



# XP8 400A

AIR COOLED MIG TORCH

400A, 12kW, Mixed Gas (80/20) @ 80% Duty Cycle, EN60974-7, 1.2mm-2.4mm (.045"-3/32") Wires



STOCK CODE	DESCRIPTION
XP400A-30E	Torch Package c/w Euro Fitting x 3m
XP400A-40E	Torch Package c/w Euro Fitting x 4m
XP400A-50E	Torch Package c/w Euro Fitting x 5m

STOCK CODE	DESCRIPTION
1 XP3506A*	Aluminium Heat Shield-M10 Head
NI XP3506B	Heat Shield-Moulded-M10 Head
2 XP4001	Swan Neck
3 XP2018	Air Cooled Gun Plug Housing c/w Nut
4 XP2020	Gun Plug Nut
5 XP2014	Trigger

H Liners	
See page 42 for full range	
STOCK CODE	DESCRIPTION
XP3524-16-30*	Steel 1.2-1.6mm (.045-.063") x 3m
XP3524-16-40*	Steel 1.2-1.6mm (.045-.063") x 4m
XP3524-16-50*	Steel 1.2-1.6mm (.045-.063") x 5m
XP4024-24-30	Steel 2.0-2.4mm (.080-.095") x 3m
XP4024-24-40	Steel 2.0-2.4mm (.080-.095") x 4m
XP4024-24-50	Steel 2.0-2.4mm (.080-.095") x 5m
XP3524PC-16-30	Poly-Copper 1.2-1.6mm (.045-.063") x 3m
XP3524PC-16-40	Poly-Copper 1.2-1.6mm (.045-.063") x 4m
XP3524PC-16-50	Poly-Copper 1.2-1.6mm (.045-.063") x 5m
XP4024PC-20-30	Poly-Copper 1.6-2.0mm (.063-.080") x 3m
XP4024PC-20-40	Poly-Copper 1.6-2.0mm (.063-.080") x 4m
XP4024PC-20-50	Poly-Copper 1.6-2.0mm (.063-.080") x 5m
XP3524PS-16-30	Poly-Steel 1.2-1.6mm (.045-.063") x 3m
XP3524PS-16-40	Poly-Steel 1.2-1.6mm (.045-.063") x 4m
XP3524PS-16-50	Poly-Steel 1.2-1.6mm (.045-.063") x 5m
XP4024PS-20-30	Poly-Steel 1.6-2.0mm (.063-.080") x 3m
XP4024PS-20-40	Poly-Steel 1.6-2.0mm (.063-.080") x 4m
XP4024PS-20-50	Poly-Steel 1.6-2.0mm (.063-.080") x 5m

**FULL PARTS BREAKDOWN AVAILABLE**  
visit [www.parweld.com](http://www.parweld.com) for more  
information.

### PULSE WELDING

We recommend using a liner one size larger for a smooth wire feed during pulse welding.

### ALTERNATIVE ENDS AVAILABLE

See pages 164 - 165 for more information.



**Tapered Nozzles**

**A**

STOCK CODE	STYLE	BORE
XP3002-10T	Tapered	10mm (3/8")

**Tapered Contact Tips**

**B**

STOCK CODE	WIRE SIZE	MATERIAL
XP3003-12T	1.2mm (.045")	CuCrZr
XP3003-13T	1.3mm (.052")	CuCrZr
XP3003-14T	1.4mm (.055")	CuCrZr
XP3003-16T	1.6mm (1/16")	CuCrZr
XP3003-18T	1.8mm (.071")	CuCrZr
XP3003-20T	2.0mm (5/64")	CuCrZr
XP3003-24T	2.4mm (3/32")	CuCrZr

**Head Assembly**

**C**

STOCK CODE	TIP THREAD
XP3505T	M10

**Nozzles**

**D**

XP3002-13	Tapered	13mm (1/2")
XP3002-16	Conical	16mm (5/8")
XP3002-19	Cylindrical	19mm (3/4")

**Extended Nozzles**

XP3002-16L	Conical Ext	16mm (5/8")
XP3002-19L	Cylindrical Ext	19mm (3/4")

**Contact Tips**

**E**

XP3003-12*	1.2mm (.045")	CuCrZr
XP3003-13	1.3mm (.052")	CuCrZr
XP3003-14	1.4mm (.055")	CuCrZr
XP3003-16	1.6mm (1/6")	CuCrZr
XP3003-18	1.8mm (.071")	CuCrZr
XP3003-20	2.0mm (5/64")	CuCrZr
XP3003-24	2.4mm (3/32")	CuCrZr
XP3003-12A	1.2mm (.045")	CuCrZr, Al

**Diffusers**

**F**

STOCK CODE	TYPE	HEAD
XP3004B*	Moulded with Ceramic Insert	M10
XP3004C (NI)	Ceramic	M10
XP3004S (NI)	Grey	M10

**Head Assembly**

**G**

XP3505*	M10
---------	-----

### ROLL MARKING

All Parweld consumables are roll marked to enable you to identify genuine Parweld product.