



BOSSWELD Xseries

WELD LIKE A BOSS

www.bossweld.com.au

BOSSWELD X series

WELD LIKE A BOSS

✓ Better Design

With a sleek new look, the Bossweld X Series is built to the highest quality, with vast improvements made to the printed circuit board design and technology with machine performance in mind. Coupled with high quality fittings, these machines are built to handle even the toughest of worksites.

✓ Industrial Standard

Tough, durable and powerful, the Bossweld X Series is made for industry. Designed to go as long as you want to, you can trust the X Series to get the job done.

✓ Higher Duty Cycles

Weld for longer, with more confidence, thanks to the Bossweld X Series' high duty cycles. A higher duty cycle means you can confidently take on any welding challenge. Our power platform is designed for the toughest of environments, tested to 10min 40 Degree standards.

✓ Improved Accessories

All Bossweld X Series welder accessories are supplied as standard with the machine so you can start welding immediately. We have included quality accessories chosen to get the job done time and time again. Torches and electrode holders that feel good, robust cables, quality components that add value.

✓ More Features

The Bossweld X Series welders have a vast range of new features that come as standard equipment. All MST machines are now spool gun ready, all AC/DC TIG machines include a 4mt current-control torch as standard, all trolleys feature robust wheels, and the high-amp machines are ready to add water cooling equipment.

✓ Best Warranty

We understand that when you make a buying decision, you need to feel supported, that's why we have increased our warranty terms. We now offer either a 3 or 5 year warranty. You can rest assured your welder can be relied upon to continue performing.

✓ Serious Value

The Bossweld X Series range has been developed with endurance in mind; high quality componentry, improved standard features and longer-term warranty than ever before. Built to industrial standards, you can be sure you're getting the very best value on the market.

✓ Support

The team at Bossweld are ready and willing to assist with anything welding, we value your business and want to ensure you have a great experience with our machines and consumables.

Experience the X Series Difference

Learn more at www.bossweld.com.au

INDEX

X SERIES MACHINES

MMA/TIG Machines

ST 141X	5
ST 145X VRD	6
ST 181X	7

Multi Process Machines

MST 188X	9
MST 200XD	10
MST 248X	11
MST 250XT	12
MST 350XT	13
MST 350X Mobile X	14
MST 500X Mobile X	16

TIG Machines

AC/DC 200X	19
AC/DC 320X	20

Plasma Cutting Machines

X-Cut 15.0	23
X-Cut 30.0	24

TORCHES & SPARE PARTS

MIG Torches	26-27
MIG Spool Gun	27
TIG Torches	28
Plasma Torches	29

DRIVE ROLLERS

Drive Roller Chart	30
--------------------------	----

WELDING ACCESSORIES

Universal Welding Trolley	31
MIG Pliers	31
Anti Spatter Spray	31
Engineer's Chalk	31
Chipping Hammer	31
Wire Brushes	32
Argon Gas Regulators	32
Argon Flowmeter	32
Arc Lead Sets	32

