



Welding & Cutting Torch Technology

Product Catalogue

Fume Series



About Us

Uniarc is part of a group of companies specializing in the production of Welding and Cutting torches.

With over 40 years experience, the group is positioned as a global leader at the heart of the welding torch industry.

Originally established in the United Kingdom in the 1980's, the company is now a fully-fledged, vertically integrated Chinese product innovator and manufacturer.

Our customers span a full cross section of the industry, ranging from general distribution to leading global original equipment manufacturers.

Our products are used in a broad cross-section of industrial sectors ranging from auto body repair to ship building.

Whether you need a standard off the shelf product or a customized branded option with your own colours, logos and packaging we have a one stop solution for your requirements.

Our team are here to help, contact us today if you need anymore information.



find out more www.uniartorchology.com

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The BZL Fume torches are offered with the option to customize packaging giving your brand that presence that truly stands out.

Fume Nozzles

Enable effective extraction from any angle without obstructing the view or access.

Knuckle Joint and Cable Support

Small movements of the handle and neck are possible independent of the cable assembly, eliminating the feeling of dragging the cable behind the torch.

Easy Airflow Adjustment

Conveniently Positioned for easy use.
Designed to stop fume and smoke residue effecting the function.

Ergonomic

Combines the ultimate in balance, positioning and ergonomics.

Simplified Maintenance

Easy disassembly and cleaning minimizing downtime associated with routine maintenance.



Gun Plug Housing

Tough and damage resistant, housings and nuts are formed in robust glass-reinforced polymers encasing all conductive parts in accordance with EN60974-7.

BZL Fume Mig / Mag Series

Ratings: 150 Amp to 450 Amp, Mixed Gas M21

IEC/EN 60974-7, ISO 21904-1

Technical Data

Cooling Method	BX150A Air-Cooled
Rating: CO ₂	180A
Rating: Mixed Gas M21	150A
Duty Cycle:	60%
Wire Size:	0.6-1.0mm/ 0.023-0.040"
Volume Flow Rate :	
- Fume Nozzle	41 m ³ /h
- Connector	50.9 m ³ /h
Pressure Drop:	5.26 kPa
Efficiency:	93%
Shielding Gas Flow Rate:	10-13 l/min



BX250A

Cooling Method	Air-Cooled
Rating: CO ₂	250A
Rating: Mixed Gas M21	220A
Duty Cycle:	60%
Wire Size:	0.8-1.2mm/ 0.030-0.045"
Volume Flow Rate :	
- Fume Nozzle	48 m ³ /h
- Connector	56.0 m ³ /h
Pressure Drop:	6.03 kPa
Efficiency:	93%
Shielding Gas Flow Rate:	10-15 l/min



Order Codes	3mt	BX150A-3M	BX250A-3M
	4mt	BX150A-4M	BX250A-4M
	5mt	BX150A-5M	BX250A-5M

Order codes are for standard build with front leather cover only- please refer to individual pages for all build options

BZL Fume Mig / Mag Series

Ratings: 150 Amp to 450 Amp, Mixed Gas M21

Technical Data

Cooling Method	BX360A Air-Cooled
Rating: CO ₂	300A
Rating: Mixed Gas M21	270A
Duty Cycle:	60%
Wire Size:	0.9-1.2mm/ 0.035-0.045"
Volume Flow Rate:	
Fume Nozzle	52 m ³ /h
Connector	65 m ³ /h
Pressure Drop	6.2 kPa
Efficiency:	93%
Shielding Gas Flow Rate:	16-18 l/min
Minimum Liquid Flow Rate	-
Minimum Liquid Inlet Pressure	-
Maximum Liquid Inlet Pressure	-
Maximum Liquid Inlet Temperature	-



BX501W

Cooling Method	Liquid-Cooled
Rating: CO ₂	500A
Rating: Mixed Gas M21	450A
Duty Cycle:	100%
Wire Size:	0.9-1.6mm/ 0.035-0.063"
Volume Flow Rate:	
Fume Nozzle	52 m ³ /h
Connector	66 m ³ /h
Pressure Drop	10 kPa
Efficiency:	93%
Shielding Gas Flow Rate:	16-22 l/min
Minimum Liquid Flow Rate	1.5 l/min
Minimum Liquid Inlet Pressure	2.5Bar
Maximum Liquid Inlet Pressure	5.0Bar
Maximum Liquid Inlet Temperature	50°C



