



ME400A HEAVY DUTY GAS COOLED WELDING TORCHES MIG/MAG 400 Amp



These torches are characterized by the following features:

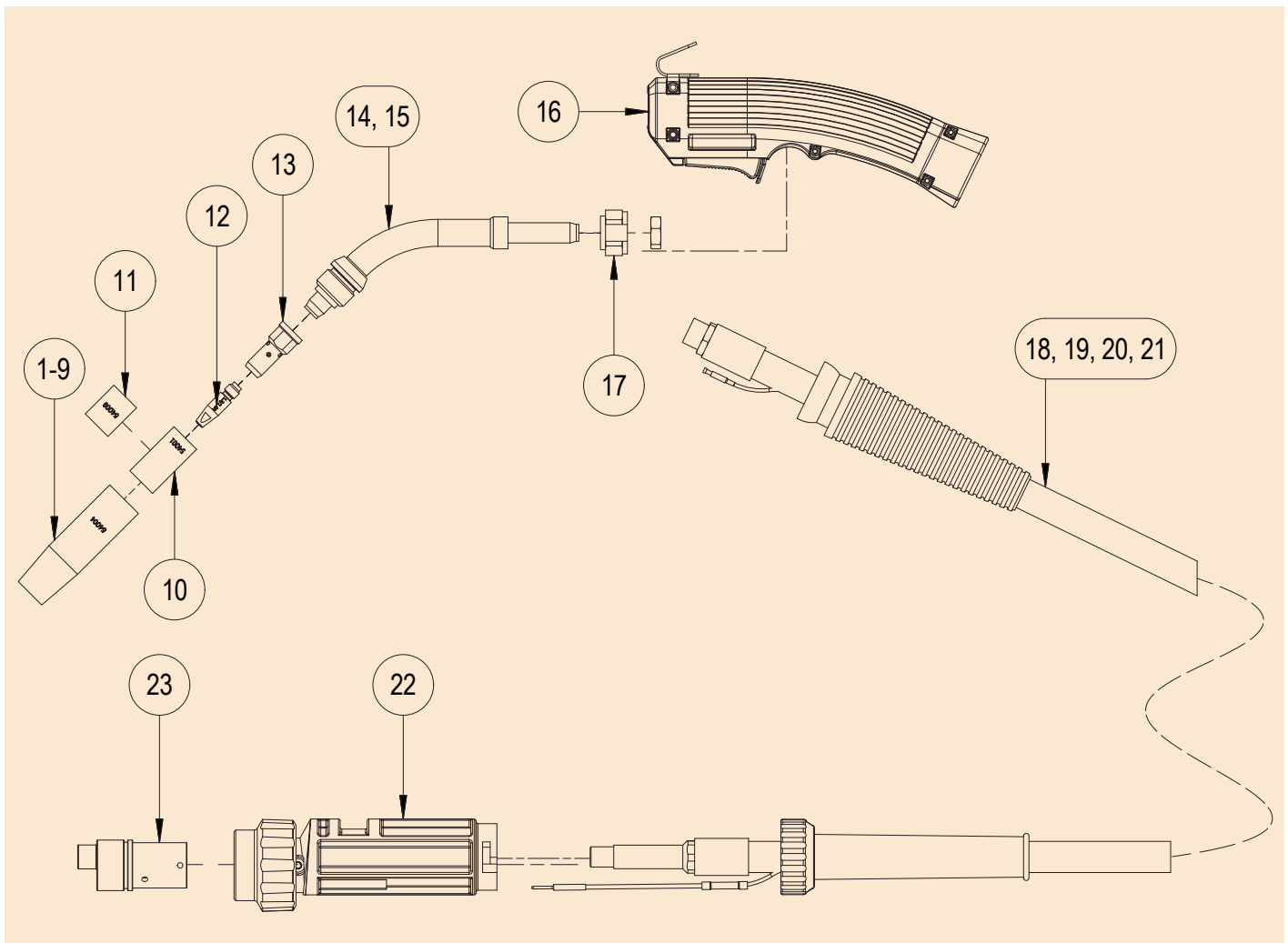
- Ergonomic and technically advanced, 100% reliable
- Globally recognized top quality
- New ergonomically shaped handles for best accessibility and fatigue-free work
- Handle with ball joint for motion flexibility - excellent handling
- Optimal torch cooling over long periods
- Best ignition even with thin wires
- Versatility due to the Euro Central Adapter System
- Different handles available upon request
- Swan Neck in 180° / 45°