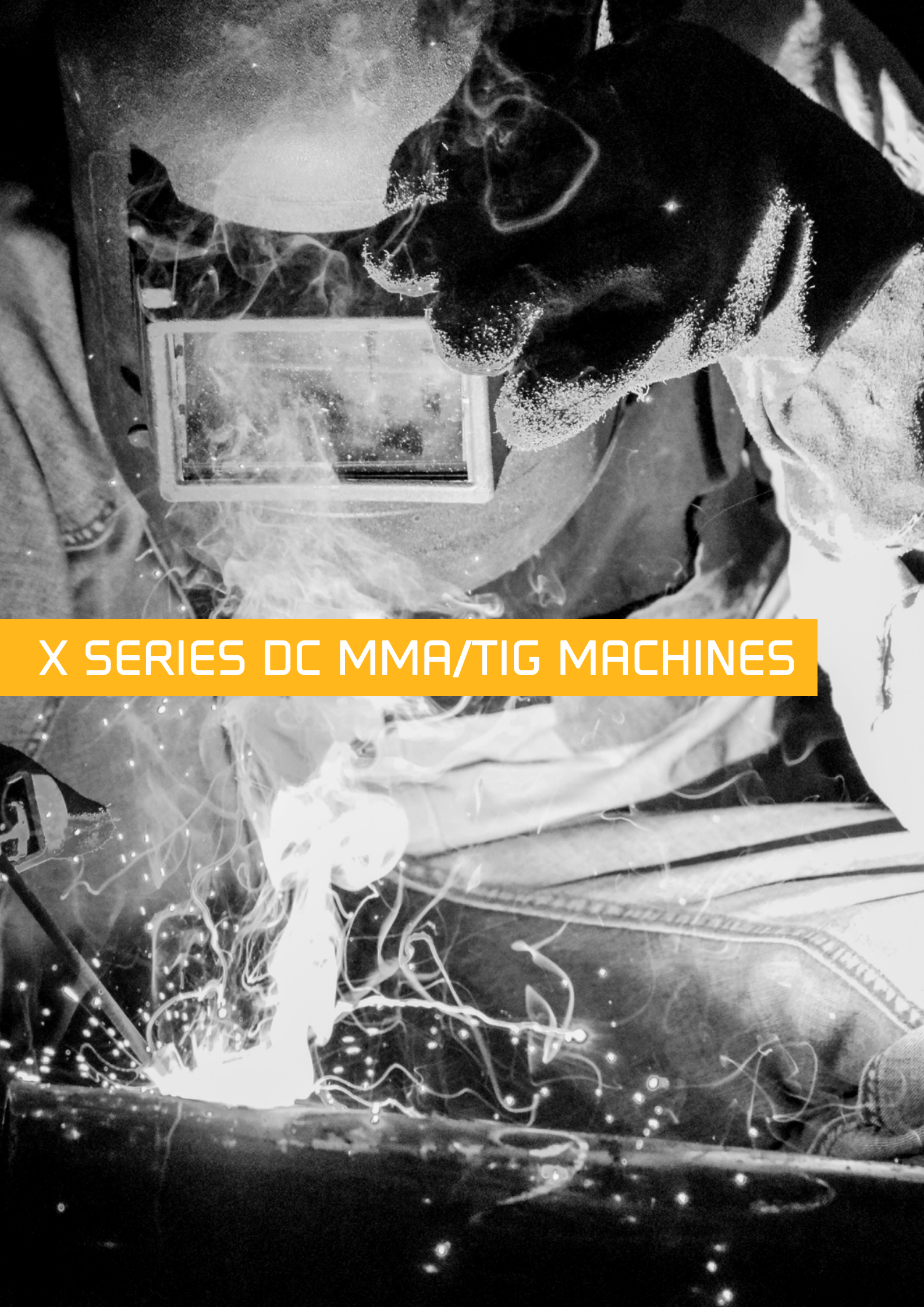
GAS EQUIPMENT

Oxy/Acetylene Gas Kit	33
Oxy/LPG Gas Kit	33

CONSUMABLES






MIG Wire	34
----------------	----





X SERIES DC MMA/TIG MACHINES

ST Inverter Welder 141X

	Plug size	10 Amp
	Duty cycle	10% @ 140Amps
	Generator	8.0kVA
	Material	<ul style="list-style-type: none"> • Mild Steel • Stainless • Cast Iron
	Plate Thickness	Maximum 4mm



OVERVIEW

The Bossweld ST 141X combines the latest IGBT power technology with smooth accurate digital control. It provides the user with the ability to stick weld (MMA) as well as DC TIG weld with lift ARC start.