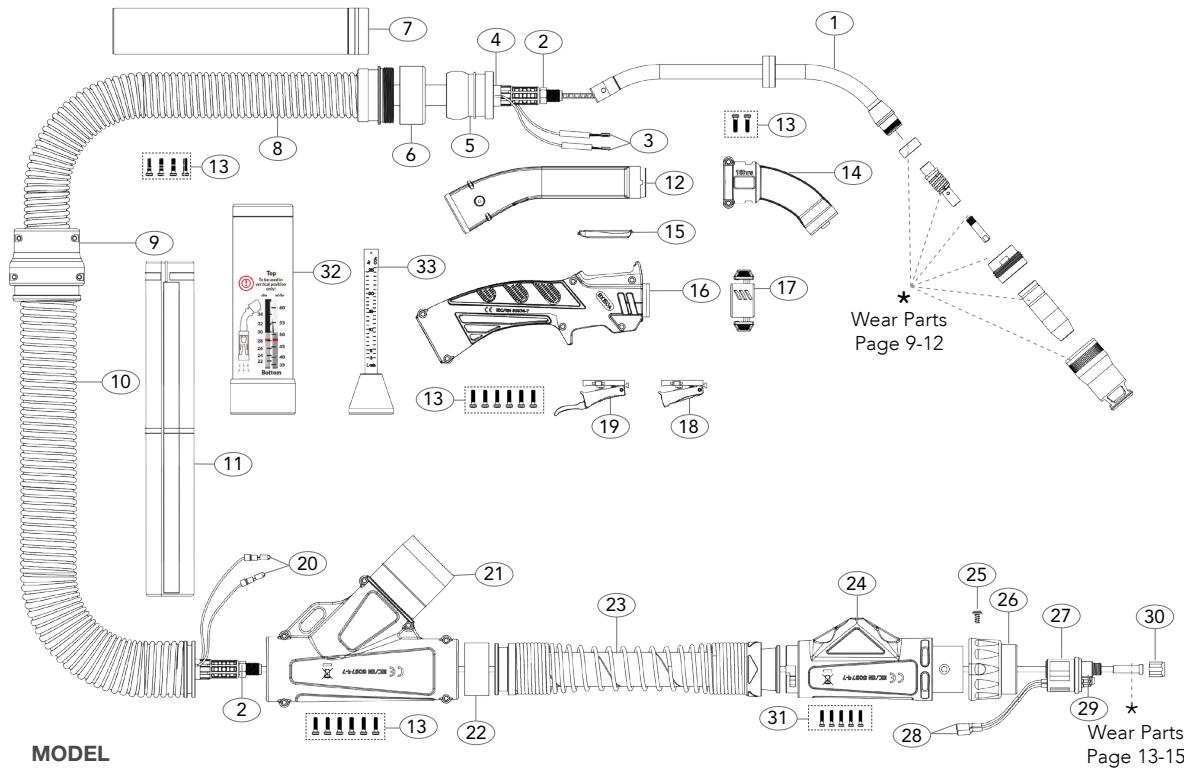
Order Codes	3mt	BX360A-3M	BX501W-3M
	4mt	BX360A-4M	BX501W-4M
	5mt	BX360A-5M	BX501W-5M

Order codes are for standard build with front leather cover only- please refer to individual pages for all build options

BX150A Air-Cooled Fume Mig Welding Torch

Rating: 180A CO₂ 150A mixed gas M21, EN60974-7 @ 60% duty cycle. 0.6 to 1.0mm / 0.023-0.040" wires. Gas flow rate: 10-13 l/min. Extraction flow rate at nozzle: 41m³/h.

Euro Terminations



MODEL

Description	Part Number		
Fume Torch c/w Front Leather	3mt	4mt	5mt
	BX150A-3M	BX150A-4M	BX150A-5M
Fume Torch c/w Front Leather, Airflow and Gasflow Meter	BX150A-3M-FM	BX150A-4M-FM	BX150A-5M-FM
Fume Torch Full Leather	BX150A-3M-LE	BX150A-4M-LE	BX150A-5M-LE
Fume Torch Full Leather c/w Airflow and Gasflow Meter	BX150A-3M-LE-FM	BX150A-4M-LE-FM	BX150A-5M-LE-FM

Spare parts

Part Number	Description
1 UBX1501	Swan Neck Assembly
2 UB1505	Lock Nut
3 UB1521	Cable Terminal
4 UBX1517-30	Power Cable Assembly x 3mt
UBX1517-40	Power Cable Assembly x 4mt
UBX1517-50	Power Cable Assembly x 5mt
5 UBX8015-1	Ball Joint
6 UBX8015-2	Ball Joint Nut
7 LC-30 x 1.5M	Front Leather Cover 1.5mt
8 UBX4019-1	Front Extract Hose Assembly
9 UBX-HRC30-40	Hose Connector
10 UBX5019-2-30	Extract Hose Assembly x 3mt
UBX5019-2-40	Extract Hose Assembly x 4mt
UBX5019-2-50	Extract Hose Assembly x 5mt
12 UBX3-IFC	Inner Fume Chamber
13 UBXSP1-1	Screw Pack
14 UBX1-OFC	Outer Fume Chamber
15 UB2514-C	Handle Control Cover
16 UBX2514	Fume Handle Assembly
17 UBX3-AFR	Air Flow Regulator
18 UBX2516	Microswitch Standard Trigger
20 UB1522	Cable Terminal Male

Part Number	Description
21 UBX-YC	Y' Connector
22 UBX1-SR	Sponge Seal Ring
23 UBX5019-CS	Connect Spring Assembly
24 UBX5022	Housing Assembly
25 UBL1541	Gun Plug Screw
26 UB1519	Gun Plug Nut
27 UC1528	Hybrid Gun Plug Body c/w Spring Pins
28 UB1523	Gun Plug Terminal Female
29 UB1524	Gun Plug 'O' ring
30 UB1525	Liner Retaining Nut
31 UMSP1-1	Screw Pack

