

Model

Description	Part No.		
	4mt	8mt	
Suregrip Ergo Torch Package	SGTSF125M-UM17-90-S1-12-SL-GS1	SGTSF125M-UM17-90-S1-25-SL-GS1	
	SGTSF125M-UM17-90-S1-12-GT	SGTSF125M-UM17-90-S1-25-GT	
	Standard torch packages include S1 momentary switch		
ternetive terch neckages can be configured usin	,		

Alternative torch packages can be configured using the configurator on page 21

Spare Parts

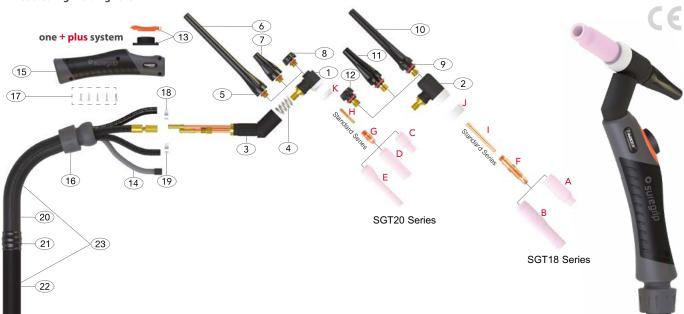
Part No.	Description			Part No.	Description
PM17-90	Torch Head 90° (Stan	dard Set-up)	17	PERSP1	Screw Pack
PM9-90	Torch Head 90°	17	18	PERLC100-08	Leather Cover x 0.8mt
P125M	Torch Body		19	PERJK100	Jointing Repair Kit
P4276270	Spring		20	PERNCS-32	Neoprene Cover x 3.2mt
P98W77	Back Cap 'O' Ring			PERNCS-72	Neoprene Cover x 7.2mt
P41V24	Back Cap Long		21	PERCO100-40	Sheath x 12.5ft Inc Leather Cover
P41V35	Back Cap Medium			PERCO100-80	Sheath x 25ft Inc Leather Cover
P41V33	Back Cap Short				
P98W18	Back Cap 'O' Ring				
P57Y02	Back Cap Long				
P300M	Back Cap Medium				
P57Y04	Back Cap Short				
PER1MS	Momentary Kit				
PERSWL4	Switch Lead 12.5ft				
PERSWL8	Switch Lead 25ft				
PERH100N	Suregrip Small Ergo T	ig Handle			
PERKJ100	Small Knuckle Joint ar	id Lock Nut			
Master Wear Parts Ta Wear Parts Configura	ble Pages 51-57 tion Table Pages 58-63				
		Surelok Termination	 		Gas Through Termination
=	WAAAAA				
n	PM17-90 PM9-90 P125M P4276270 P98W77 P41V24 P41V35 P41V35 P41V35 P41V33 P98W18 P57Y02 P300M P57Y04 PER1MS PERSWL4 PERSWL4 PERSWL8 PERH100N PERKJ100	PM17-90 Torch Head 90° (Stand PM9-90 Torch Head 90° P125M Torch Body P4276270 Spring P98W77 Back Cap 'O' Ring P41V24 Back Cap Long P41V35 Back Cap Medium P41V35 Back Cap Medium P41V35 Back Cap Medium P41V36 Back Cap Medium P57Y02 Back Cap Short P98W18 Back Cap Medium P57Y02 Back Cap Short PER1MS Momentary Kit PERSWL4 Switch Lead 12.5ft PERSWL8 Switch Lead 25ft PERH100N Suregrip Small Ergo To PERKJ100 Small Knuckle Joint ar *Master Wear Parts Table Pages 51-57 *Wear Parts Configuration Table Pages 58-63	PM17-90Torch Head 90° (Standard Set-up)PM9-90Torch Head 90°P125MTorch BodyP4276270SpringP98W77Back Cap 'O' RingP41V24Back Cap LongP41V35Back Cap MediumP41V35Back Cap ShortP98W18Back Cap LongP57Y02Back Cap MediumP57Y04Back Cap ShortPER1MSMomentary KitPERSWL4Switch Lead 12.5ftPERWL8Switch Lead 25ftPERH100NSuregrip Small Ergo Tig HandlePERKJ100Small Knuckle Joint and Lock Nut	PM17-90 Torch Head 90° (Standard Set-up) 17 PM9-90 Torch Head 90° 18 P125M Torch Body 19 P4276270 Spring 20 P8W77 Back Cap 'O' Ring 21 P41V24 Back Cap Long 21 P41V35 Back Cap Medium 21 P41V33 Back Cap Long 21 P57Y02 Back Cap Long 23 P57Y02 Back Cap Medium 24 P57Y04 Back Cap Short 25 PERSWL4 Switch Lead 12.5ft 25 PERSWL8 Switch Lead 25 25 PERKJ100 Small Knuckle Joint and Lock Nut 26 more information please refer to the following sections: *Master Wear Parts Table Pages 51-57 *Wear Parts Configuration Table Pages 58-63 *Rear-End / Cable Parts Pages 64-66	PM17-90 Torch Head 90° (Standard Set-up) PM9-90 Torch Head 90° P125M Torch Body P4276270 Spring P98W77 Back Cap 'O' Ring P41V24 Back Cap Long P41V35 Back Cap Medium P41V33 Back Cap Short P98W18 Back Cap Short P98W18 Back Cap Short P57Y02 Back Cap Medium P57Y04 Back Cap Short PERSWL4 Switch Lead 12.5ft PERSWL8 Switch Lead 25ft PERH100N Suregrip Small Ergo Tig Handle PERKJ100 Small Knuckle Joint and Lock Nut