Model	ME400A
Maximum current CO ₂	400 A
Duty Cycle CO ₂	60%
Maximum current Argon R.G.M.	260 A
Duty Cycle Argon	60%
Wire Ø	0.8 - 2.0 mm

Type	Item no. - 3.0m	Item no. - 3.5m	Item no. - 4.0m	Item no. - 4.5m
ME400A-N Spring Pins	116735	116736	116737	116738

Different lengths available upon request

Replacement Parts:

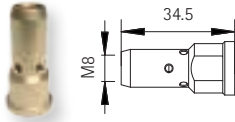


Pos.	Item no.	Description	pcs.
1	54004	Nozzle spray HD ID 15mm	1
2	54006	Nozzle dip long conical ID 15mm	1
3	54003	Nozzle dip short conical ID 15.5mm	1
4	54022	Nozzle pulse HD ID 15mm	1
5	54008	Nozzle spray small bore ID 13mm	1
6	54028	Nozzle spray small bore ID 10mm	1
7	54011	Nozzle spray HD long ID 15mm	1
8	54007	Nozzle parallel HD ID 19.2mm	1
9	54005	Nozzle spot ID 22mm	1
10	54001	Nozzle insulator Ø 19 x 16.5 L = 37	5
11	54009	Nozzle insulator Ø 19 x 16.5 L = 24	5
12	57838	Contact tip M8 copsil 1.0 / 0.8 aluminium round	10
13	54002	Gas diffuser M8	1

Pos.	Item no.	Description	pcs.
14	54017	Swan neck ME400A - 45° compl.	1
15	54019	Swan neck ME400A - 180° compl.	1
16 ¹	117693	Handle kit size 4-6 with ball joint	1
17	54016	Swan neck holder	1
18	117381	Hose cable assembly ME400/395A, spring pins, ball joint, 3.0m	1
19	117382	Hose cable assembly ME400/395A, spring pins, ball joint, 3.5m	1
20	117383	Hose cable assembly ME400/395A, spring pins, ball joint, 4.0m	1
21	117384	Hose cable assembly ME400/395A, spring pins, ball joint, 4.5m	1
22	117757	Central adapter support, gas cooled, kit	1
23	57113	2-Pins central adapter M12 x 1 compl. spring pins	1

¹ = for other handle kits refer to data sheet: Handle kits

Gas Diffuser



54002 M8

Liners Hard Wire



- 57195 - 3.0m 0.8 - 1.2 blue, steel wire
- 57196 - 3.5m 0.8 - 1.2 blue, steel wire
- 57197 - 4.0m 0.8 - 1.2 blue, steel wire
- 57198 - 4.5m 0.8 - 1.2 blue, steel wire

- 57281 - 3.0m 1.2 - 1.4 grey, steel wire
- 57282 - 3.5m 1.2 - 1.4 grey, steel wire
- 57283 - 4.0m 1.2 - 1.4 grey, steel wire
- 57284 - 4.5m 1.2 - 1.4 grey, steel wire

- 57261 - 3.0m 1.4 - 2.0 red, steel wire
- 57262 - 3.5m 1.4 - 2.0 red, steel wire
- 57263 - 4.0m 1.4 - 2.0 red, steel wire
- 57264 - 4.5m 1.4 - 2.0 red, steel wire