Optional

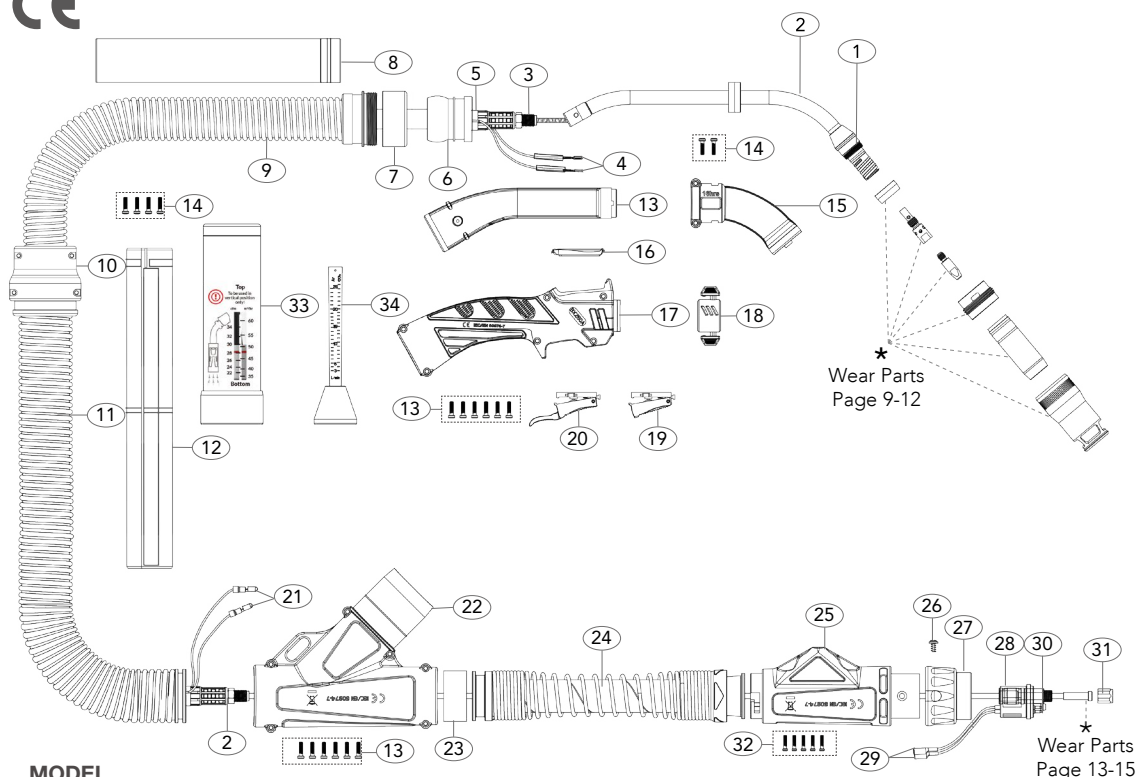
Part Number	Description
*11 LC-40 x 0.75M	Leather Cover 0.75mt
LC-40 x 1.75M	Leather Cover 1.75mt
LC-40 x 2.75M	Leather Cover 2.75mt
*19 UBX2516L	Microswitch Extended Trigger
*32 UBX1-AFM	Air Flow Meter
*33 UBX-GFM	Gas Flow Meter

All products conform to EN60974-7, CE and are RoHS2, REACH and WEEE compliant

BX250A Air-Cooled Fume Mig Welding Torch

Rating: 250A CO₂ 220A mixed gas M21, EN60974-7 @ 60% duty cycle. 0.8 to 1.2mm / 0.030-0.045" wires. Gas flow rate: 10-15 l/min. Extraction flow rate at nozzle: 48m³/h.

Euro Terminations



MODEL

Description	Part Number		
Fume Torch c/w Front Leather	3mt	4mt	5mt
	BX250A-3M	BX250A-4M	BX250A-5M
Fume Torch c/w Front Leather, Airflow and Gasflow Meter	BX250A-3M-FM	BX250A-4M-FM	BX250A-5M-FM
Fume Torch Full Leather	BX250A-3M-LE	BX250A-4M-LE	BX250A-5M-LE
Fume Torch Full Leather c/w Airflow and Gasflow Meter	BX250A-3M-LE-FM	BX250A-4M-LE-FM	BX250A-5M-LE-FM

Spare parts

Part Number	Description
1 UBX2-NOR	Neck 'O' Ring
2 UBX2501	Swan Neck Assembly
3 UB1505	Lock Nut
4 UB1521	Cable Terminal
5 UBX2503-30	Power Cable Assembly x 3mt
UBX2503-40	Power Cable Assembly x 4mt
UBX2503-50	Power Cable Assembly x 5mt
6 UBX8015-1	Ball Joint
7 UBX8015-2	Ball Joint Nut
8 LC-30 x 1.5M	Front Leather Cover 1.5mt
9 UBX4019-1	Front Extract Hose Assembly
10 UBX-HRC30-40	Hose Connector
11 UBX5019-2-30	Extract Hose Assembly x 3mt
UBX5019-2-40	Extract Hose Assembly x 4mt
UBX5019-2-50	Extract Hose Assembly x 5mt
13 UBX3-IFC	Inner Fume Chamber
14 UBXSP1-1	Screw Pack
15 UBX2-OFc	Outer Fume Chamber
16 UB2514-C	Handle Control Cover
17 UBX2514	Fume Handle Assembly
18 UBX3-AFR	Air Flow Regulator
19 UBX2516	Microswitch Standard Trigger
21 UB1522	Cable Terminal Male

Part Number	Description
22 UBX-YC	Y' Connector
23 UBX2-SR	Sponge Seal Ring
24 UBX5019-CS	Connect Spring Assembly
25 UBX5022	Housing Assembly
26 UBL1541	Gun Plug Screw
27 UB1519	Gun Plug Nut
28 UC1528	Hybrid Gun Plug Body c/w Spring Pins
29 UB1523	Gun Plug Terminal Female
30 UB1524	Gun Plug 'O' ring
31 UB1525	Liner Retaining Nut
32 UMSP1-1	Screw Pack

