connector plugs are available for most wire feeders

> Tweco's Smoke Master® Mig-Guns...for cleaner, more efficient smoke removal.

450 AMP #S24-62 Smoke Nozzle \$48.93 EA SMOKE MASTER USES 450 AMP ELIMINATOR MIG GUN CONSUMABLES #S64T-60 \$96.43 EA Smoke Tube

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WITH TWECO REAR CONNECTION*		WITH MILLER RE AR CONNECTION		WITH LINCOLN† RE AR CONNECTION		GUN ASSEMBLY	
PART NO.	UNIT PRICE EA	PART NO.	UNIT PRICE EA	PART NO.	UNIT PRICE EA	Length	Wire Size
S412-116 S415-116	\$1,126.93 \$1,193.79	S412M-116 S415M-116	\$1,162.64 \$1,229.50	S412L-116 S415L-116	\$1,162.64 \$1,229.50	12 ft. / 4M 15 ft. / 5M	.045-1/16" 1,2mm-1,6mm

Smoke Guns are equipped with liners to fit .045 & 1/16 wire. For use with 5/64 or other size wire the conduit and contact tip must be changed. A 44-3545-15 conduit is also included with gun assembly. Smoke Guns will not be furnished from the factory assembled for aluminum wire. Guns may be converted for use with aluminum wire by changing the conduit and contact tip. All models are equipped with 60° conductor tubes.

#S22-62 Smoke Nozzle \$48.93 FA **250 AMP** #S62T-60 Smoke Tube \$96.43 EA COMPACT SMOKE MASTER USES 250 AMP ELIMINATOR CONSUMABLES

WITH TWECO REAR CONNECTION*		WITH MILLER RE AR CONNECTION		WITH LINCOLN† RE AR CONNECTION		GUN ASSEMBLY	
PART NO.	UNIT PRICE EA	PART NO.	UNIT PRICE EA	PART NO.	UNIT PRICE EA	Length	Wire Size
S212-4045 S215-4045	\$710.36 \$798.76	S212M-4045 S215M-4045	\$746.07 \$834.47	S212L-4045 S215L-4045	\$746.07 \$834.47	12 ft. / 4M 15 ft. / 5M	.040045" 1,0mm-1,2mm

Smoke Guns are equipped with liners to fit .040 & .045 wire. For use with 035 and smaller wire the conduit and contact tip must be changed. Smoke Guns will not be furnished from the factory assembled for aluminum wire. Guns may be converted for use with aluminum wire by changing the conduit and contact tip. All models are equipped with 60° conductor tubes.

REPLACEMENT **FILTER PACKS OF 2 #TSC-F \$365.00 PER PK**

Smoke Collector 120 Volt, 60 Hz

Compatible with Tweco Smoke Master® Mig-Guns

- · Efficiently removes welding fumes
- · High efficiency filter
- · Filter is easily changed and hygienically packed
- · "Full Filter" indicator standard
- · Separately air cooled motor
- · Automatic shut-off device stops motor when brushes are worn
- · Automatic start/stop function standard
- · Time delay rheostat is standard
- · Easily cleaned coarse separator



#TSC-96