

The liquid-cooled TIG 18 welding torch is the perfect answer to the needs of welders carrying out a wide range of jobs, guaranteeing consistent, infallible welding. The highly flexible harness ensures a comfortable grip and easy handling. Interchangeable buttons allow the torch to be adapted to all welders and transformed into a remote control for raising and lowering the welding current (Potentiometer / Up & Down).

MODULAR DESIGN

The control modules can be changed at any time, in a matter of seconds, without the need for tools.



Single button

084247



Double button

084254



Button + Potentiometer

084278



Up & Down

084261



Economical and durable thanks to its interchangeable knob

Ergonomically optimised handle for excellent grip

Ball-and-socket cable to reduce wrist twisting

Its protective leather sheath resists abrasion and ensures perfect glide over the forearm.

Cable resistant to daily twisting



HIGH PERFORMANCE

- Lightweight, easy-to-handle torch.
- Ultra-compact head and accessories for easy welding in confined spaces.
- Universal connector (Ø 35/50 mm Amphenol).

FEATURES

Duty cycle	DC	320 A at 100%
	AC	240 A at 100%
Cooling	liquid	
Recommended electrode Ø	1.6 > 4.0 mm	
Original module	Single button	
Beam length	4 m or 8 m	
Torch weight	4 m	2.2 kg
	8 m	3.7 kg



Supplied in a coloured box (380 x 310 x 75 mm)



TIG 18

Optional consumables box
044678

CONSUMABLES (options)



Cap (x1)

Short 044944
Long 044951



Vice grip (x3)

Ø 1.6 044982
Ø 2.0 044999
Ø 2.4 045019
Ø 3.2 045125
Ø 4.0 047655

Standard						
						
Insulating ring (x1)	Collar support (x3)		Nozzle (x3)			
045040	Ø 1.6	044968	N4 Ø 6.5	038394	N10 Ø 16	045293
	Ø 2.0	044975	N5 Ø 8.0	045026	N12 Ø 19	045309
	Ø 2.4	044975	N6 Ø 9.5	038400		
	Ø 3.2	045118	N7 Ø 11	045033		
	Ø 4.0	047648	N8 Ø 12.5	045286		
Pro						
						
Insulating ring (x1)	Diffuser ring (x1)	Screen diffuser (x2)		Diffuser nozzle (x3)		
045040	045095	Ø 1.6	045057	N5 Ø 8.0	045071	
		Ø 2.0	045064	N7 Ø 11	045088	
		Ø 2.4	045064			