

TWC Mig Torch Packages

PA No. 5

Air Cooled MIG Welding Torch

Rating: 500A CO₂ 400A mixed gas @ 60% duty cycle, EN60974-7 .040"-3/32"/1.0mm to 2.4mm wires



Model				
Stock Code	10ft	12ft	15ft	Model Description
5-10E	5-12E	5-15E		Welding Torch c/w Euro Fitting
5-10T	5-12T	5-15T		Welding Torch c/w Tweco Fitting

Nozzles	
Stock Code	Description
A 25CT-50	Nozzle Fixed Coarse Thread 1/2"/13mm Bore
25CT-62*	Nozzle Fixed Coarse Thread 5/8"/16mm Bore
25CT-75	Nozzle Fixed Coarse Thread 3/4"/19mm Bore

Contact Tips	
Stock Code	Description
B 15H-40	Contact Tip .040"/1.0mm ECu
15H-45	Contact Tip .045"/1.2mm ECu
15H-52	Contact Tip .052"/1.3mm ECu
15H-116*	Contact Tip 1/16"/1.6mm ECu
15H-564	Contact Tip 5/64"/2.0mm ECu
15H-332	Contact Tip 3/32"/2.4mm ECu
15HFC-40	Contact Tip .040"/1.0mm ECu Flux Cored
15HFC-45	Contact Tip .045"/1.2mm ECu Flux Cored
15HFC-116	Contact Tip 1/16"/1.6mm ECu Flux Cored
15HFC-564	Contact Tip 5/64"/2.0mm ECu Flux Cored

Liners	
Stock Code	Description
C 44-3545-15	Liner Conduit .035"-.045"/0.9-1.2mm x 15ft
44-116-15*	Liner Conduit 1/16"/1.6mm x 15ft
44-564-15	Liner Conduit 5/64"/2.0mm x 15ft
44N-3545-15	Steel/Nylon Conduit .035"-.045"/0.9-1.2mm x 15ft
44N-116-15	Nylon Conduit 1/16"/1.6mm x 15ft
45-3545-15	Liner Conduit .035"-.045"/0.9mm-1.2mm x 15ft
45-116-15*	Liner Conduit 1/16"/1.6mm x 15ft Tweco End
45-564-15	Liner Conduit 5/64"/2.0mm x 15ft Tweco End
45-332-15	Liner Conduit 3/32"/2.4mm x 15ft Tweco End

Components		
Stock Code	Description	* Denotes Standard Build
1	35CT*	Nozzle Insulator Coarse Thread
2	55SW*	Gas Diffuser 5/64"/2.0mm Wire
55		Gas Diffuser 3/32"/2.4mm Wire
55H		Gas Diffuser 1/16"/1.6mm Wire
3	65J45	45° Conductor Tube
65J60*		60° Conductor Tube
4	104	Block c/w Spacer and Screws
5	T5049	Cable Clamp
6	T8019S	Spring Cable Support c/w Ball Joint
7	244T	Control Wire Terminals
8	500-10E	Hyperflex Cable Assembly x10ft Euro Fittings
500-12E		Hyperflex Cable Assembly x 12ft Euro Fittings
500-15E		Hyperflex Cable Assembly x 15ft Euro Fittings
500-10		Hyperflex Cable Assembly x 10ft Tweco Fittings
500-12		Hyperflex Cable Assembly x 12ft Tweco Fittings
500-15		Hyperflex Cable Assembly x 15ft Tweco Fittings
9	B85BJ	Handle c/w Screws (Ball Joint Style)
10	B94R	Trigger Switch
94C		Trigger blades only
11	154	Hanger Hook
12	124FM	Screw Kit
13	T1522	Cable Terminal Male
14	T1542	Lock Nut
15	T8026	Spring Cable Support
16	X6RC	Gun Plug Housing c/w Nut
17	4M-S	Gun Plug Screw
18	174X-2	Gun Plug Nut c/w Insert
19	Spring Pin 2	Spring Pin Assembly
20	174EX-1	Gun Plug Body c/w Spring Pins
21	174EX-1G	Gun Plug 'O' Ring
22	T9001	Liner Nipple 'O' Ring
23	T1577	Liner Retaining Nut