Optional

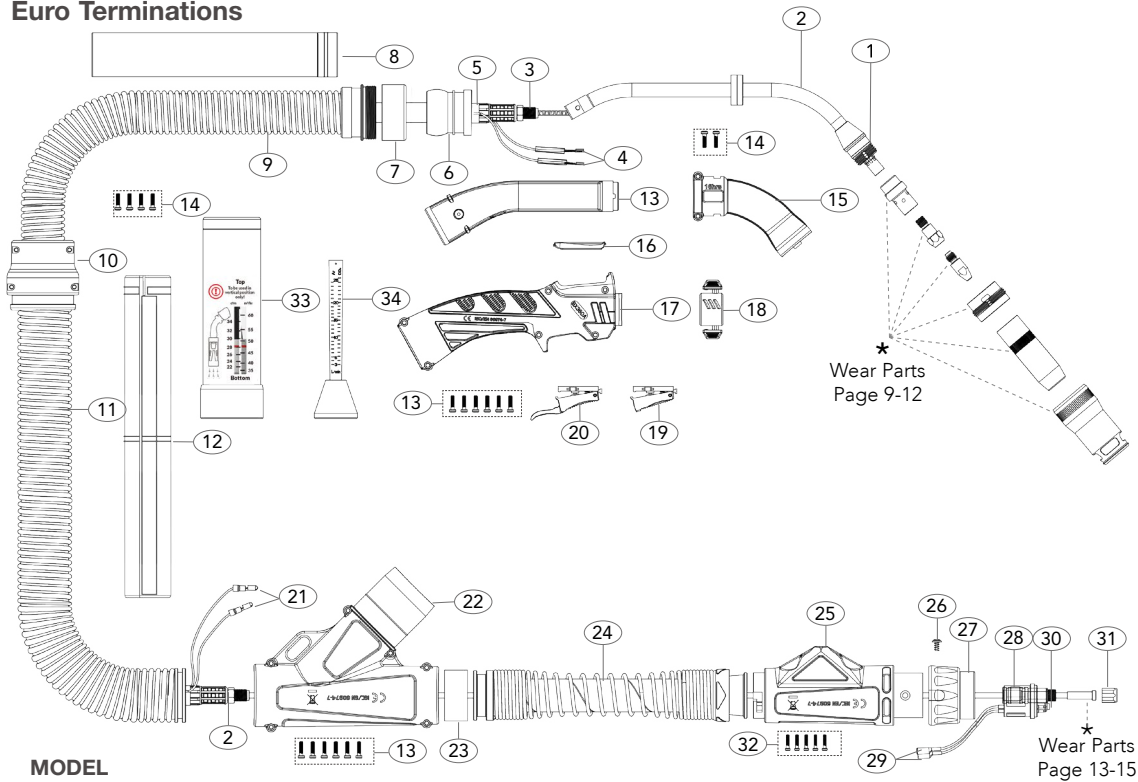
Part Number	Description
*12 LC-40 x 0.75M	Leather Cover 0.75mt
LC-40 x 1.75M	Leather Cover 1.75mt
LC-40 x 2.75M	Leather Cover 2.75mt
*20 UBX2516L	Microswitch Extended Trigger
33 UBX2-AFM	Air Flow Meter
*34 UBX-GFM	Gas Flow Meter

All products conform to EN60974-7, CE and are RoHS2, REACH and WEEE compliant

BX360A Air-Cooled Fume Mig Welding Torch

Rating: 300A CO₂ , 270A mixed gas M21, EN60974-7 @ 60% duty cycle. 0.9mm-1.2mm/ 0.035-0.045" wire. Gas flow rate: 16-18 l/min. Extraction flow rate at nozzle: 52m³/h.

Euro Terminations



MODEL

Description	Part Number		
Fume Torch c/w Front Leather	3mt	4mt	5mt
	BX360A-3M	BX360A-4M	BX360A-5M
Fume Torch c/w Front Leather, Airflow and Gasflow Meter	BX360A-3M-FM	BX360A-4M-FM	BX360A-5M-FM
Fume Torch Full Leather	BX360A-3M-LE	BX360A-4M-LE	BX360A-5M-LE
Fume Torch Full Leather c/w Airflow and Gasflow Meter	BX360A-3M-LE-FM	BX360A-4M-LE-FM	BX360A-5M-LE-FM

Spare parts

Part Number	Description
1 UBX3-NOR	Neck 'O' Ring
2 UBX3601	Swan Neck Assembly
3 UB1505	Lock Nut
4 UB1521	Cable Terminal
5 UBX3003-30	Power Cable Assembly x 3mt
UBX3003-40	Power Cable Assembly x 4mt
UBX3003-50	Power Cable Assembly x 5mt
6 UBX8015-1	Ball Joint
7 UBX8015-2	Ball Joint Nut
8 LC-32 x 1.5M	Front Leather Cover 1.5mt
9 UBX5019-1	Front Extract Hose Assembly
10 UBX-HRC32-40	Hose Connector
11 UBX5019-2-30	Extract Hose Assembly x 3mt
UBX5019-2-40	Extract Hose Assembly x 4mt
UBX5019-2-50	Extract Hose Assembly x 5mt
13 UBX3-IFC	Inner Fume Chamber
14 UBXSP1-1	Screw Pack
15 UBX3-OFc	Outer Fume Chamber
16 UB2514-C	Handle Control Cover
17 UBX2514	Fume Handle Assembly
18 UBX3-AFR	Air Flow Regulator
19 UBX2516	Microswitch Standard Trigger
21 UB1522	Cable Terminal Male
22 UBX-YC	Y' Connector

Part Number	Description
23 UBX3-SR	Sponge Seal Ring
24 UBX5019-CS	Connect Spring Assembly
25 UBX5022	Housing Assembly
26 UBL1541	Gun Plug Screw
27 UB1519	Gun Plug Nut
28 UC1528	Hybrid Gun Plug Body c/w Spring Pins
29 UB1523	Gun Plug Terminal Female
30 UB1524	Gun Plug 'O' ring
31 UB1525	Liner Retaining Nut
32 UMSPI-1	Screw Pack

