

MIG TORCHES

MXE, MXA, MXW SC Torches, Accessories & Spares



MXE



MXA



MXW SC

The MXE torches have been designed to meet the needs of lighter duty users. The small handles are easy to grip and comfortable to use. The size enables the welder to reach the most awkward areas.

Lightness does not mean there is any loss in robustness and performance. The 363 has a duty cycle of 360 amps at 60% duty cycle on CO₂, making it man enough for many heavier applications.

For the heavy and prolonged usage we have the MXA range of torches. Available with 3m or 4m cable lengths, the models available include 150, 200, 250, 360, 400 and 500 amps. With heavy duty nozzles fitted as standard the air-cooled torches have all brass connection blocks.

- Excellent feedability
- Positive grip and finger control even when wearing gloves
- Flexible but tough coaxial cable assembly
- Liners for soft, hard and cored wires
- MXW 'Supercool' design provides enhanced consumable lifetime
- Full range of dip and spray nozzles

The MXW Super Cool range of torches employ water-cooling to achieve a small, low weight and yet rugged torch. The unique design keeps the handle cool and ensures that the contact tip and gas nozzle do not overheat, resulting in longer consumable life and better current pick-up. MXW SC torches are available in 3 current capacities: 350, 450 and 550 amps all with standard cable lengths of either 3 or 4 metres.

	Rating CO ₂	Rating Argon
MXE Light Duty Air Cooled Torches		
MXE15-30 3m Length	150A 40% Duty Cycle	130A 30% Duty Cycle
MXE20-30 3m Length	200A 40% Duty Cycle	160A 30% Duty Cycle
MXE20-40 4m Length	200A 40% Duty Cycle	160A 30% Duty Cycle
MXE25-30 3m Length	250A 40% Duty Cycle	175A 30% Duty Cycle
MXE25-40 4m Length	250A 40% Duty Cycle	175A 30% Duty Cycle
MXA Heavy Duty Air Cooled Torches		
MXA153B Torch 3m Lead	150A 60% Duty Cycle	130A 60% Duty Cycle
MXA203B Torch 3m Lead	200A 60% Duty Cycle	160A 60% Duty Cycle
MXA204B Torch 4m Lead	200A 60% Duty Cycle	160A 60% Duty Cycle
MXA253B Torch 3m Lead	250A 60% Duty Cycle	175A 60% Duty Cycle
MXA254B Torch 4m Lead	250A 60% Duty Cycle	175A 60% Duty Cycle
MXA363B Torch 3m Lead	360A 60% Duty Cycle	250A 60% Duty Cycle
MXA364B Torch 4m Lead	360A 60% Duty Cycle	250A 60% Duty Cycle
MXA403 Torch 3m Lead	400A 60% Duty Cycle	270A 60% Duty Cycle
MXA404 Torch 4m Lead	400A 60% Duty Cycle	270A 60% Duty Cycle
MXA503 Torch 3m Lead	500A 60% Duty Cycle	325A 60% Duty Cycle
MXA504 Torch 4m Lead	500A 60% Duty Cycle	325A 60% Duty Cycle
MXW Supercool Water Cooled Torches		
MXW353 SC 3m Lead	350A 60% Duty Cycle	275A 60% Duty Cycle
MXW354 SC 4m Lead	350A 60% Duty Cycle	275A 60% Duty Cycle
MXW453 SC 3m Lead	450A 60% Duty Cycle	350A 60% Duty Cycle
MXW454 SC 4m Lead	450A 60% Duty Cycle	350A 60% Duty Cycle
MXW553 SC 3m Lead	550A 60% Duty Cycle	450A 60% Duty Cycle
MXW554 SC 4m Lead	550A 60% Duty Cycle	450A 60% Duty Cycle

Ordering Information

Description	Part No
MXE Light Duty Air Cooled Torches	
MXE15-30 3m Length	0701415645
MXE20-30 3m Length	0701415788
MXE20-40 4m Length	0701415789
MXE25-30 3m Length	0701415790
MXE25-40 4m Length	0701415791
MXA Heavy Duty Air Cooled Torches	
MXA153B Torch 3m Lead	0701415331
MXA203B Torch 3m Lead	0701412501
MXA204B Torch 4m Lead	0701412502
MXA253B Torch 3m Lead	0701415030
MXA254B Torch 4m Lead	0701415031
MXA363B Torch 3m Lead	0701415032
MXA364B Torch 4m Lead	0701415033
MXA403 Torch 3m Lead	0701412506
MXA404 Torch 4m Lead	0701412507
MXA503 Torch 3m Lead	0701412515
MXA504 Torch 4m Lead	0701412516
MXW Supercool Water Cooled	
MXW353 SC 3m Lead	0701415550
MXW354 SC 4m Lead	0701415551
MXW453 SC 3m Lead	0701415552
MXW454 SC 4m Lead	0701415553
MXW553 SC 3m Lead	0701415554
MXW554 SC 4m Lead	0701415555

