



STRATA

SUPERIOR WELDING PRODUCTS



PP3645A-80ER-10K

**24V AIR-COOLED PUSH-PULL GUN 8M
C/with 45° Neck, 10K Wire Speed Control**



- 24V push-pull gun
- Air-cooled
- Binzel MB36 Style Consumables
- Comes with 45 Deg neck and 10K wire speed control
- Use with Aluminium, Stainless or Steel Mig Wire 0.6mm - 1.2mm

Optional Extras

- Push-Pull Synchronizer Kit (#37630) and a range of Control Plugs are available for retro-fitting this push-pull torch to any industrial Mig Welder.
- MB36 consumable kit

TECHNICAL SPECIFICATIONS

Torch Length	8M
Motor Voltage	24V
Neck	45°
Potentiometer Value	10K
Consumable Type	Binzel MB36
Plug	9 Pin Strata Plug



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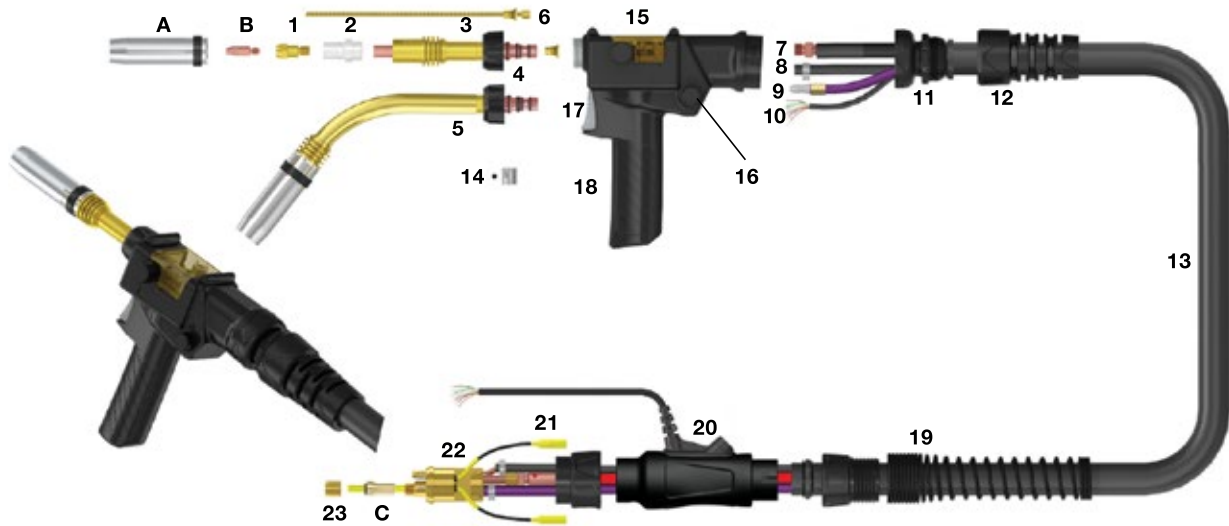
SUPERIOR WELDING PRODUCTS



AIR-COOLED MIG CONSUMABLES

Air Cooled MIG Welding Torch

300A CO₂, 270A Mixed Gas @ 60% Duty Cycle, EN60974-7 .030"/0.8mm to 0.045"/1.2mm Wires



Models	
Stock Code	Description
PP3600A-80ER	Torch Package x 8.0m c/w Euro Fitting

Nozzles		* Denotes Standard Build
Stock Code	Description	
A B3615	Cylindrical Nozzle 3/4" / 19mm Bore	
B3616 *	Conical Nozzle 5/8" / 16mm Bore	
B3617	Tapered Nozzle 15/32" / 12mm Bore	

Contact Tips		* Denotes Standard Build
Stock Code	Description	
B B4014-08A	Contact Tip Al 0.030"/0.8mm M8 ECu	
B4014-09A	Contact Tip Al 0.035"/0.9mm M8 ECu	
B4014-10A	Contact Tip Al 0.040"/1.0mm M8 ECu	
B4014-12A *	Contact Tip Al 0.045"/1.2mm M8 ECu	
B4015-08A	Contact Tip Al 0.030"/0.8mm M8 CuCrZr	
B4015-09A	Contact Tip Al 0.035"/0.9mm M8 CuCrZr	
B4015-10A	Contact Tip Al 0.040"/1.0mm M8 CuCrZr	
B4015-12A	Contact Tip Al 0.045"/1.2mm M8 CuCrZr	

Contact tips for Steel Wire not listed ,But are available

Liners		* Denotes Standard Build
Stock Code	Description	
C B1536-80	Teflon Liner ,0.025"-0.035"/0.6-0.9mm x 8m	
B2513-80 *	Teflon Liner ,0.040"-0.045"/1.0-1.2mm x 8m	

Components		* Denotes Standard Build
Stock Code	Description	
1 B3614	Tip Adaptor M8	
2 B3605B	Diffuser Black	
B3605C *	Diffuser Ceramic	
B3605W	Diffuser White	
3 PP3601*	Straight Neck Assembly	
4 PP5818	O-Ring Pack	
5 PP3603	Neck Assembly 45°	
6 PP3602	Neck Liner	

Components		* Denotes Standard Build
Stock Code	Description	
7 PP3609-80	Power Cable Assembly	
8 PP3613-80	Gas Hose Assembly	
9 PP3608-80	Outer Liner Assembly	
10 PP3610-80	Control Lead	
11 B8041	Ball Joint	
12 B8032	Handle Cable Support	
13 PP5019-80	Sheathed Cable Assembly	
14 SA0608V	Drive Roll 0.6-0.8mm V Groove Steel Wire	
SA1012V	Drive Roll 1.0-1.2mm V Groove Steel Wire	
SA0608U	Drive Roll 0.6-0.8mm U Groove Aluminum Wire	
SA1012U *	Drive Roll 1.0-1.2mm U Groove Aluminum Wire	
15 SA1105	Handle Cover	
16 SA1230-1	Potentiometer Kit 1K	
SA1230-5	Potentiometer Kit 5K	
SA1230-10 *	Potentiometer Kit 10K	
17 P4016	Trigger	
18 PP3621	Handle Assembly	
19 B8027	Spring Cable Support	
20 B1518/BK	Gun Plug Housing	
21 B1519	Gun Plug Nut c/w Insert	
22 PP3613	Gun Plug Body	
23 B1525	Liner Nut	