Optional

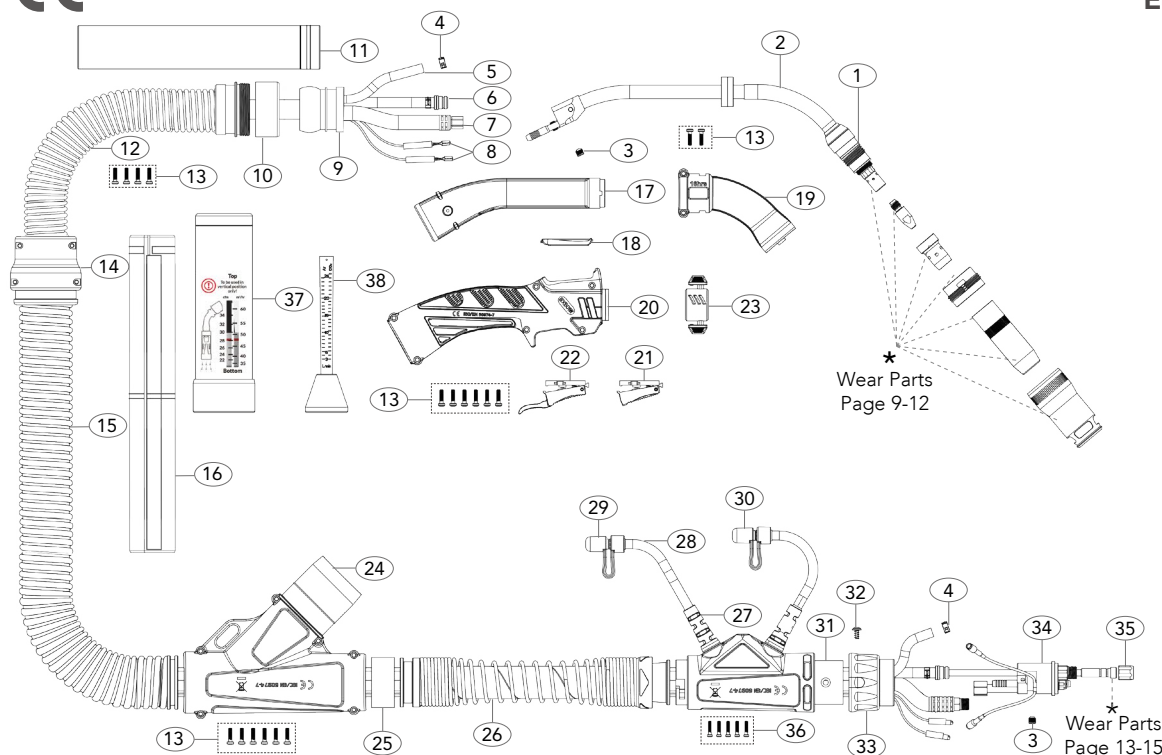
Part Number	Description
*12 LC-40 x 0.75M	Leather Cover 0.75mt
LC-40 x 1.75M	Leather Cover 1.75mt
LC-40 x 2.75M	Leather Cover 2.75mt
*20 UBX2516L	Microswitch Extended Trigger
*33 UBX3-AFM	Air Flow Meter
*34 UBX-GFM	Gas Flow Meter

All products conform to EN60974-7, CE and are RoHS2, REACH and WEEE compliant

BX501W Liquid-Cooled Fume Mig Welding Torch

Rating: 500A CO₂ , 450A mixed gas M21 @ 100%. duty cycle.0.9mm-1.6mm/
0.035-0.063" wire. Gas flow rate: 16-22 l/min. Extraction flow rate: 52m³/h.

Euro Terminations



MODEL

Description	Part Number		
Fume Torch c/w Front Leather	3mt	4mt	5mt
	BX501W-3M	BX501W-4M	BX501W-5M
Fume Torch c/w Front Leather, Airflow and Gasflow Meter	BX501W-3M-FM	BX501W-4M-FM	BX501W-5M-FM
Fume Torch Full Leather	BX501W-3M-LE	BX501W-4M-LE	BX501W-5M-LE
Fume Torch Full Leather c/w Airflow and Gasflow Meter	BX501W-3M-LE-FM	BX501W-4M-LE-FM	BX501W-5M-LE-FM

Spare parts

Part Number	Description
1 UBX3-NOR	Neck 'O' Ring
2 UBX5002	Swan Neck Assembly
3 UM6X5	Outer Liner Retaining Screw
4 15400023	Water Hose Clamp 10mm
9 UBX8015-1	Ball Joint
10 UBX8015-2	Ball Joint Nut
11 LC-32 x 1.5M	Front Leather Cover 1.5mt
12 UBX5019-1	Front Extract Hose Assembly
13 UBXSP1-1	Screw Pack
14 UBX-HRC32-40	Hose Connector
17 UBX3-IFC	Inner Fume Chamber
18 UB2514-C	Handle Control Cover
19 UBX3-OFC	Outer Fume Chamber
20 UBX2514	Fume Handle Assembly
21 UBX2516	Microswitch Standard Trigger
23 UBX3-AFR	Air Flow Regulator
24 UBX-YC	Y' Connector
25 UBX5-SR	Sponge Seal Ring
26 UBX5019-CS	Connect Spring Assembly
27 UBX1820	Hose Support
28 UBX5017	Water Outlet Hose Assembly
29 UBD-80320	Red Cap Stopper
30 UBD-80310	Blue Cap Stopper
31 UBX5022	Housing Assembly

Part Number	Description
32 UB1526	Gun Plug Screw (M4 x 0.7)
33 UB1519	Gun Plug Nut
34 UBX5098	Water-Cooled Plug Body Assembly
35 UB1525	Liner Retaining Nut
36 UMSP1-1	Screw Pack

Optional

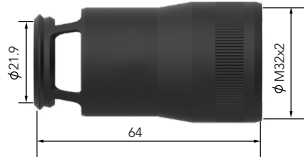
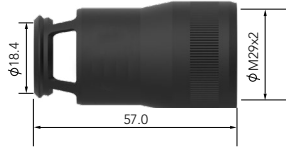
Part Number	Description
*16 LC-40 x 0.75M	Leather Cover 0.75mt
LC-40 x 1.75M	Leather Cover 1.75mt
LC-40 x 2.75M	Leather Cover 2.75mt
22 UBX2516L	Microswitch Extended Trigger
*37 UBX3-AFM	Air Flow Meter
*38 UBX-GFM	Gas Flow Meter

