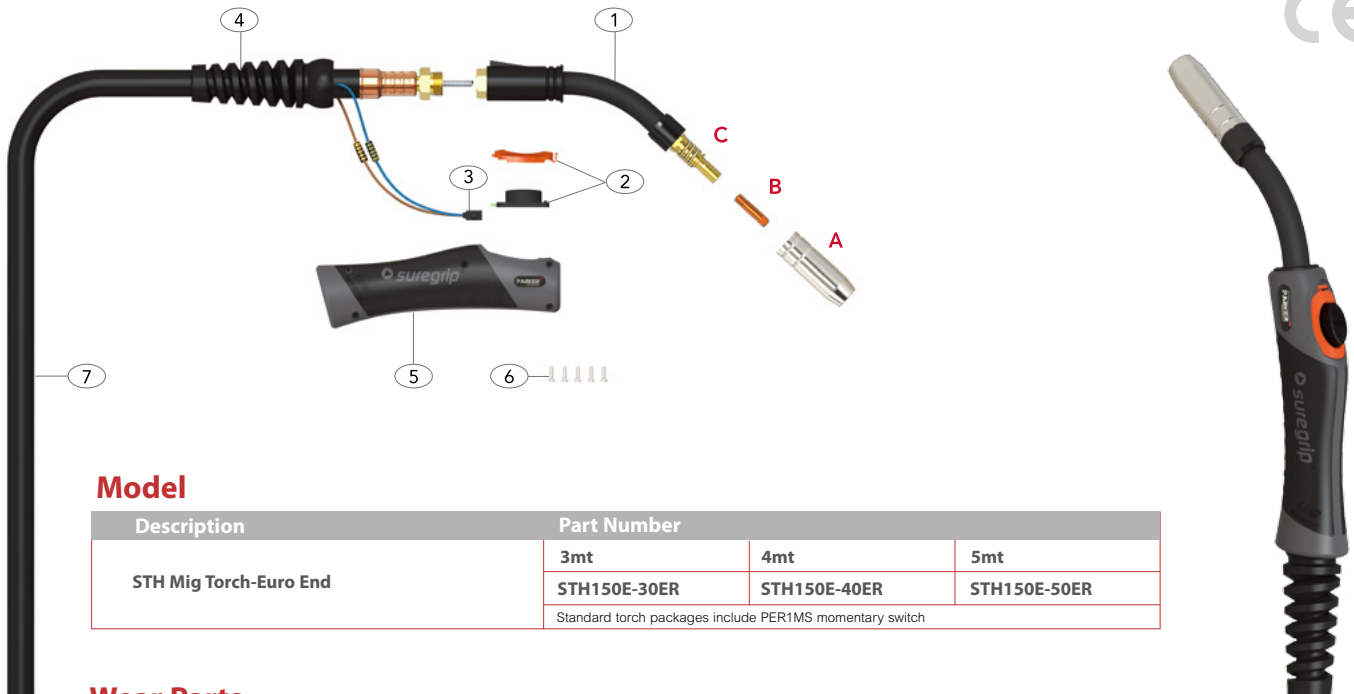


STH 150AE Suregrip ST Hybrid Mig/Mag Torch Range

Rating: 180A CO₂, 150A mixed gas, EN60974-7 @ 35% duty cycle. 0.6 to 1.0mm wires

Air-Cooled Mig Welding Torch



Model

Description	Part Number		
	3mt	4mt	5mt
STH Mig Torch-Euro End	STH150E-30ER	STH150E-40ER	STH150E-50ER
Standard torch packages include PER1MS momentary switch			

Wear Parts

A Nozzles

Part No.	Description	Bore	Wall	Material
PB1529	Cylindrical Nozzle	16.2	0.9mm	Cu
*PB1530	Conical Nozzle	12.0	0.9mm	Cu
PB1531	Tapered Nozzle	10.5	0.9mm	Cu
PB1532	Bottle Nozzle	12.8	0.9mm	Cu
PB1533	Spot Welding Nozzle	16.2	0.9mm	Cu

B Contact Tips

Part No.	Description	Material	Wire Size	
			mm	Inch
PB1527-06	Contact Tip	Cu	0.6	0.023"
*PB1527-08	Contact Tip	Cu	0.8	0.030"
PB1527-09	Contact Tip	Cu	0.9	0.035"
PB1527-10	Contact Tip	Cu	1.0	0.040"

C Tip Adaptors

Part No.	Description	Material
*PB1507L/H	Tip Adaptor Left Hand	Brass

D Liner

Part No.	Description	Length	Wire Size
*PB1535-30	Steel Liner x 3mt	3.4mt	0.6-0.9 mm
*PB1535-40	Steel Liner x 4mt	4.4mt	0.6-0.9
*PB1535-50	Steel Liner x 5mt	5.4mt	0.6-0.9

Spare Parts

Part Number	Description
1	PMIG1501 Swan Neck Assembly
2	PER1MS Momentary Switch Kit PER1MT Maintained Switch Kit
3	PERSW-P Switch Wire Socket Kit
4	PMIG8015 Handle Cable Support c/w Ball Joint
5	PERH200M Suregrip Handle
6	PERSP1 Screw Pack
7	PML1537-30E Power Cable Assembly x 3mt PML1537-40E Power Cable Assembly x 4mt PML1537-50E Power Cable Assembly x 5mt

*Denotes torch package standard wear part set-up
For more information please refer to the following sections:
• Master Wear Parts Table Page 11-13
• Rear-End / Cable Parts Page 14

