



Machine Torch SB 240W AUT, water cooled

Technical Data according to EN 60 974-7

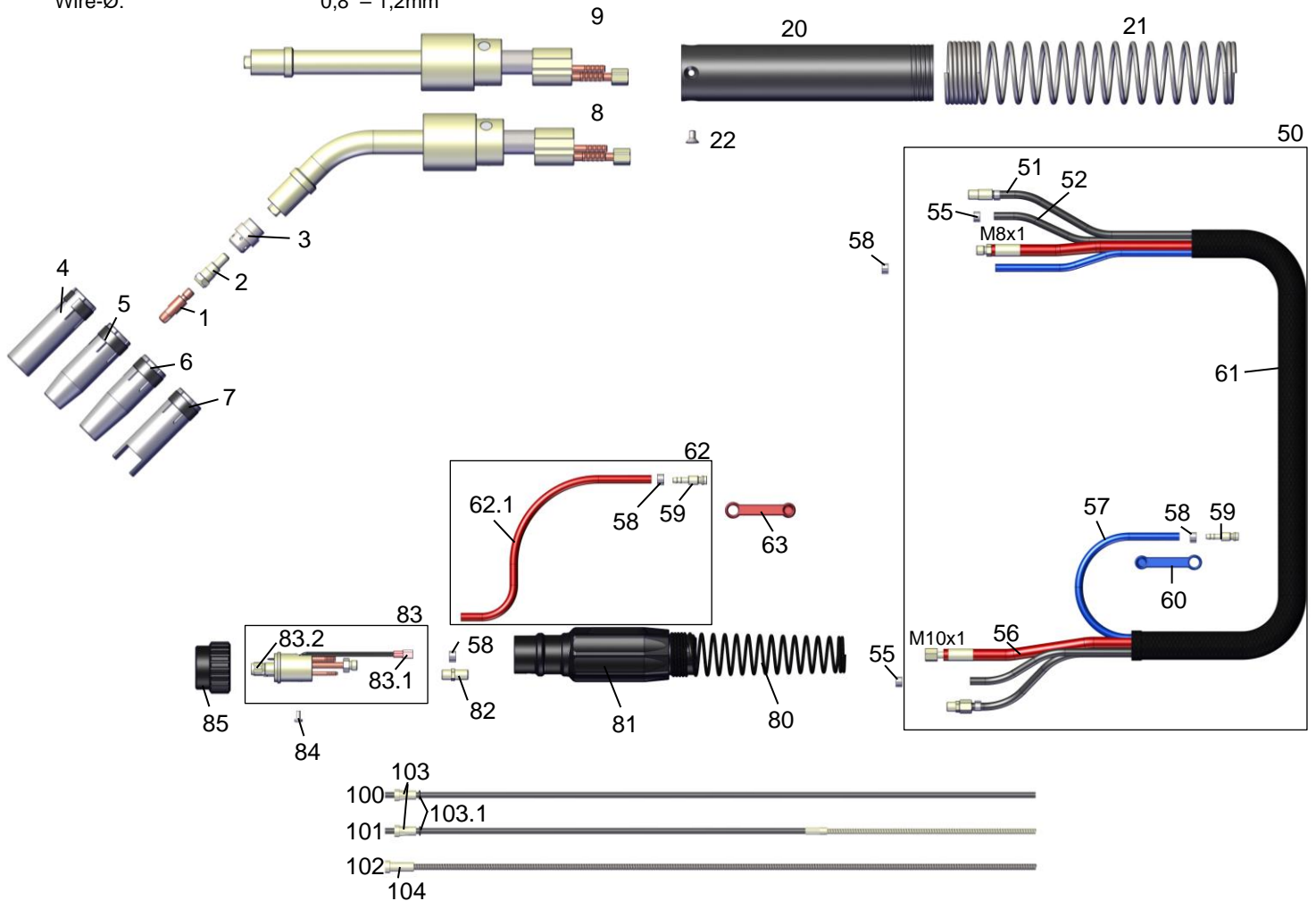
Rating:

CO<sub>2</sub>: 300 A

Mixed gas M21: 270 A

Duty cycle: @100%

Wire-Ø: 0,8 – 1,2mm



**Part Number for complete Welding Torch**  
Standard equipment for Ø 1,0mm

Part. No.	3m	4m	5m
SB 240W AUT – 180° cpl. with Euro connection and equipped steel liner 2,0x4,5mm	2213009	2214009	2215009
SB 240W AUT – 45° cpl. with Euro connection and equipped steel liner 2,0x4,5mm	2213019	2214019	2215019

