

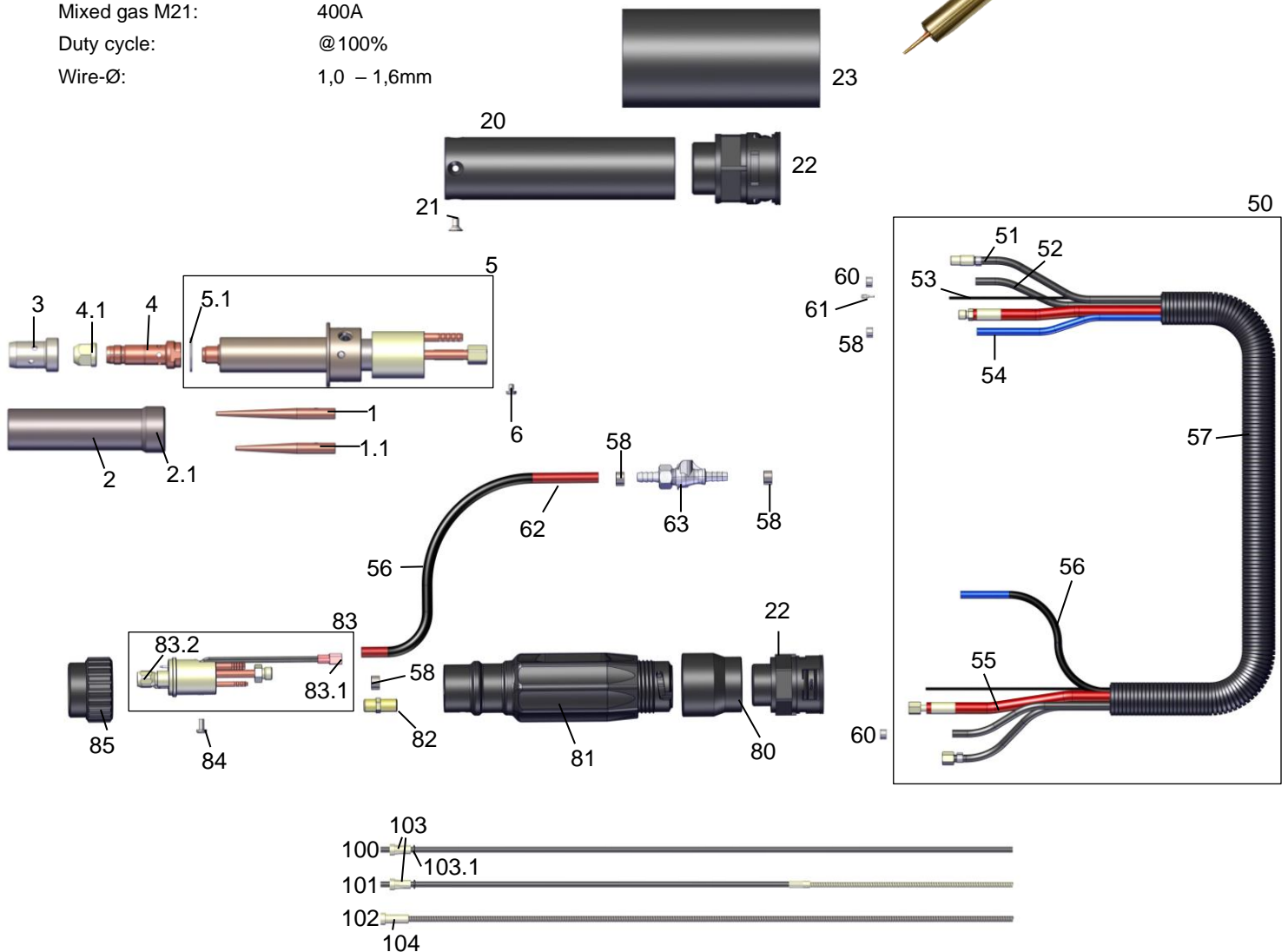


Machine Torch OT 500W AUT, water cooled

Technical Data according to EN 60 974-7

Rating:

CO ₂ :	450A
Mixed gas M21:	400A
Duty cycle:	@ 100%
Wire-Ø:	1,0 – 1,6mm



Part Number for complete Welding Torch Standard configuration

3m

OT 500 W/3m with Euro-connection

25831091S3



Spare Part List

Pos.	Part No.	Description	Pos.	Part No.	Description
1	9940020	Contact Tip 6.35x68, Ø1,0mm (PU=200)	58	03211001	Single ear clamp D=10,0 (PU=100)
1.1	9940021	Contact Tip 6.35x57, Ø1,0mm (PU=200)	59	AR5012K115	Quick-connection water
2	001.06464	Gas Nozzle, l=105mm (PU=5)	60	03210871	Single ear clamp D=8,7 (PU=100))
2.1	0202501S	O-Ring	61	000F220	Cable lug (PU=10)
3	2410702K	Gas Diffuser, ceramic (PU=10)	62	0550108	Water hose red Ø 5,0x1,5 (PU=100m)
4	9940000191	Tip adapter l=42,5mm			
4.1	9940024	Nut for tip adapter	80	2411692	Connector 3T
5	2510103S91	Torch body OT 500 W	81	2411600S1	Plug housing, without nut
5.1	2410202	Insulating Washer (PU=10)	82	2411501	Threaded nipple
6	0030401	screw for cable lug (PU=10)	83	2411505	Gun plug body with spring loaded pins
			83.1	2155100	Female electrical connector, insulated (PU=20)
20	2411009S9	Handle tubeAUT, Ø38mm	83.2	2151501	Liner positioner nut
21	0233747	screw (PU=10)	84	0040601	Screw (PU=20)
22	35004999	Connector for hose	85	2151700	Plug nut
23	2921211	Cold shrink tube			
50	25831091S31	Cable assembly cpl. 2,8m			
51	2514628	Outer liner cpl. 2,8m			
52	0550111	Gas hose Ø 4,0x1,5 (VE=100m)			
53	0500102	Control cable 1x0,75mm ² (VE=100m)			
54	0550105	Water hose blue Ø 5,0x1,5 (PU=100m)			
55	2414128	Power cable cpl. 2,8m			
56	AR271141	Cover hose small (PU=50m)			
57	05505143	Cover hose (PU=50m)			



Pos.	Part No.	Description	Pos.	Part No.	Description
100	34120X0	PTFE-Liner 2,0x4,0mm / Xm red	103	2155740	Collet for PTFE-Liner Ø4,0mm (PU=10)
	34727X0	PTFE-Liner 2,7x4,7mm / Xm yellow		2415748	Collet for PTFE-Liner Ø4,7mm (PU=10)
	35120X0	Carbon-PTFE-Liner 2,0x4,0mm / Xm black	103.1	0031500	O-ring (PU=10)
	35127X0	Carbon-PTFE-Liner 2,7x4,7mm / Xm black	104	2415640	Collet for steel liner Ø4,0mm (PU=10)
100	35220X0	PA-Liner 2,0x4,0mm / Xm anthrazit		24155645	Collet for steel liner Ø4,5mm (PU=10)
	35323X0	PA-Liner 2,3x4,7mm / Xm anthracite			
	35327X0	PA-Liner 2,7x4,7mm / Xm anthracite			
101	34120X0K	Combi-PTFE-Liner 2,0x4,0mm / Xm red			
	34727X0K	Combi-PTFE-Liner 2,7x4,7mm / Xm yellow			
	35120X0K	Combi-Carbon-PTFE-Liner 2,0x4,0mm / Xm black			
	35127X0K	Combi-Carbon-PTFE-Liner 2,7x4,7mm / Xm black			
	35320X0K	Combi-PA-Liner 2,0x4,0mm / Xm anthracite			
	35323X0K	Combi-PA-Liner 2,3x4,7mm / Xm anthracite			
	35327X0K	Combi-PA-Liner 2,7x4,7mm / Xm anthracite			
102	34520X1	Steel Liner 2,0x4,5mm / Xm blank			
	34525X1	Steel Liner 2,5x4,5mm / Xm blank			

*Liners available in 3m/4m/5m. Please insert length at X.
Example: Steel Liner 4m = 3452041*