KEY FEATURES

- 140 Amp output
- DC MMA and DC TIG welding
- Fitted 10 Amp plug
- Digital LED display
- DC TIG lift arc start
- Excellent arc stability
- Lightweight and portable
- 35/50 Dinse output connectors
- Stepless amperage control
- Generator safe
- IGBT inverter technology

STANDARD INCLUSIONS

- ST 141X DC Inverter Welder (shown above)
 - 3Mt Twist lock Electrode Holder (shown above)
 - 2.5Mt 200Amp Earth clamp (shown above)
- Carry Strap (not shown)
 - Operator Manual (not shown)

MACHINE PACKAGE

PART NO: 691141






UPGRADE OPTIONS & ACCESSORIES

A. Bossweld Arc lead set 3mts	P/N: 503316
A. Bossweld Arc lead set 4mts	P/N: 504416
B. Bossweld TIG Upgrade Kit suits X series ST	P/N: 6TUKST
C. Bossweld 17 series TIG torch with Valve 4mt	P/N: 95.17V.4.1.DA50
C. Bossweld 17 series TIG torch with Valve 8mt	P/N: 95.17V.8.1.DA50



Primary Input power	Duty Cycle @ 40°C	Open Circuit Voltage	Output Current Range	I Max	I eff	Protection/Insulation Class	Electrode Diameter Range	Thermal Overload	Minimum KVA	Dimensions/Weight
Single Phase 240V 50-60 HZ +/-15%	MMA 10% @ 140A TIG 20% @ 140A	68V	16-140Amps	MMA 31A TIG 20A	9.9A	IP21S / S	1.6mm to 3.2mm	Yes	8.0	28x21.5x12cm / 3.3kg

ST Inverter Welder 145X VRD

-  **Plug size** **10 Amp**
-  **Duty cycle** **10% @ 140Amps**
-  **Generator** **8.0kVA**
-  **Material**
 - Mild Steel
 - Stainless
 - Cast Iron
-  **Plate Thickness** **Maximum 4mm**



OVERVIEW

The Bossweld ST 145X VRD combines the latest IGBT power technology with smooth accurate digital control and the added feature of VRD. It provides the user with the ability to stick weld (MMA) as well as DC TIG weld with lift ARC start.

KEY FEATURES

- VRD (voltage reduction device)
- 140 Amp output
- DC MMA and DC TIG welding
- Fitted 10 Amp plug
- Digital LED display
- DC TIG lift arc start
- Excellent arc stability
- Lightweight and portable
- 35/50 Dinse output connectors
- Stepless amperage control
- Generator safe
- IGBT inverter technology

STANDARD INCLUSIONS

1. ST 145X VRD DC Inverter Welder (shown above)
 2. 3Mt Twist lock Electrode Holder (shown above)
 3. 2.5Mt 200Amp Earth clamp (shown above)
- Carry Strap (not shown)
 - Operator Manual (not shown)

MACHINE PACKAGE

PART NO: 691145






UPGRADE OPTIONS & ACCESSORIES

A. Bossweld Arc lead set 3mts	P/N: 503316
A. Bossweld Arc lead set 4mts	P/N: 504416
B. Bossweld TIG Upgrade Kit suits X series ST	P/N: 6TUKST
C. Bossweld 17 series TIG torch with Valve 4mt	P/N: 95.17V.4.1.DA50
C. Bossweld 17 series TIG torch with Valve 8mt	P/N: 95.17V.8.1.DA50



Primary Input power	Duty Cycle @ 40°C	Open Circuit Voltage	Output Current Range	I Max	I eff	Protection/Insulation Class	Electrode Diameter Range	Thermal Overload	Minimum KVA	Dimensions/Weight
Single Phase 240V 50-60 HZ +/-15%	MMA 10% @ 140A TIG 20% @ 140A	68V	16-140Amps	MMA 31A TIG 20A	9.9A	IP21S / S	1.6mm to 3.2mm	Yes	8.0	28x21.5x12cm / 3.3kg

ST Inverter Welder 181X

 Plug size	15 Amp
 Duty cycle	10% @ 180Amps
 Generator	12kVA
 Material	<ul style="list-style-type: none"> • Mild Steel • Stainless • Cast Iron
 Plate Thickness	Maximum 6mm



OVERVIEW

The Bossweld ST 181X combines the latest IGBT power technology with smooth accurate digital control. It provides the user with the ability to stick weld (MMA) as well as DC TIG weld with lift ARC start.