All products conform to EN60974-7, CC and are RoHS2, REACH and WEEE compliant

SGT 250M Suregrip Ergo Tig Torch Range

Rating: PM9-90 head 225A DC, 160A AC @ 100% duty cycle. Electrode Size: 1.0-3.2mm / 0.040"-1/8" Rating: PM17-90 head 250A DC, 175A AC @ 100% duty cycle. Electrode Size: 1.0-4.0mm / 0.040"-5/32" **Air-Cooled Tig Welding Torch**



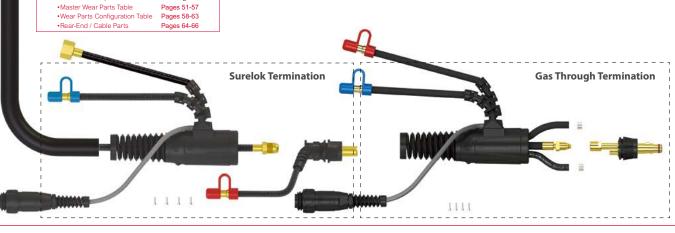


Model

Description	Part No.		
	4mt	8mt	
Suregrip Ergo Torch Package	SGTSF250M-UM9-90-S1-12-SL-WF1-WR1-GS1	SGTSF250M-UM9-90-S1-25-SL-WF1-WR1-GS1	
	SGTSF250M-UM9-90-S1-12-GT-WF1-WR1	SGTSF250M-UM9-90-S1-25-GT-WF1-WR1	
	Standard torch packages include S1 momentary switch		
ternative torch packages can be configured usin	the configurator on page 21		

Spare Parts

	Part No.	Description		Part No.	Description
1	PM9-90	Torch Head 90° (Standard Set-up)	14	PERSWL4	Switch Lead 12.5ft
2	PM17-90	Torch Head 90°		PERSWL8	Switch Lead 25ft
3	P250M	Torch Body	15	PERH100N	Suregrip Small Ergo Tig Handle
4	P4276270	Spring	16	PERKJ100	Small Knuckle Joint and Lock Nut
5	P98W77	Back Cap 'O' Ring	17	PERSP1	Screw Pack
6	P41V24	Back Cap Long	18	PB5025S	Gas Hose Clamp 8.0mm
7	P41V35	Back Cap Medium	19	PB5041	Water Hose Clamp 8.7mm
8	P41V33	Back Cap Short	20	PERLC100-08	Leather Cover x 0.8mt
9	P98W18	Back Cap 'O' Ring	21	PERJK100	Jointing Repair Kit
10	P57Y02	Back Cap Long	22	PERNCS-32	Neoprene Cover x 3.2 mt
11	P300M	Back Cap Medium		PERNCS-72	Neoprene Cover x 7.2mt
12	P57Y04	Back Cap Short	23	PERCO100-40	Sheath x 12.5ft Inc Leather Cover
13	PER1MS	Momentary Kit		PERCO100-80	Sheath x 25ft Inc Leather Cover



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