



Fume-Extraction-Torch RGA 505W, water cooled

Technical data according to EN 60 974-7

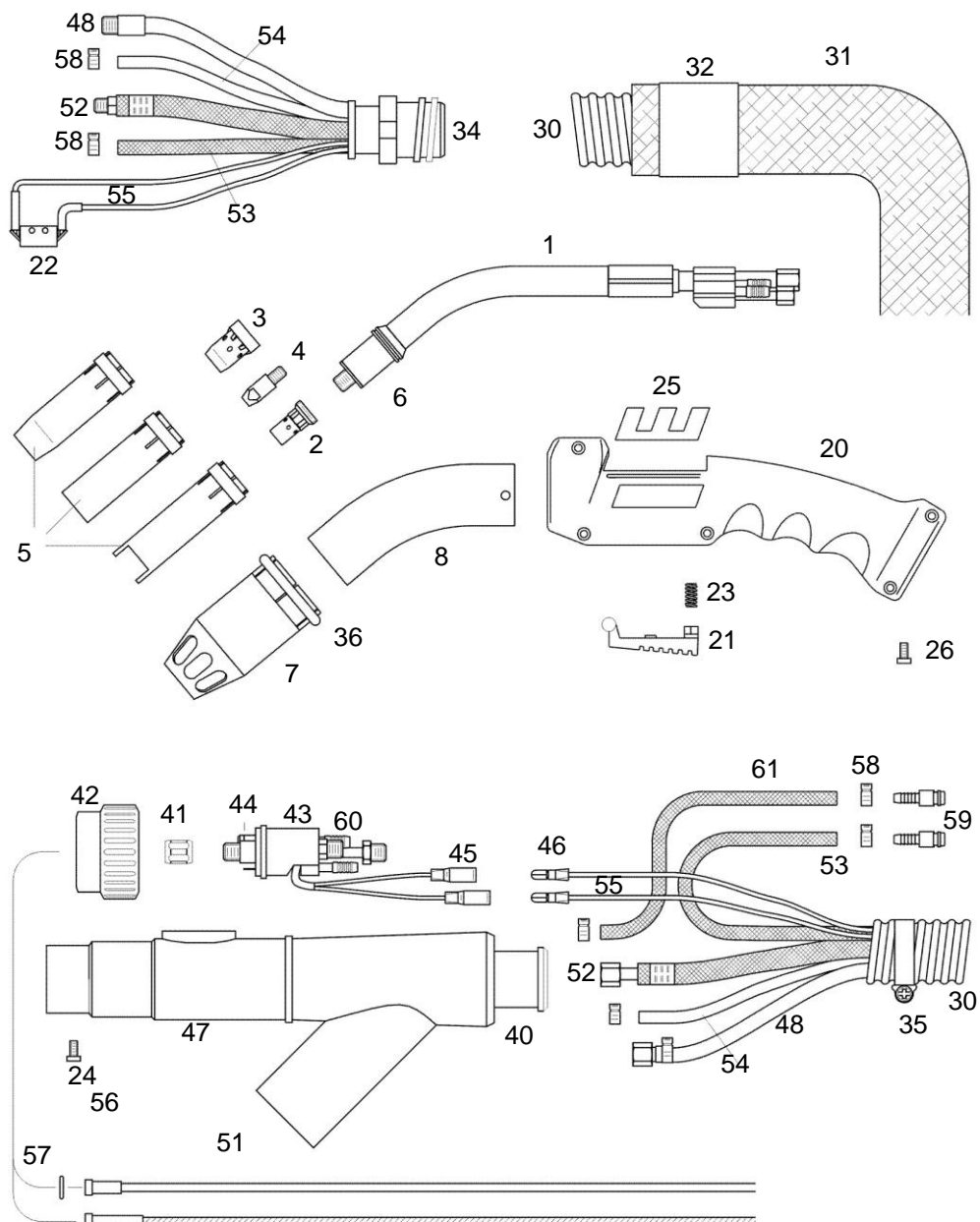
Rating:

CO₂: 500A

Mixed gas M21: 450A

Duty Cycle: @100%

Wire-Ø: 0.8 – 1.6mm





Part Number for complete Welding Torch

Part No.	3m	4m	5m
Euro-connection	6990003	6990004	6990005

Spare Part List

Pos.	Part No.	Description	Pos.	Part No.	Description
1	6990100	Swan Neck	30	2934530	Flexible Cover Hose 3 m
2	2410406	Tip Adapter M 6 kurz		2934540	Flexible Cover Hose 4 m
	2410416	Tip Adapter M 6 lang		2934550	Flexible Cover Hose 5 m
	2410408	Tip Adapter M 8 kurz	31	2921115	Leather Hose 1.5 m
	2410418	Tip Adapter M 8 lang	32	2921206	Heat Shrink Hose
3	2410702	Gas Diffusor, white	34	2930900	Front Swivel Connector
	2410700	Gas Diffusor, black	35	2911901	Hose Clamp
4	24106xx	Contact Tip M 8 x 30, \varnothing in mm / ECu	36	2930801	Clamping Ring
	24176xx	Contact Tip M 8 x 30, \varnothing in mm / CuCrZr	40	2931700	Rear Swivel Connector
	24166xx	Contact Tip M 8 x 30, \varnothing in mm / Alu	41	2151501	Liner Positioner Nut
	<i>Contact Tips available in \varnothing 0,8 / 0,9 / 1,0 / 1,2 / 1.6 mm Please insert wire diameter at xx. Example: \varnothing 1.2 mm is: 12; Part No.:2410612</i>		42	2151700	Nut
5	2410801	Gas Nozzle cylindrical	43	2411505	Gun Plug Body with Spring Loaded Pins
	2410802	Gas Nozzle conical	44	0041000	O-Ring
	2410803	Gas Nozzle Tapered	45	2155100	Female Electrical Connector, insulated
	2410805	Spot Welding Gas Nozzle	46	2155200	Male Electrical Connector, insulated
6	2410202	Insulating Washer	47	2921600	Rear Extraction Chamber
7	2930800	Fume Extraction Nozzle RGA 505	48	2514630	Liner Conduit 3 m
8	2930300	Fume Neck Chamber		2514640	Liner Conduit 4 m
20	6961000	Handle cpl.		2514650	Liner Conduit 5 m
	6961001	Handle, left & right half	51	34120xx	PTFE- Liner 2,0 x 4,0 mm
21	6961002	Trigger		34727xx	PTFE- Liner 2,7 x 4,7 mm
22	6161105	Micro Switch		<i>PTFE-Liner available in 3/4/5m Please insert length at xx. Example: length 3m =Part No. 3412030</i>	
23	6161106	Trigger Spring		3452031	Steel Liner 2,0 x 4,5 mm / 3 m
24	0040601	Screw		3452041	Steel Liner 2,0 x 4,5 mm / 4 m
25	6961003	Vent Control		3452051	Steel Liner 2,0 x 4,5 mm / 5 m
26	0040801	Screw		3452531	Steel Liner 2,5 x 4,5 mm / 3 m
				3452541	Steel Liner 2,5 x 4,5 mm / 4 m
				3452551	Steel Liner 2,5 x 4,5 mm / 5 m



Pos.	Part No.	Description	Pos.	Part No.	Description
52	2414130	Power Cable cpl. 3 m			
	2414140	Power Cable cpl. 4 m			
	2414150	Power Cable cpl. 5 m			
53	2414230	Water Inlet House cpl. 3 m			
	2414240	Water Inlet House cpl. 4 m			
	2414250	Water Inlet House cpl. 5 m			
54	2414330	Gas Hose 3 m			
	2414340	Gas Hose 4 m			
	2414350	Gas Hose 5 m			
55	6994430	Control Cable 3 m			
	6994440	Control Cable 4 m			
	6994450	Control Cable 5 m			
56	2415645	Collet for Steel Liner 4,5 mm			
	2155740	Collet for PTFE Liner 4,0 mm			
	2415747	Collet for PTFE Liner 4,7 mm			
57	0031500	O-Ring			
58	0321100	Single Ear Clamp			
59	2990800	Water Hose Nipple			
60	2411501	Threaded Nipple			
61	2414705	Water Outlet Hose cpl. 0,55 m			