Liners Soft Wire



- 57155 - 3.0m 0.8 - 1.0 black, aluminium wire
- 57156 - 3.5m 0.8 - 1.0 black, aluminium wire
- 57157 - 4.0m 0.8 - 1.0 black, aluminium wire
- 57158 - 4.5m 0.8 - 1.0 black, aluminium wire

- 57200 - 3.0m 1.0 - 1.2 blue, aluminium wire
- 57201 - 3.5m 1.0 - 1.2 blue, aluminium wire
- 57202 - 4.0m 1.0 - 1.2 blue, aluminium wire
- 57203 - 4.5m 1.0 - 1.2 blue, aluminium wire

- 57250 - 3.0m 1.2 - 2.0 red, aluminium wire
- 57251 - 3.5m 1.2 - 2.0 red, aluminium wire
- 57252 - 4.0m 1.2 - 2.0 red, aluminium wire
- 57253 - 4.5m 1.2 - 2.0 red, aluminium wire

Type

Contact Tips

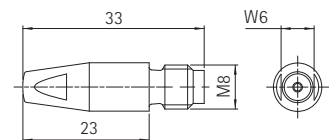
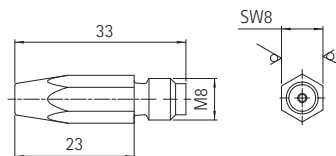



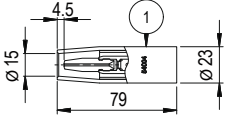

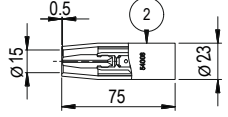

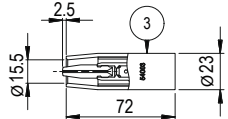

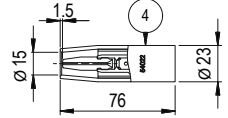

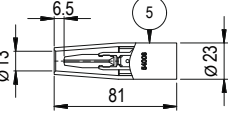

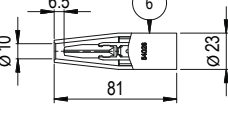

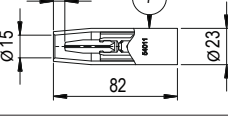

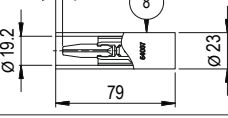

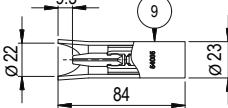
Contact Tip M8 hexagonal (pure copper)
MOQ = 10 pcs.

- 57800 - M8 0.8 hexagonal
- 57801 - M8 0.9 hexagonal
- 57802 - M8 1.0 / 0.8 aluminium hexagonal
- 57803 - M8 1.2 / 1.0 aluminium hexagonal
- 57804 - M8 1.4 / 1.2 aluminium hexagonal
- 57805 - M8 1.6 / 1.4 aluminium hexagonal
- 57834 - M8 1.8 / 1.6 aluminium hexagonal
- 57806 - M8 2.0 / 1.8 aluminium hexagonal

Contact Tip M8 round, copsil (copper-silver)
MOQ = 10 pcs.

- 57835 - M8 copsil 0.8 round
- 57836 - M8 copsil 0.9 round
- 57837 - M8 copsil 1.0 / 0.8 aluminium round
- 57838 - M8 copsil 1.2 / 1.0 aluminium round
- 57839 - M8 copsil 1.4 / 1.2 aluminium round
- 57840 - M8 copsil 1.6 / 1.4 aluminium round
-
- 57841 - M8 copsil 2.0 / 1.8 aluminium round



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		6	54028	Nozzle spray small bore ID 10mm
		7	54011	Nozzle spray HD long ID 15mm
		8	54007	Nozzle parallel HD ID 19.2mm
		9	54005	Nozzle spot ID 22mm

- Nozzle insulator item no.: 54001
 use for Gas Nozzle item no.:
 54004, 54006, 54003, 54022, 54011, 54007, 54005

- Nozzle insulator item no.:54009
 use for Gas Nozzle item no.: 54008, 54028

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