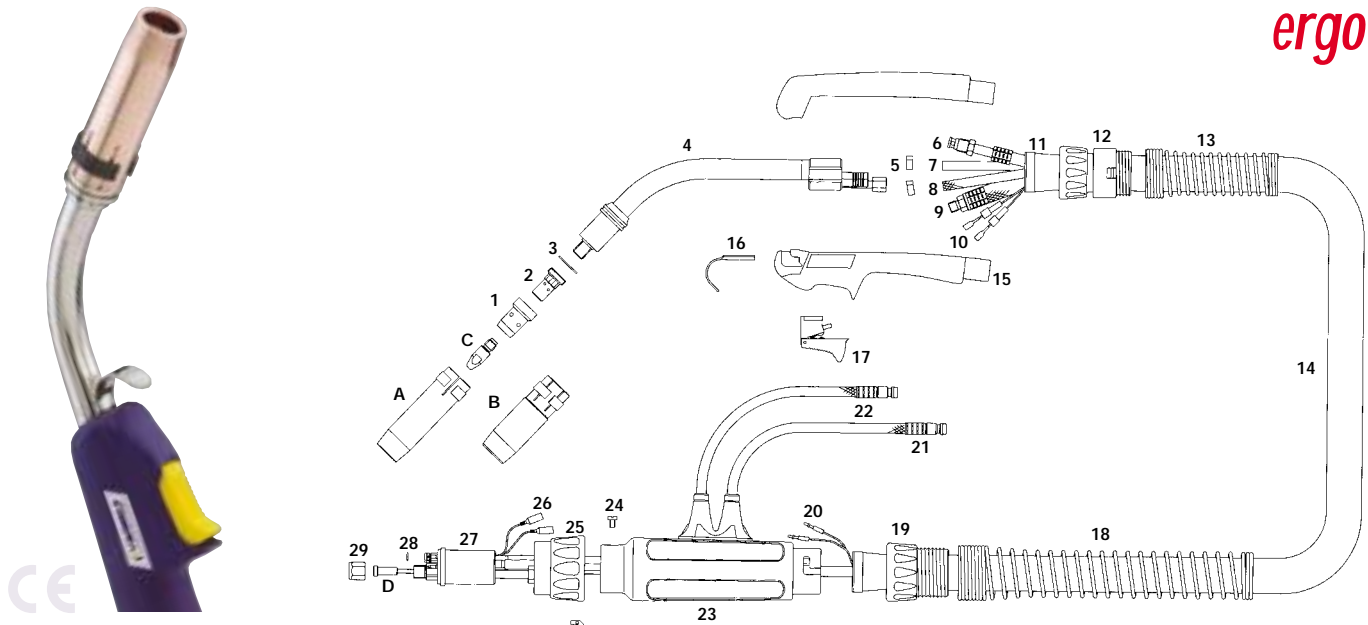


SB 501W Water Cooled MIG Welding Torch

Rating: 520A CO₂ 430A mixed gas, EN60974-7 @ 100% duty cycle. 1.0 to 1.6mm wires

ergo



Model			
Description	Part Number		
	10 ft	12 ft	15 ft
Welding Torch c/w Ergo handle	B5000-30ER	B5000-40ER	B5000-50ER
Welding Torch c/w Bladeswitch handle	B5000-30EB	B5000-40EB	B5000-50EB
Welding Torch c/w Microswitch handle	B5000-30EM	B5000-40EM	B5000-50EM

Nozzles	
Part Number	Description
A B5027	Cylindrical Nozzle
B5028*	Conical Nozzle
B5029	Tapered Nozzle
B B5028HD	Heavy Duty Conical Nozzle

Contact Tips	
Part Number	Description
C B4014-10	Contact Tip .040"/1.0mm M8 Ecu
B4014-12*	Contact Tip .045"/1.2mm M8 Ecu
B4014-16	Contact Tip 1/16"/1.6mm M8 Ecu
B4015-10	Contact Tip .040"/1.0mm M8 CuCrZr
B4015-12	Contact Tip .045"/1.2mm M8 CuCrZr
B4015-16	Contact Tip 1/16"/1.6mm M8 CuCrZr

Liners	
Part Number	Description
D B5033-30	Plain Liner .040"- .045"/1.0-1.2mm X 3mt
B5033-40	Plain Liner .040"- .045"/1.0-1.2mm X 4mt
B5033-50	Plain Liner .040"- .045"/1.0-1.2mm X 5mt
B5034-30*	Plain Liner .045"-1/16"/1.2-1.6mm X 3mt
B5034-40*	Plain Liner .045"-1/16"/1.2-1.6mm X 4mt
B5034-50*	Plain Liner .045"-1/16"/1.2-1.6mm X 5mt
B2513-30	Teflon Liner .040"- .045"/1.0-1.2mm X 3mt
B2513-40	Teflon Liner .040"- .045"/1.0-1.2mm X 4mt
B2513-50	Teflon Liner .040"- .045"/1.0-1.2mm X 5mt
B3626-30	Teflon Liner .045"-1/16"/1.2-1.6mm X 3mt
B3626-40	Teflon Liner .045"-1/16"/1.2-1.6mm X 4mt
B3626-50	Teflon Liner .045"-1/16"/1.2-1.6mm X 5mt

Components		
Part Number	Description	
1 B5005B	Diffuser Black	
B5005C*	Diffuser Ceramic	
B5005W	Diffuser White	
2 B5001	Tip Adaptor 25.0mm M8	
3 B5003	Insulating Washer	
4 B5002	Swan Neck	
5 B5024	Water Hose Clamp 9.5mm	
11 B8020	Canvas Cover Clamp & Retainer	
12 B8030	Knuckle Joint c/w Spring	
13 B8017	Spring Support	
15 B2514	Ergo Handle	
16 B2517	Hanger Hook	
17 B2516	Medium / Large Ergo Trigger	
18 B8027	Spring Cable Support	
19 B8028	Cable Support Nut	
20 B1522	Cable Terminal Male	
21 B5023	Water Hose Nipple	
22 B5017	Water Outlet Hose O/Braid	
23 B5022	Gun Plug Housing	
24 B1526	Gun Plug Screw	
25 B1519	Gun Plug Nut c/w Insert	
26 B1523	Gun Plug Terminal	
27 B5098	Gun Plug Body c/w Spring Pins	
28 B1524	Gun Plug 'O' Ring	
29 B1525	Liner Nut	

Cable Assembly Components				
Description	Part Number			
	3M	4M	5M	
6 Outer Liner Assembly	B5008-30	B5008-40	B5008-50	
7 Gas Hose Assembly	B5013-30	B5013-40	B5013-50	
8 Water Inlet Hose Assembly	B5012-30	B5012-40	B5012-50	
9 Power Cable Assembly	B5015-30	B5015-40	B5015-50	
10 Switch Lead Assembly	B5010-30	B5010-40	B5010-50	
14 Canvas Cover Assembly	B5019-30	B5019-40	B5019-50	

* Denotes Standard Build