TORCH TYPE									
		MXE15-30 150A MXE20-30 200A MXE20-40 200A	MXE25-30 MXE25-40	MXA153B MXA203B MXA204B	MXA253 MXA254	MXA363B MXA364B	MXA403 MXA404	MXA503 MXA504	MXW353SC MXW453SC MXW533SC MXW354SC MXW454SC MXW54SC
Contact Tip		PART NO.							
1	Contact Tip 0.6 Rd-M6 LD	0700957950							
1	Contact Tip 0.8 Rd-M6 LD	0700957951							
1	Contact Tip 1.0 Rd-M6 LD	0700957953							
1	Contact Tip 0.8 Hex M8		0701408710			0701408710	0701408710	0701408710	
1	Contact Tip 1.0 Hex M8		0701408712			0701408712	0701408712	0701408712	0701408712
1	Contact Tip 1.2/1.0A Hex M8		0701408713			0701408713	0701408713	0701408713	0701408713
1	Contact Tip 1.4/1.2A Hex M8		0701415251			0701415251	0701415251	0701415251	0701415251
1	Contact Tip 0.6 Hex M6			0701408700	0701408700				
1	Contact Tip 0.8 Hex M6			0701408701	0701408701				
1	Contact Tip 1.0 Hex M6			0701408703	0701408703				
1	Contact Tip 1.2 Hex M6				0701408704				
1	Contact Tip 1.6/1.4A Hex M8					0701408714	0701408714	0701408714	0701408714
1	Contact Tip 2.0/1.6A Hex M8						0701408715	0701408715	0701408715
1	Contact Tip 2.4/2.0A Hex M8								0701408716
Nozzle									
2	Nozzle – Dip – Short-LD	0700951053	0700953156						
2	Nozzle – Dip – Standard-LD	0700951054	0700953157						
2	Nozzle – Spot	0701408601	0701408603	0701408601	0701408603	0701408606	0701408606	0701408608	
2	Nozzle – Dip – Short			0701408600	0701408602				0701408602
2	Nozzle – Dip – Standard			0701408599	0701411350				0701411350
2	Nozzle – Parallel				0701408604				
2	Nozzle Insulator		0701408620		0701408620	0701408621		0701408623	
2	Nozzle – Dip – Tapered					0701408605	0701408605		0701408605
2	Nozzle – Spray – Long					0701406336	0701406336		0701406336
2	Nozzle – Spray – Small Bore 10x80mm					0701414717	0701414717	0701412489 0701412489	0701414717
2	Nozzle – Spray – Small Bore 13x80mm					0701412488	0701412488		0701412488
2	Nozzle Insulator – Small Bore						0701412490		
2	Nozzle – Spray – HD Tapered 17x80mm							0701408607	0701408607
2	Nozzle – Spray – Parallel								0701408604
2	Parallel Nozzle HD					0701415329	0701415329		
3	Nozzle Holder/Insulator MXE15	0701408622							
3	Nozzle Insulator Short MXE20	0700952001							
3	Nozzle Holder/Insulator MXA153B			0701408622					
3	Nozzle Insulator – Std						0701408621		
Liner*									
	Liner 0.6-0.8H 3m	0701412530	0701412530	0701412530	0701412530				
	Liner 0.6-0.8H 4m		0701412531		0701412531				
	Liner 1.0-1.2S 4m	0701414764		0701414764					
	Liner 0.8-1.2H&T 3m MXE20	0701412532							
	Liner 0.8-1.2H&T 4m MXE20	0701412533							
	Liner 0.8-1.2H&T 3m		0701412532		0701412532	0701412534	0701412534	0701412534	0701412534
	Liner 0.8-1.2H&T 4m		0701412533		0701412533		0701412535		
	Liner 0.8-1.2H&T 4.5m					0701412535		0701412535	0701412535
	Liner 1.0-1.2S 4.5m		0701414764		0701414764	0701414764	0701414764	0701414764	0701414764
	Liner 0.8-1.2H&T 3m MXA20			0701412532					
	Liner 0.8-1.2H&T 4m MXA20			0701412533					
	Liner 1.4-2.0H&T 3m					0701412536	0701412536	0701412536	0701412536
	Liner 1.4-2.0H&T 4.5m					0701412537	0701412537	0701412537	0701412537
	Liner 1.2-1.6S 4.5m					0701414765	0701414765	0701414765	0701414765
	Liner 2.4-3.2 H&T 3m								0701412538
	Liner 2.4-3.2 H&T 4.5m								0701412539
Gas Diffuser									
4	Gas Diffuser					0701412563	0701412563		
4	Gas Diffuser MXE20	0701412549							
4	Gas Diffuser M8 Tip		0701414801		0701414801				
4	Gas Diffuser M6 Tip		0701408655		0701408655				
4	Gas Diffuser MXA20			0701412549					
4	Gas Diffuser MXA50							0701408658	