KEY FEATURES

- 180 Amp output
- DC MMA and DC TIG welding
- Fitted 15 Amp plug
- Digital LED display
- DC TIG lift arc start
- Excellent arc stability
- Lightweight and portable
- 35/50 Dinse output connectors
- Stepless amperage control
- Generator safe
- IGBT inverter technology

STANDARD INCLUSIONS

1. ST 181X DC Inverter Welder (shown above)
 2. 3Mt Twist lock Electrode Holder (shown above)
 3. 2.5Mt 200Amp Earth clamp (shown above)
- Carry Strap (not shown)
 - Operator Manual (not shown)

MACHINE PACKAGE

PART NO: 691181

UPGRADE OPTIONS & ACCESSORIES

A. Bossweld Arc lead set 3mts	P/N: 503316
A. Bossweld Arc lead set 4mts	P/N: 504416
B. Bossweld TIG Upgrade Kit suits X series ST	P/N: 6TUKST
C. Bossweld 17 series TIG torch with Valve 4mt	P/N: 95.17V.4.1.DA50
C. Bossweld 17 series TIG torch with Valve 8mt	P/N: 95.17V.8.1.DA50



Primary Input power	Duty Cycle @ 40°C	Open Circuit Voltage	Output Current Range	I Max	I eff	Protection/Insulation Class	Electrode Diameter Range	Thermal Overload	Minimum KVA	Dimensions/Weight
Single Phase 240V 50-60 HZ +/-15%	MMA 10% @ 180A TIG 15% @ 180A	68V	15-180Amps	MMA 45A TIG 29A	15.5A	IP21S / S	1.6mm to 4.0mm	Yes	12.0	28x21.5x12cm / 3.5kg








X SERIES MULTI-PROCESS MACHINES

MST

MIG • STICK • TIG Inverter

188X

-  **Plug size** **10 Amp**
-  **Duty cycle** **10% @ 180Amps**
-  **Generator** **9kVA**
-  **Material**
 - Mild Steel • Brass
 - Stainless • Copper
 - Aluminium (MIG ONLY)
-  **Plate Thickness** **Maximum 8mm**



OVERVIEW

The Bossweld MST 188X is a lightweight and portable multi process inverter based welder that provides the opportunity to MIG, Stick and TIG weld from the same machine, making it the ideal choice for your next welding project.

KEY FEATURES

- 180 Amp output
- MIG /Stick /TIG welder
- Fitted 10 Amp plug
- Digital LED display
- DC TIG lift arc start
- Excellent arc stability
- Gas /gasless operation
- 2T / 4T trigger latching
- Stepless amperage control
- Generator safe
- Suits D100/D200 spools
- Spool gun ready

STANDARD INCLUSIONS

1. MST 188X Inverter Welder (shown above)
 2. 3Mt Ergon BZ15 MIG Torch (shown above)
 3. 3Mt Twist lock Electrode Holder (shown above)
 4. 3Mt 200Amp Earth clamp (shown above)
 5. 2Mt Gas Hose
 6. Bossweld Twin Gauge Argon Regulator
- Operator Manual (not shown)
- Drive Rollers (not shown):
0.8 / 0.9mm V Groove Roller (fitted)
0.8 / 0.9mm Knurled spare



