

MIG/MAG TORCHES

LINGUN® PROMIG™

Premium MIG welding guns. Doubled warranty. Tested, approved & trusted.

TOP FEATURES

- Resistant to mechanical damage and high temperatures
- Long-life, proprietary wear parts delivering up to 70% more welding wire per contact tip
- Dedicated high quality liners ensuring smooth wire feeding
- Simplified use and wear parts management to reduce downtime
- Model 230T with a rotatable swan neck
- Screwed nozzle
- Wide range
- Extended warranty, double the industry standard
- Delivered ready to weld: with a long-life contact tip and a liner
- Wear parts common to the previous PROMIG range
- Compliant with EN 60974-7 norm



Choose your gun

rating calculated using CO₂

- air cooled
- water cooled

Series	Size	Rate	160A	180A	200A	230A	250A	270A	330A	350A	420A	500A
LG PROMIG	270	60%										
	300											
	400											
	330W	100%										
	400W											
	500W											

MIG/MAG TORCHES



AIR-COOLED MODELS



		LG PROMIG 230T	LG PROMIG 270	LG PROMIG 300	LG PROMIG 400
Duty cycle	CO ₂	230 A @ 60%	270 A @ 60%	300 A @ 60%	400 A @ 60%
	M21	200 A @ 60%	240 A @ 60%	270 A @ 60%	370 A @ 60%
Wire diameter options		0.8-1.0 mm	0.8-1.0 mm	1.0-1.2 mm	1.0-1.6 mm
Original equipment	Contact tip	0.8 mm steel	1.0 mm steel	1.2 mm steel	1.2 mm steel
	Nozzle	Ø 12 mm	Ø 14 mm	Ø 16 mm	Ø 16 mm
Handle size, other feature		Small, rotatable swan neck for comfortable welding in hard-to-reach places	Small	Large	Large
Typical application		Thin plates, automotive industry, out of position welding	Thin plates, light fabrication, locksmithing	Vessel, manufacture, steel structures, boiler making, structural steelwork	Thick plates, heavy duty welding when water cooling is not possible
Reference					
	3 m	W000275408-2	W000345060-2	W000345066-2	W000345072-2
	4 m	W000275419-2	W000345061-2	W000345067-2	W000345073-2
	5 m	W000275420-2	W000345062-2	W000345068-2	W000345074-2



WATER-COOLED MODELS



		LG PROMIG 330W	LG PROMIG 400W	LG PROMIG 500W
Duty cycle	CO ₂	330 A @ 100%	400 A @ 100%	500 A @ 100%
	M21	300 A @ 100%	370 A @ 100%	450 A @ 100%
Wire diameter options		0.8-1.0 mm	1.0-1.2 mm	1.0-1.6 mm
Original equipment	Contact tip	1.0 mm steel	1.2 mm steel	1.2 mm steel
	Nozzle	Ø 14 mm	Ø 16 mm	Ø 16 mm
Handle size		Small	Small	Large
Typical application		Precision and high-intensity applications	Intensive applications such as boiler making, structural steelwork, mechanical welding	Thick plates, heavy duty welding
Reference				
	3 m	W000345063-2	W000345069-2	W000345075-2
	4 m	W000345064-2	W000345070-2	W000345076-2
	5 m	W000345065-2	W000345071-2	W000345077-2

LINGUN® PROMIG™ 230T

Nozzle	
D12	W000345408
D14	W000345409

Steel	Ø mm	Contact tip	M 6 x 32		
				0,8	W000345574
				1,0	W000345575
				1,2	W000345577

Diffuser
W000345335

LGP 230T	Steel (Steel liner)	Ø mm	Internal liner		
			3 m	4 m	5 m
		0,8	W100000273 (blue)	W100000274 (blue)	W100000275 (blue)
		1,0	W100000276 (red)	W100000277 (red)	W100000278 (red)
1,2					

LINGUN® PROMIG™ 270 / 330W

Nozzle*	
D12	W000345410
D14	W000345411

Steel	Ø mm	Contact tip	M 6 x 32			
				0,8	W000345574	
				1,0	W000345575	
				1,2	W000345577	
				Aluminium	1,0	W000345576
				Aluminium	1,2	W000345578

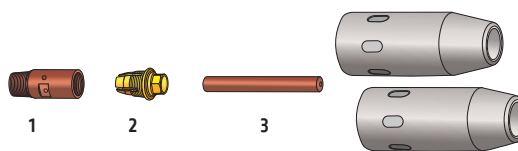
Diffuser
W000345335

LGP 270 / 330W	Aluminium (PTFE liner)	Ø mm	Steel or PTFE liner		
			3 m	4 m	5 m
		0,8	W100000273 (blue)	W100000274 (blue)	W100000275 (blue)
		1,0	W100000276 (red)	W100000277 (red)	W100000278 (red)
		1,0	W100000279 (black)	W100000280 (black)	W100000281 (black)
		1,2			

* Bottleneck nozzles W000345408 (D12) and W000345409 (D14) also can be used.

