

## TBi MOG 70 Welding torch for self-shielded flux cored wires

for wires up to 3.2 mm

easily rotatable and exchangeable necks

attractively priced consumables

### Ordering information

TBi MOG 70	cable assembly w/o torch neck, Euro-connector	111P1423_0*
TBi MOG 70	as above, with addtl. rocker switch	111P1Z23_0*

Please order the required torch neck and consumables separately according to the part list on page 2.

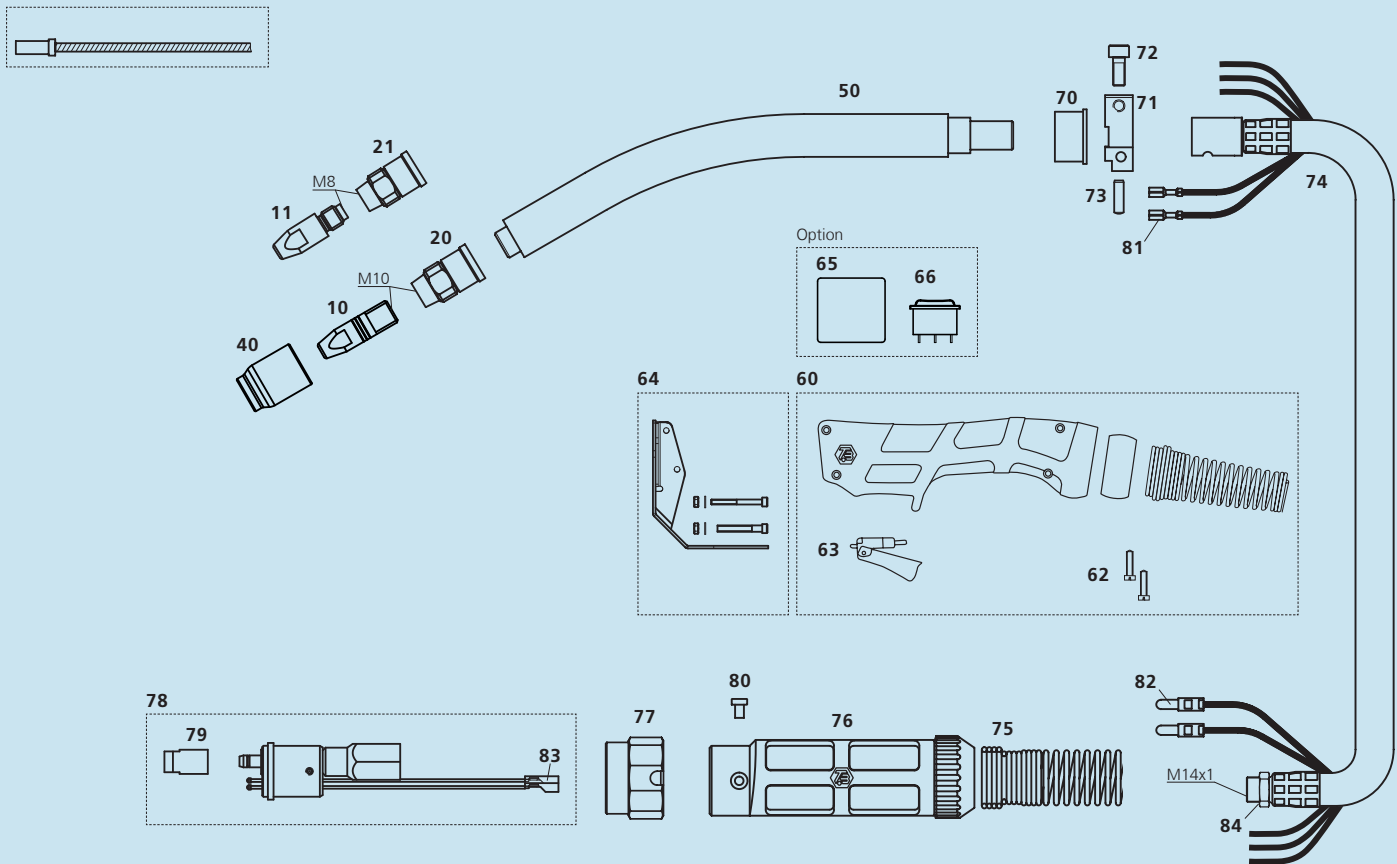
\* At the blank, please insert 3, 4 or 5 for a torch length of 3, 4 or 5 m.

### Technische Daten

#### Hand held welding torch TBi MOG 70

Rating at 60% duty cycle (10 min. cycle)	430 A
Cooling method	air cooled
Wire diameter	1.6 – 3.2 mm
Technical specification	according to IEC 60974-7
Weight with 1.5m cable	2.50 kg
Connection	Euro-Central connector Other connectors (e.g. CLOOS®, ESAB®, Lincoln®) available upon request.

Torch rating will be reduced when using pulsed-arc power sources. Special torch necks and custom lengths of the coaxial cable are available upon request.



Pos.	Description	Part. No.
	<b>Contact tips</b>	
10	Contact tip M8x30, ECu	
▶ 10	<b>Contact tip M8x30, CuCrZr</b>	<b>340P_3262*</b>
11	Contact tip M10x33, ECu	340P_1402*
11	Contact tip M10x33, CuCrZr	343P_3402*

Pos.	Description	Part. No.
	<b>Düsenstöcke</b>	
▶ 20	<b>Tip holder MOG, M8</b>	<b>342P008111</b>
21	Tip holder MOG, M10	342P010111

Pos.	Description	Part. No.
▶ 40	<b>Ceramic gas nozzle</b>	<b>401P201404</b>

Pos.	Description	Part. No.
	<b>Spare parts</b>	
50	Torch neck MOG 70, 30°	111P101015
60	Handle, blue, cpl.	380P220412
-	Handle, blue, cpl., for rocker switch	380P220413
62	Cross recessed screw M3.5x14	100P008413
63	Trigger, red, 2 poles	385P021016
64	Heat shield, cpl.	381P101002
65	Housing for rocker switch (optional)	111P102013
66	Rocker switch (optional)	385P133010
70	Bushing	111P102022
71	Clamp	111P102023
72	Socket cap screw M5x12	109P091212
73	Pin for clamp	100P000401
74	TBi-Flex coaxial cable 70 qmm, for clamping	357P70S2_0*

Pos.	Description	Part. No.
75	Spring support small 16-50 sqmm	600P102099
76	Cable support cpl. (2 pieces)	701P001045
77	Adaptor nut	701P001013
78	Euro connector RGZ, for MOG	701P101014
79	Centering bolt M14x1 RGZ / RWZ	701P002083
80	Slotted screw M4x6	100P008401
81	Cable lug, flat	375P000023
82	Insulated connector, male, round	375P000004
83	Insulated connector, female, round	375P000003
84	Hex nut M14x1	700P002046

Pos.	Description	Part. No.
▶ 100	<b>Liner w/o insulation (x.40 m) for wire 1.6-2.0</b>	<b>322P2863_4*</b>
100	Liner w/o insulation (x.40 m) for wire 1.6-2.4	322P3570_4*
100	Liner w/o insulation (x.40 m) for wire 2.4-3.2	322P4570_4*

Pos.	Description	Part. No.
	<b>Accessories</b>	
-	Allen wrench, 4 mm	441P102985

▶ = Standard equipment

\* At the blank, please insert suitable information for torch length or wire diameter, e.g. 08 for 0.8 mm or 3 for 3 m.

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