	dimensions	X	Y
	180° (straight)	154 mm	-
	45° bent	128 mm	73 mm



## Spare Part List

Pos.	Part No.	Description	Pos.	Part No.	Description
1	22506xx	Contact Tip M6x28, $\varnothing$ in mm / ECu <sup>1</sup> (PU=10)	50	24139A30	Cable assembly AUT cpl. 3m
	22576xx	Contact Tip M6x30, $\varnothing$ in mm / CuCrZr (PU =10)		24139A40	Cable assembly AUT cpl. 4m
	22566xx	Contact Tip M6x30, $\varnothing$ in mm / für Alu (PU =10)		24139A50	Cable assembly AUT cpl. 5m
	Contact Tips available in $\varnothing$ 0.8/0.9/1.0/1.2mm Please insert wire diameter at xx. Example: $\varnothing$ 1.2 mm is: 12; Part No.: 2256612		51	2514630	Liner Conduit cpl. 3m
2	2240406	Tip Adapter M6 short <sup>1</sup> (PU =10)		2514640	Liner Conduit cpl. 4m
3	2240702	Gas diffusor, white <sup>1</sup> (PU =10)		2514650	Liner Conduit kpl. 5m
	2240700	Gas diffusor, black (PU =10)	52	0550111	Gas Hose $\varnothing$ 4,0x1,5 (PU =100m)
4	2240801	Gas Nozzle, cylin. NW17 L=63,5mm (PU =10)	55	03210871	Single Ear Clamp D=8,7 (PU =10)
5	2240802	Gas Nozzle, con. NW12,5 L=63,5mm <sup>1</sup> (PU =10)	56	2414130	Power Cable cpl. 3m
6	2240803	Gas Nozzle, tapered. NW10 L=63,5mm (PU =10)		2414140	Power Cable cpl. 4m
7	2240805	Spot Welding Gas Nozzle NW17 L=63,5mm (PU =10)		2414150	Power Cable cpl. 5m
8	2210113	Swan Neck SB240W AUT – 45°	57	0550105	Water Hose blue $\varnothing$ 5,0x1,5, (PU =100m)
9	2210103	Swan Neck SB240W AUT – 180°	58	03211001	Single Ear Clamp D=10,0 (PU =10)
20	2411009S	Handle Tube AUT	59	2990800	Water Hose Nipple (PU =10)
21	2411622	Cable Support Spring fitting Handle Tube	60	45050339	Water Stop blue (PU =10)
22	0233747	Flat Head Machine Screw M4x6	61	24145A30	Cover Hose AUT complete 3m
				24145A40	Cover Hose AUT complete 4m
				24145A50	Cover Hose AUT complete 5m
			62	2414705	Water Outlet Hose cpl. 0,55m
			62.1	0550108	Water Hose red $\varnothing$ 5,0x1,5 (PU =100m)
			63	45050340	Water Stop red (PU =10)



Pos.	Part No.	Description	Pos.	Part No.	Description
80	2411611	Cable Support Spring	100	34115X0	PTFE-Liner 1,5x4,0mm / X <sub>m</sub> blue
81	2411600S1	Gun Plug Housing, without Nut		34120X0	PTFE- Liner 2,0x4,0mm / X <sub>m</sub> red
82	2411501	Threaded Nipple		35115X0	Carbon-PTFE- Liner 1,5x4,0mm / X <sub>m</sub>
83	2411505	Central plug water-cooled		35120X0	Carbon -PTFE- Liner 2,0x4,0mm / X <sub>m</sub>
83.1	2155100	Female Electrical Connector, insulated (PU=20)		35220X0	PA- Liner 2,0x4,0mm / X <sub>m</sub>
83.2	2151501	Liner Positioner Nut	101	34115X0K	PTFE-Liner 1,5x4,0mm / X <sub>m</sub> blue
84	0040601	Screw (1) (PU=10)		34120X0K	PTFE-Liner 2,0x4,0mm / X <sub>m</sub> red
85	2151700	Plug Nut		35115X0K	Carbon -PTFE-Liner 1,5x4,0mm / X <sub>m</sub>
				35120X0K	Carbon -PTFE-Liner 2,0x4,0mm / X <sub>m</sub>
				35320X0K	PA-Liner 2,0x4,0mm / X <sub>m</sub>
			102	34015X1	Steel Liner 1,5x4,0mm / X <sub>m</sub> neutral
				34520X1	Steel Liner 2,0x4,5mm / X <sub>m</sub> <sup>1</sup> neutral
					<i>Liner in standard length 3m/4m/5m. Please insert the length at X. Example: Steel Liner 4m = 3452041</i>
			103	2155740	Collet for PTFE Liner Ø4,0mm (PU=10)
				2415748	Collet for PTFE Liner Ø4,7mm (PU=10)
			103.1	0031500	O-Ring (PU=10)
			104	2415640	Collet for Steel Liner Ø4,0mm (PU=10)
				24155645	Collet for Steel Liner Ø4,5mm (PU=10)

<sup>1</sup> Included in the standard equipment welding torch cpl.