

New Welding Torches

MIG/MAG

M1, M22, M22M



**INTELLIGENT
TORCH SOLUTIONS**

- **20% lighter**

After a long day's work you really will feel the difference.

- **Perfect Balance**

A great tool for all day welding and ideal for positional welds.

- **SIC Technology**

Spatter created by the arc is contained within a patented chamber that collects the molten metal droplets.

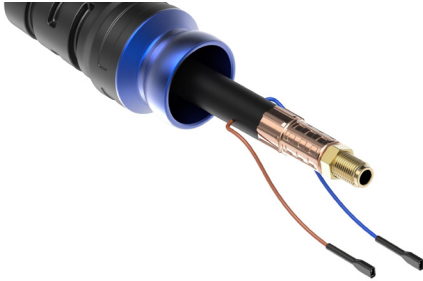
- **Damage Resistant Necks**

Armour plated so it can stand the knocks.





CABLE SETS



- New cable structure for improved flexibility
- Premium power levels and up to 40% lighter than standard cable
- Specified and constructed to last over 1 million flexes in
- life cycle testing

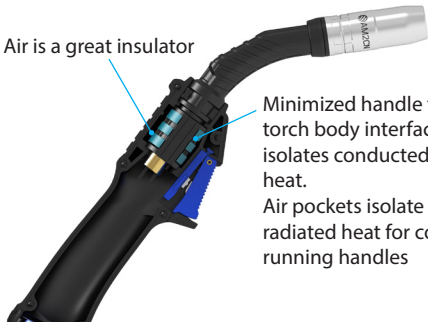
NOZZLES



- Single piece threaded nozzle
- Patented Nozzle / Integrated
- Insulation system breaks spatter ring automatically when removed.

AIR GAP TECHNOLOGY

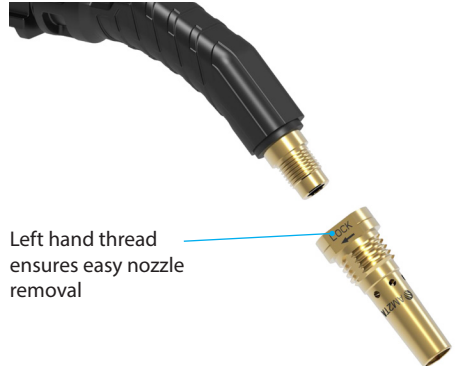
Air is a great insulator



Minimized handle to torch body interface isolates conducted heat.

Air pockets isolate radiated heat for cooler running handles

TIP ADAPTORS



Left hand thread ensures easy nozzle removal

SWAN NECKS



Neck ridges provide 'finger grip' under the welders glove

- Overmoulded body armour for improved insulation and impact strength
- Contact tip centrality guaranteed to + 0.05 mm

CONTACT TIPS



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- Contact tip centrality guaranteed to + 0.05 mm

SIC TECHNOLOGY Spatter Isolation Chamber



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MODULAR HANDLE SETS



Large surface area grips

Trigger life > 1 million cycles



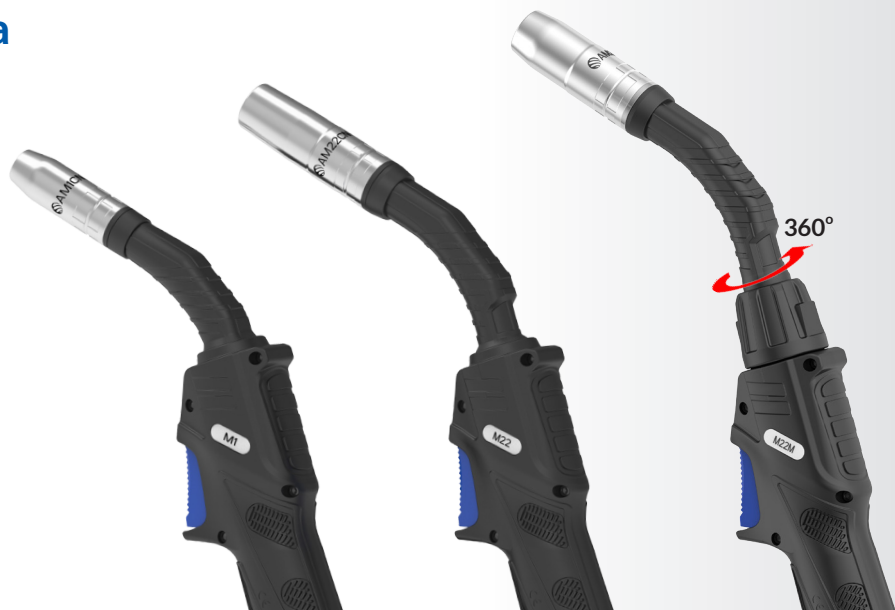
Trigger Options

360° ROTATING NECK (w wersji M22M)

Fitted with a longer neck with 360° rotation, perfect for multiple positions in difficult to reach areas.



Technical Data



Technical Data IEC/EN 60974-7	M1 MOST	M22 MOST	M22M MOST
Cooling Method	Air-Cooled	Air-Cooled	Air-Cooled
Ratings:			
- CO ₂	180 A	250 A	250 A
- Mixed Gas M21	150 A	220 A	220 A
Duty cycle	60%	60%	60%
Wire Size	0,6-1,0 mm	0,8-1,2 mm	0,8-1,2 mm
Length / Catalogue No.	(3 m) 55 08 305080 (4 m) 55 08 305081 (5 m) 55 08 305082	(3 m) 55 08 305090 (4 m) 55 08 305091 (5 m) 55 08 305092	(3 m) 55 08 305095 (4 m) 55 08 305096 (5 m) 55 08 305097



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