Cable Parts

Description	Part Number		
	3mt	4mt	5mt
5 Water Inlet Hose Assembly	UBX5012-30	UBX5012-40	UBX5012-50
6 Outer Liner Assembly	UBX5008-30	UBX5012-40	UBX5008-50
7 Power Cable Assembly	UBX5015-30	UBX5015-40	UBX5015-50
8 Switch Lead Assembly	UBX5010-30	UBX5010-40	UBX5010-50
15 Extract hose Assembly	UBX5019-2-30	UBX5019-2-40	UBX5019-2-50

All products conform to EN60974-7,  and are RoHS2, REACH and WEEE compliant

Wear Parts

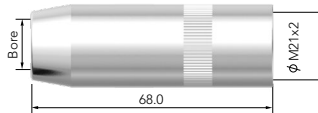
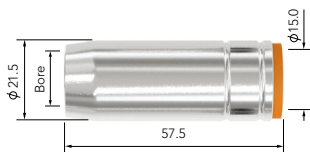
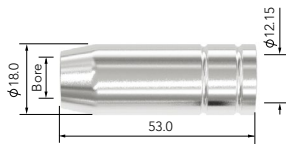


Fume Nozzles

Part No.	Description	Wall	Material	BX150A	BX250A	BX360A	BX501W
UBX1FN	Fume Nozzle	1.0mm	Aluminium	●	●	●	●
UBX2FN	Fume Nozzle	1.0mm	Aluminium	●	●	●	●
UBX3FN	Fume Nozzle	1.0mm	Aluminium	●	●	●	●

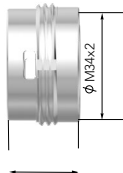
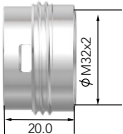
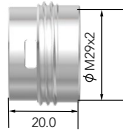
Nozzles

Part No.	Description	Bore	Wall	Material	BX150A	BX250A	BX360A	BX501W
UB1529	Cylindrical Nozzle	16.2	1.0mm	Copper	●	●	●	●
UB1530	Conical Nozzle	12.0	1.0mm	Copper	●	●	●	●
UB1531	Tapered Nozzle	10.6	1.0mm	Copper	●	●	●	●
UB1532	Bottle Nozzle	12.8	1.0mm	Copper	●	●	●	●
UB1533	Spot Welding Nozzle	16.2	1.0mm	Copper	●	●	●	●
UB2507	Cylindrical Nozzle	18.5	1.5mm	Copper	●	●	●	●
UB2508	Conical Nozzle	15.0	1.5mm	Copper	●	●	●	●
UB2509	Tapered Nozzle	12.0	1.5mm	Copper	●	●	●	●
UB2510	Bottle Nozzle	14.5	1.5mm	Copper	●	●	●	●
UB2511	Spot Welding Nozzle	18.0	1.5mm	Copper	●	●	●	●
UBX3TN	Tapered Nozzle	12.0	2mm	Copper	●	●	●	●
UBX3CN	Conical Nozzle	16.0	2mm	Copper	●	●	●	●
UBX3CYN	Cylindrical Nozzle	19.0	2mm	Copper	●	●	●	●



● Standard wear part range ● Torch package standard wear part set-up

Wear Parts

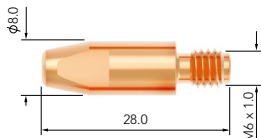
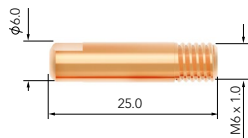


Fume Adaptors

Part No.	Description	Material	BX150A	BX250A	BX360A	BX501W
UBX1002	Fume Nozzle Adaptor	Aluminium	●	●	●	●
UBX2002	Fume Nozzle Adaptor	Aluminium	●	●	●	●
UBX3002	Fume Nozzle Adaptor	Aluminium	●	●	●	●

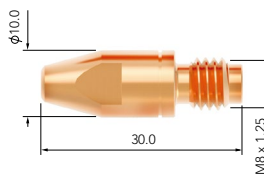
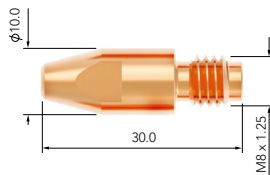
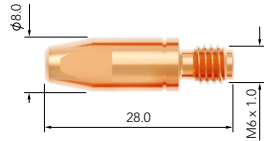
Contact Tips

Part No.	Description	Material	Wire Size mm-inch	BX150A	BX250A	BX360A	BX501W
M6x25							
UB1527-06	Contact Tip	Ecu	0.6-0.023	●	●	●	●
UB1527-08	Contact Tip	Ecu	0.8-0.030	●	●	●	●
UB1527-09	Contact Tip	Ecu	0.9-0.035	●	●	●	●
UB1527-10	Contact Tip	Ecu	1.0-0.040	●	●	●	●
UB1527-12	Contact Tip	Ecu	1.2-0.045	●	●	●	●
UB1527-08A	Contact Tip	Ecu	0.8-0.030	●	●	●	●
UB1527-09A	Contact Tip	Ecu	0.9-0.035	●	●	●	●
UB1527-10A	Contact Tip	Ecu	1.0-0.040	●	●	●	●
M6x28							
UB2504-06	Contact Tip	Ecu	0.6-0.023	●	●	●	●
UB2504-08	Contact Tip	Ecu	0.8-0.030	●	●	●	●
UB2504-09	Contact Tip	Ecu	0.9-0.035	●	●	●	●
UB2504-10	Contact Tip	Ecu	1.0-0.040	●	●	●	●
UB2504-12	Contact Tip	Ecu	1.2-0.045	●	●	●	●
UB2504-14	Contact Tip	Ecu	1.4-0.055	●	●	●	●
UB2504-16	Contact Tip	Ecu	1.6-0.063	●	●	●	●
UB2504-08A	Contact Tip	Ecu	0.8-0.030	●	●	●	●
UB2504-10A	Contact Tip	Ecu	1.0-0.040	●	●	●	●
UB2504-12A	Contact Tip	Ecu	1.2-0.045	●	●	●	●
UB2504-16A	Contact Tip	Ecu	1.6-0.063	●	●	●	●



