

sifGUN®



www.sifbronze.co.uk

Peters House
The Orbital Centre
Icknield Way
Letchworth Garden City
Hertfordshire
SG6 1ET
Tel. +44 (0) 845 130 7757



SifGun Fume Extraction Torch

CE
Approved

MIG Welding Torch With Integrated Extraction



EXTMT3004 - 300A Air-cooled

EXTMT5004 - 500A Water-cooled

Professional fume extraction torch

for industry

The SifGun Fume Extraction Torch is an innovative MIG welding torch with integrated extraction at the nozzle of the welding torch. Therefore the extraction is close to the weld pool, so the fumes coming from the welding process are extracted immediately. As a result the user's exposure to welding fumes is reduced by up to 95%.

Unlike other models of on-torch extraction, the SifGun fume-extraction torch features a bespoke, optimised nozzle, which balances pressures to prevent disruption of the shielding gases. You can therefore use the same shielding gas flow rates as with a standard MIG torch.

The welding torch is delivered 'ready to use'. It only has to be connected to a welding machine and extraction unit. The SifGun Fume Extraction Torch is available in air- and water-cooled versions, both in 4 metre cable lengths.



Main features

- Lightweight design
- Comfortable to use
- No disruption to shielding gas
- 95% fume reduction
- For MIG/MAG and FCAW
- Euro connection





Comfortable Trigger

A completely closed trigger system protects the micro switch from dust and dirt.



Revolving Support

A revolving cable support with unlimited manoeuvrability to reduce pressure on the wrist and help optimise cable life.



Small Handle

The small handle design has been developed to be light-weight and provide maximum welding comfort.

Technical data

	SifGun Air-Cooled torch	SifGun Water-Cooled torch
- Mixed Gas - CO ²	300 A current rating 320 A current rating	500 A current rating 520 A current rating
Duty cycle	100%	100%
Contact tip	Ø1.0 - 1.6mm	Ø1.0 - 1.6mm
Extraction flow rate	55 - 65m ³ /h	55 - 65m ³ /h
Gas flow rate	14l/min	14l/min

Ordering information

Description	Part number
SifGun FE Air-Cooled 300A 4 Metre torch	EXTMT3004
SifGun FE Water-Cooled 500A 4 Metre torch	EXTMT5004
Spare Parts	Part Number
Fume contact tip M8 1.0mm (PK50)	EXTMT140110
Fume contact tip M8 1.0mm Alu(50)	EXTMT1401101
Fume contact tip M8 1.2mm (PK50)	EXTMT140112
Fume contact tip M8 1.2mm Alu(50)	EXTMT1401121
Fume contact tip M8 1.6mm (PK50)	EXTMT140116
Fume contact tip M8 1.6mm Alu(50)	EXTMT1401161
Fume torch tip adaptor M8 (PK10)	EXTMT153458
Fume threaded tip adaptor M8 (PK10)	EXTMT1534583
Gas diffuser (PK10)	EXTMT154100
Fume torch nozzle conical 10mm	EXTMT2407145
Fume torch nozzle conical 12mm	EXTMT2407146
Fume torch nozzle fillet 14mm	EXTMT2407148
Red coated liner 1.0-1.2mm 4M	EXTMT302545
Red coated liner 1.6mm 4M	EXTMT303645
Swan neck insulator ring	EXTMT3407145305

Extraction Units

Extractability.

Description	Part Number
High duty, brushless motor	
EcoVac fume extractor 110v	EXT1ECO110
EcoVac fume extractor 230v	EXT1ECO230
Low duty, brush motor	
ProtectoVac fume extractor 110v	EXT1VAC110
ProtectoVac fume extractor 230v	EXT1VAC230

For full details of our range of fume extraction equipment visit www.extractability.eu

Weldability sif

Peters House, The Orbital Centre, Icknield Way, Letchworth Garden City, Hertfordshire, SG6 1ET
Tel. +44 (0) 845 130 7757 | Fax. +44 (0) 800 970 7757 | Email. sales@weldability-sif.com