

BZL Eco-Grip Max® Features and Benefits

Swan

- High temperature resistant insulation materials reducing the risk of shorting
- Durable and Robust

Contact Tips

- Manufactured using a hard and high conductivity copper alloy

Nozzles

Maximises Performance

- Gives longevity and superior performance

Eco-Grip Max® Handle System Maximises user comfort

- Designed for balance, lightness and strength
- Enhances wire feeding performance
- Screwless design for rapid servicing

Cable Supports Improved Wire Feed

- The perfect balance of freedom of movement and progressive support to the power cable is achieved

Knuckle Joint Improved Manoeuvrability

- Small movements of the handle and neck are possible independently of the cable assembly

Hydroflex™ Cable Systems

- Liquid cooled cable systems use high temperature resistant rubber cables which ensure leak free terminations

Hyperflex™ Cable Systems

- Air cooled cable assemblies offer outstanding flexibility and the highest heat and abrasion resistance of any known cable
- Cable end crimp systems ensure maximum conductivity whilst the outer jacket is constructed from cross linked polymers providing a tear proof jacket and a burn threshold of 375°C

Machine End Systems

- Extra length cable support systems
- Smooth and consistent wire feed
- Simple snap fits

Gun Plug Bodies

- Spring loaded pins
- Guaranteed gas seals

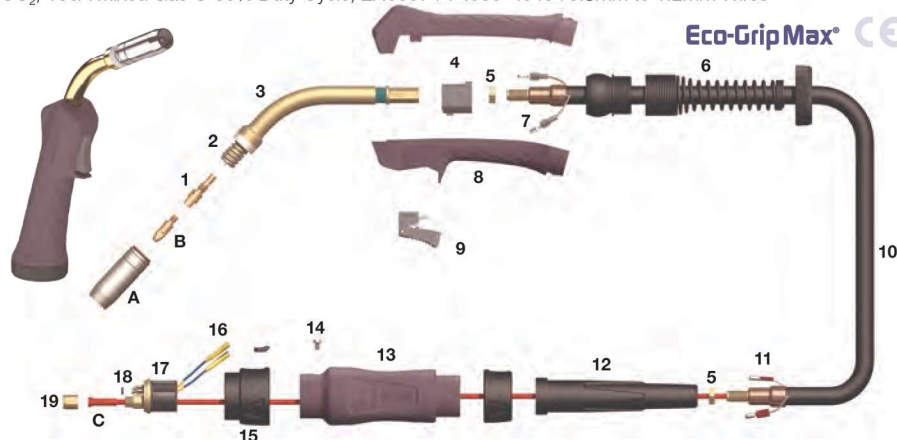
Quality Standards

All torches are rigorously tested using computerised and automated test equipment at the design stage through to production. All our components pass rigorous quality control checks prior to assembly. All torches are designed to be tough and damage resistant and comply with EN60974-7.

Eco-Grip Max® 250A

Air Cooled MIG Torch

184A CO₂, 160A Mixed Gas @ 60% Duty Cycle, EN60974-7 .030"-.045"/0.8mm to 1.2mm Wires



Models

Stock Code	Description
ECR2500-30ER	Eco-Grip Max® Torch Package c/w Euro Fitting x 3m
ECR2500-40ER	Eco-Grip Max® Torch Package c/w Euro Fitting x 4m
ECR2500-50ER	Eco-Grip Max® Torch Package c/w Euro Fitting x 5m

Nozzles

Stock Code	Description
A ECO2507	Everyday Cylindrical Nozzle 5/7"/18mm Bore
ECO2508*	Everyday Conical Nozzle 19/32"/15mm Bore
ECO2509	Everyday Tapered Nozzle 15/32"/12mm Bore

Contact Tips

Stock Code	Description
B ECO2504-08*	Everyday Contact Tip .030"/0.8mm M6 Ecu
ECO2504-10	Everyday Contact Tip .040"/1.0mm M6 Ecu
ECO2504-12	Everyday Contact Tip .045"/1.2mm M6 Ecu
ECO2505-08	Everyday Contact Tip .030"/0.8mm M6 CuCrZr
ECO2505-10	Everyday Contact Tip .040"/1.0mm M6 CuCrZr
ECO2505-12	Everyday Contact Tip .045"/1.2mm M6 CuCrZr

Liners

Stock Code	Description
C ECO1535-30	Everyday Steel Liner .023"-.035"/0.6-0.9mm x 3m
ECO1535-40	Everyday Steel Liner .023"-.035"/0.6-0.9mm x 4m
ECO1535-50	Everyday Steel Liner .023"-.035"/0.6-0.9mm x 5m
ECO2524-30*	Everyday Steel Liner .040"-.045"/1.0-1.2mm x 3m
ECO2524-40*	Everyday Steel Liner .040"-.045"/1.0-1.2mm x 4m
ECO2524-50*	Everyday Steel Liner .040"-.045"/1.0-1.2mm x 5m

Components

* Denotes Standard Build

Stock Code	Description
1 ECO2506	Everyday Tip Adaptor M6
2 B2502	Shroud Spring
3 ECO2501	Everyday Swan Neck
4 B1515/PG	Handle Location Body
5 B1505	Lock Nut M10
6 ECO8020	Cable Spring Support
7 B1521	Cable Terminal-Female
8 ECO8514	Eco-Grip Max® Handle Kit
9 B8516	Eco-Grip Max® Trigger
10 B2503-30	Cable Assembly x 3m/10ft
B2503-40	Cable Assembly x 4m/13ft
B2503-50	Cable Assembly x 5m/16ft
11 B1522	Cable Terminal-Male
12 B1841	Cable Support
13 B1518	Gun Plug Housing c/w Nut
14 B1526	Gun Plug Screw
15 B1519	Gun Plug Nut c/w Insert
16 Spring Pin 2	Spring Pin Assembly
17 ECB1528	Gun Plug Body c/w Spring Pins
18 B1524	Gun Plug 'O' Ring
19 B1525	Liner Nut