● Standard wear part range ● Torch package standard wear part set-up

Wear Parts



Contact Tips

Part No.	Description	Material	Wire Size mm-inch	BX150A	BX250A	BX360A	BX501W
M6x28							
UB2505-08	Contact Tip	CuCrZr	0.8-0.030	●	●	●	●
UB2505-09	Contact Tip	CuCrZr	0.9-0.035	●	●	●	●
UB2505-10	Contact Tip	CuCrZr	1.0-0.040	●	●	●	●
UB2505-12	Contact Tip	CuCrZr	1.2-0.045	●	●	●	●
UB2505-16	Contact Tip	CuCrZr	1.6-0.063	●	●	●	●
UB2505-10A	Contact Tip	CuCrZr	1.0-0.040	●	●	●	●
UB2505-12A	Contact Tip	CuCrZr	1.2-0.045	●	●	●	●
UB2505-16A	Contact Tip	CuCrZr	1.6-0.063	●	●	●	●

M6x30

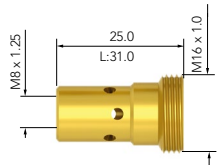
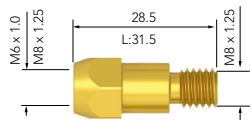
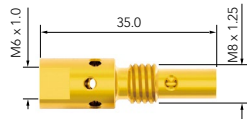
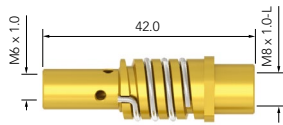
UB4014-08	Contact Tip	Ecu	0.8-0.030	●	●	●	●
UB4014-09	Contact Tip	Ecu	0.9-0.035	●	●	●	●
UB4014-10	Contact Tip	Ecu	1.0-0.040	●	●	●	●
UB4014-12	Contact Tip	Ecu	1.2-0.045	●	●	●	●
UB4014-14	Contact Tip	Ecu	1.4-0.055	●	●	●	●
UB4014-16	Contact Tip	Ecu	1.6-0.063	●	●	●	●
UB4014-20	Contact Tip	Ecu	2.0-0.080	●	●	●	●
UB4014-24	Contact Tip	Ecu	2.4-0.095	●	●	●	●
UB4014-10A	Contact Tip	Ecu	1.0-0.040	●	●	●	●
UB4014-12A	Contact Tip	Ecu	1.2-0.045	●	●	●	●
UB4014-16A	Contact Tip	Ecu	1.6-0.063	●	●	●	●

Contact Tips

Part No.	Description	Material	Wire Size mm-inch	BX150A	BX250A	BX360A	BX501W
M8x30							
UB4015-08	Contact Tip	CuCrZr	0.8-0.030	●	●	●	●
UB4015-09	Contact Tip	CuCrZr	0.9-0.035	●	●	●	●
UB4015-10	Contact Tip	CuCrZr	1.0-0.040	●	●	●	●
UB4015-12	Contact Tip	CuCrZr	1.2-0.045	●	●	●	●
UB4015-14	Contact Tip	CuCrZr	1.4-0.055	●	●	●	●
UB4015-16	Contact Tip	CuCrZr	1.6-0.063	●	●	●	●
UB4015-10A	Contact Tip	CuCrZr	1.0-0.040	●	●	●	●
UB4015-12A	Contact Tip	CuCrZr	1.2-0.045	●	●	●	●
UB4015-16A	Contact Tip	CuCrZr	1.6-0.063	●	●	●	●

● Standard wear part range ● Torch package standard wear part set-up

Wear Parts



Tip Adaptors

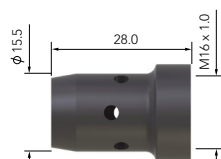
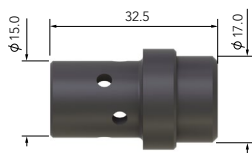
Part No.	Description	Material	BX150A	BX250A	BX360A	BX501W
UB1507L/H	Tip Adaptor Left-Hand	Brass	●	●	●	●
UB2506	Tip Adaptor	Brass	●	●	●	●
UB3612	Tip Adaptor 28.5mm M6	Brass	●	●	●	●
UB3613	Tip Adaptor 31.5mm M6	Brass	●	●	●	●
UB3614	Tip Adaptor 28.5mm M8	Brass	●	●	●	●
UB5001	Tip Adaptor 25mm M6	Brass	●	●	●	●
UB5001C	Tip Adaptor 28mm M8	CuCrZr	●	●	●	●
UB5001L	Tip Adaptor Long	Brass	●	●	●	●

Insulators

Part No.	Description	BX150A	BX250A	BX360A	BX501W
UBX1003	Neck Insulator	●	●	●	●
UBX2003	Neck Insulator	●	●	●	●

Diffusers

Part No.	Description	Colour	Material	BX150A	BX250A	BX360A	BX501W
UB3605B	Diffuser	Black	DMC3	●	●	●	●
UB3605C	Diffuser	White	Ceramic	●	●	●	●
UB3605H	Diffuser, High Performance	Black	HPP	●	●	●	●
UB3605W	Diffuser	White	DMC3	●	●	●	●
UB5005B	Diffuser	Black	DMC3	●	●	●	●
UB5005C	Diffuser	White	Ceramic	●	●	●	●
UB5005H	Diffuser, High Performance	Black	HPP	●	●	●	●
UB5005W	Diffuser	White	DMC3	●	●	●	●



