

The liquid-cooled TIG 18 welding torch is the perfect answer to the needs of welders working on a wide range of jobs, guaranteeing consistent, foolproof welding. The non-slip coating and ball-and-socket joint on the handle make it exceptionally comfortable to work with. Interchangeable buttons make it possible to adapt to all welders and transform the torch 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.



Economical and durable thanks to its interchangeable knob

Ergonomic handle for excellent grip

Ball-and-socket cable to reduce wrist twisting



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

## HIGH PERFORMANCE

- Lightweight, easy-to-handle torch.
- Effective heat dissipation.
- Ultra-compact head and accessories for easy welding in confined spaces.
- Optional mesh diffuser for uniform gas distribution.
- Universal connector (Ø 35/50 mm Amphenol).

## FEATURES

Duty cycle	DC	320 A at 100%
	AC	240 A at 100%
Cooling	liquid	
Recommended electrode diameter	1.6 > 4.0 mm	
Original module	Single button	
Beam length	4 m	
Torch weight	2.3 kg	

## TIG 18

Optional consumables box 044678



## CONSUMABLES (options)

Cap (x1)		Vice grip (x3)	
Short	044944	Ø 1.6	044982
Long	044951	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				