Options: Adjustable Long Tip

1	Special Contact Tip Holder	W000345334	CT HOLDER D4.8
2	Collet	W000345329	COLLET CT D4.8
3	Special Contact Tip	W000345555	C TIP D4.8X50 0,8ST CUAG
		W000345556	C TIP D4.8X50 1,0ST CUAG
4	Nozzles	Please use standard nozzles for LGP 270 and 330W	



Red-colored wear parts assembled and delivered with the gun

MIG/MAG TORCHES

LINGUN® PROMIG™ 300 / 400W

Nozzle	
D12*	W000345420
D14	W000345421
D16	W000345422

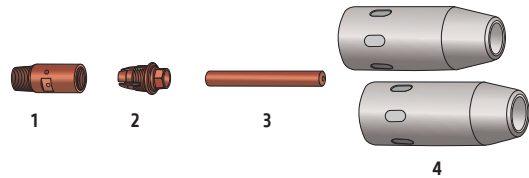
Material	Ø mm	Contact tip
Steel	1,0	W000345580
	1,2	W000345582
	1,4	W000345584
	1,6	W000345585
Aluminium	1,0	W000345581
	1,2	W000345583

Diffuser
W000345341

LGP 300 / 400W	Ø mm	Steel or PTFE liner		
		3 m	4 m	5 m
Steel (steel liner)	1,0	W100000282 (red)	W100000283 (red)	W100000284 (red)
	1,2			
	1,4	W100000285 (yellow)	W100000286 (yellow)	W100000287 (yellow)
	1,6			
Aluminium (PTFE liner)	1,0	W100000288 (black)	W100000289 (black)	W100000290 (black)
	1,2			

Options: Adjustable Long Tip

1	Special Contact Tip Holder	W000345340	CT HOLDER D6.3
2	Collet	W000345331	COLLET CT D6.3 CU
3	Special Contact Tip	W000345561	C TIP D6.3X55 1,0ST CUCRZR
		W000345563	C TIP D6.3X55 1,2ST CUCRZR
		W000345566	C TIP D6.3X55 1,6ST CUCRZR
		W000345564	C TIP D6.3X55 1,2AL CU
4	Nozzles	Please use standard nozzles for LGP 300 and 400W	



* Narrow nozzle W000345420 (D12) can be used only with a special contact tip holder: W000345342

LINGUN® PROMIG™ 400 / 500W

Nozzle	
D16	W000345427
D19	W000345428

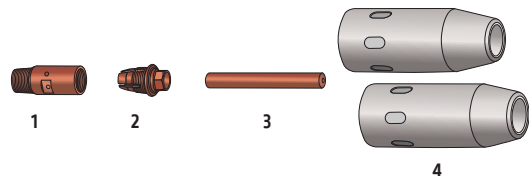
Material	Ø mm	Contact tip
Steel	0,8	W000345586
	1,0	W000345587
	1,2	W000345589
	1,4	W000345591
Aluminium	1,6	W000345592
	1,0	W000345588
	1,2	W000345590
	1,6	W000345593

Diffuser
W000345347

LGP 400 / 500W	Ø mm	Steel or PTFE liner		
		3 m	4 m	5 m
Steel (steel liner)	1,0	W100000282 (red)	W100000283 (red)	W100000284 (red)
	1,2			
	1,4	W100000285 (yellow)	W100000286 (yellow)	W100000287 (yellow)
	1,6			
Aluminium (PTFE liner)	1,0	W100000288 (black)	W100000289 (black)	W100000290 (black)
	1,2			
	1,6	W100000291 (black)	W100000292 (black)	W100000293 (black)

Options: Adjustable Long Tip

1	Special Contact Tip Holder	W000345346	CT HOLDER D6.3
2	Collet	W000345331	COLLET CT D6.3 CU
3	Special Contact Tip	W000345561	C TIP D6.3X55 1,0ST CUCRZR
		W000345563	C TIP D6.3X55 1,2ST CUCRZR
		W000345566	C TIP D6.3X55 1,6ST CUCRZR
		W000345564	C TIP D6.3X55 1,2AL CU
4	Nozzles	Please use standard nozzles for LGP 400 and 500W	



Red-colored wear parts assembled and delivered with the gun

PERFORMANCE
DEFINED

TESTED
APPROVED
& TRUSTED

★★★★★



DOUBLED
WARRANTY

LINGGUN[®] PROMIG[™]

NEW PREMIUM MIG GUN LINE

- Reliable and robust guns ensuring perfect welding
- **Highly resistant to mechanical damage and high temperatures**
- Smooth wire feeding
- Perfect match with Lincoln Electric welding equipment
- Significant savings through long life wear parts



Mechanical
Resistance



Resistance
to overheating



Reduced
downtime



Unfailing
Power Cables

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LINCOLN[®]
ELECTRIC