● Standard wear part range ● Torch package standard wear part set-up

Wear Parts

BZL Liners

Part No.	Length	Description	Nipple	Wire Size mm	BX150A	BX250A	BX360A	BX501W
								
UB1535-30	3.4mt	Steel Liner x 3mt	Moulded Nipple	0.6-0.9	●	●	●	●
UB1535-40	4.4mt	Steel Liner x 4mt	Moulded Nipple	0.6-0.9	●	●	●	●
UB1535-50	5.4mt	Steel Liner x 5mt	Moulded Nipple	0.6-0.9	●	●	●	●
								
UB1535-30B	3.4mt	Steel Liner x 3mt	Brass Nipple	0.6-0.9	●	●	●	●
UB1535-40B	4.4mt	Steel Liner x 4mt	Brass Nipple	0.6-0.9	●	●	●	●
UB1535-50B	5.4mt	Steel Liner x 5mt	Brass Nipple	0.6-0.9	●	●	●	●
								
UB1536-30	3.6mt	Teflon Liner x 3mt	Teflon Brass Nipple	0.6-0.9	●	●	●	●
UB1536-40	4.6mt	Teflon Liner x 4mt	Teflon Brass Nipple	0.6-0.9	●	●	●	●
UB1536-50	5.6mt	Teflon Liner x 5mt	Teflon Brass Nipple	0.6-0.9	●	●	●	●
UNE2564	0.3mt	Optional Bronze Neck Liner	Teflon Brass Nipple	0.6-1.2	●	●	●	●
								
UB1564-30	3.6mt	Polymaide / Brass Liner x 3mt 4.0mm O/D	Brass Nipple	0.8-1.2	●	●	●	●
UB1564-40	4.6mt	Polymaide / Brass Liner x 4mt 4.0mm O/D	Brass Nipple	0.8-1.2	●	●	●	●
UB1564-50	5.6mt	Polymaide / Brass Liner x 5mt 4.0mm O/D	Brass Nipple	0.8-1.2	●	●	●	●
								
UB2524-30	3.4mt	Steel Liner x 3mt	Moulded Nipple	1.0-1.2	●	●	●	●
UB2524-40	4.4mt	Steel Liner x 4mt	Moulded Nipple	1.0-1.2	●	●	●	●
UB2524-50	5.4mt	Steel Liner x 5mt	Moulded Nipple	1.0-1.2	●	●	●	●

● Standard wear part range ● Torch package standard wear part set-up

Wear Parts

BZL Liners

Part No.	Length	Description	Nipple	Wire Size mm	BX150A	BX250A	BX360A	BX501W
								
UB2524-30B	3.4mt	Steel Liner x 3mt	Brass Nipple	1.0-1.2	●	●	●	●
UB2524-40B	4.4mt	Steel Liner x 4mt	Brass Nipple	1.0-1.2	●	●	●	●
UB2524-50B	5.4mt	Steel Liner x 5mt	Brass Nipple	1.0-1.2	●	●	●	●
								
UB2513-30	3.6mt	Teflon Liner x 3mt	Teflon Brass Nipple	1.0-1.2	●	●	●	●
UB2513-40	4.6mt	Teflon Liner x 4mt	Teflon Brass Nipple	1.0-1.2	●	●	●	●
UB2513-50	5.6mt	Teflon Liner x 5mt	Teflon Brass Nipple	1.0-1.2	●	●	●	●
UNE2564	0.3mt	Optional Bronze Neck Liner	Brass Nipple	1.2-1.6	●	●	●	●
								
UB2564-30	3.6mt	Polyamide / Brass Liner x 3mt 4.7mm O/D	Brass Nipple	1.2-1.6	●	●	●	●
UB2564-40	4.6mt	Polyamide / Brass Liner x 4mt 4.7mm O/D	Brass Nipple	1.2-1.6	●	●	●	●
UB2564-50	5.6mt	Polyamide / Brass Liner x 5mt 4.7mm O/D	Brass Nipple	1.2-1.6	●	●	●	●
								
UB3631-30	3.4mt	Steel Liner x 3mt	Moulded Nipple	1.6	●	●	●	●
UB3631-40	4.4mt	Steel Liner x 4mt	Moulded Nipple	1.6	●	●	●	●
UB3631-50	5.4mt	Steel Liner x 5mt	Moulded Nipple	1.6	●	●	●	●

● Standard wear part range ● Torch package standard wear part set-up

Wear Parts

BZL Liners

Part No.	Length	Description	Nipple	Wire Size mm	BX150A	BX250A	BX360A	BX501W
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UB3631-30B	3.4mt	Steel Liner x 3mt	Brass Nipple	1.6-2.0	●	●	●	●
UB3631-40B	4.4mt	Steel Liner x 4mt	Brass Nipple	1.6-2.0	●	●	●	●
UB3631-50B	5.4mt	Steel Liner x 5mt	Brass Nipple	1.6-2.0	●	●	●	●



UB3626-30	3.6mt	Teflon Liner x 3mt	Teflon Brass Nipple	1.6-2.0	●	●	●	●
UB3626-40	4.6mt	Teflon Liner x 4mt	Teflon Brass Nipple	1.6-2.0	●	●	●	●
UB3626-50	5.6mt	Teflon Liner x 5mt	Teflon Brass Nipple	1.6-2.0	●	●	●	●
UNE3564	0.3mt	Optional Bronze Neck Liner	Brass Nipple	1.6-2.0	●	●	●	●

● Standard wear part range ● Torch package standard wear part set-up

Welding & Cutting Torch Technology

JINAN UNIARC WELDING TECHNOLOGY CO., LTD

13A Zhangjin Comprehensive Bonded Zone
33688, Jing Shi Dong Road
Jinan Area of China (Shandong) Pilot Free Trade Zone
Jinan 250102, P.R. China

Tel: +86 531 88239823

Website: www.uniarctorchology.com

Email: info@uniarctorchology.com

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