MACHINE PACKAGE

PART NO: 699188

UPGRADE OPTIONS & ACCESSORIES

A. Bossweld Universal Welders Trolley	P/N: 600311
B. Bossweld 4mt spool gun SPX15 9 pin Plug	P/N: 97.SPX15.4.9
B. Bossweld 8mt spool gun SPX15 9 pin Plug	P/N: 97.SPX15.8.9
B. Bossweld 4mt spool gun SPX24 9 pin Plug	P/N: 97.SPX24.4.9
B. Bossweld 8mt spool gun SPX24 9 pin Plug	P/N: 97.SPX24.8.9
C. Bossweld 17 Series TIG Torch 4mt 9 pin Plug	P/N: 95.17F.4.1.SW9A
C. Bossweld 17 Series TIG Torch 8mt 9 pin Plug	P/N: 95.17F.8.1.SW9A
D. Bossweld Arc lead set 3mts	P/N: 503316
D. Bossweld Arc lead set 4mts	P/N: 504416
E. Argon Regulator Dual stage (side entry)	P/N: 400209

For other drive rollers available for this model please see page 30








Primary Input power	Duty Cycle @ 40°C	Open Circuit Voltage	Output Current Range	I Max	I _{eff}	Protection/Insulation Class	Wire Diameter Range	Electrode Diameter Range	Thermal Overload	Minimum KVA	Dimensions/Weight
Single Phase 240V 50-60 HZ +/-15%	MIG/TIG/MMA 10% @ 180A	MIG 58.5V	MIG 40-180Amps MMA / TIG 10-180Amps	MIG 37.5A TIG 29.5A MMA 44A	MIG/MMA 10A TIG 9.5A	IP21 / H	0.6mm to 1.0mm	1.6mm to 3.2mm	Yes	9	55x39.5x21.4cm / 12.5kg

MST

MIG • STICK • TIG Inverter

200XD

-  **Plug size** **15 Amp**
-  **Duty cycle** **30% @ 200Amps**
-  **Generator** **9kVA**
-  **Material**
 - Mild Steel • Brass
 - Stainless • Copper
 - Aluminium (MIG ONLY)
-  **Plate Thickness** **Maximum 10mm**



OVERVIEW

The Bossweld MST 200XD is a lightweight and portable multi-process inverter-based welder that provides the opportunity to MIG, Stick and TIG weld from the same machine, making it the ideal choice for your next welding project.

KEY FEATURES

- 200 Amp output
- MIG /Stick /TIG welder
- Fitted 15 Amp plug
- Digital LED display
- DC TIG lift arc start
- Excellent arc stability
- Gas /gasless operation
- 2T / 4T trigger latching
- Stepless amperage control
- Generator safe
- Suits D100/D200 spools
- Spool gun ready

STANDARD INCLUSIONS

1. MST 200XD Inverter Welder (shown above)
2. 4Mt Ergon BZ24 MIG Torch (shown above)
3. 3Mt Twist lock Electrode Holder (shown above)
4. 3Mt 200Amp Earth clamp (shown above)
5. 2Mt Quick Connect Gas Hose
6. Bossweld Twin Gauge Argon Regulator
- Drive Rollers (not shown):
 - 0.8 / 0.9mm V Groove Roller (fitted)
 - 0.8 / 0.9mm Knurled spare
- Operator Manual (not shown)



MACHINE PACKAGE

PART NO: 699200

UPGRADE OPTIONS & ACCESSORIES

A. Bossweld Universal Welders Trolley	P/N: 600311
B. Bossweld 4mt spool gun SPX15 9 pin Plug	P/N: 97.SPX15.4.9
B. Bossweld 8mt spool gun SPX15 9 pin Plug	P/N: 97.SPX15.8.9
B. Bossweld 4mt spool gun SPX24 9 pin Plug	P/N: 97.SPX24.4.9
B. Bossweld 8mt spool gun SPX24 9 pin Plug	P/N: 97.SPX24.8.9
C. Bossweld 26 Series TIG Torch 4mt 9 pin Plug	P/N: 95.26F.4.1.SW9A
C. Bossweld 26 Series TIG Torch 8mt 9 pin Plug	P/N: 95.26F.8.1.SW9A
D. Bossweld Arc lead set 3mts	P/N: 503325
D. Bossweld Arc lead set 4mts	P/N: 504425
E. Argon Regulator Dual stage (side entry)	P/N: 400209

For other drive rollers available for this model please see page 30








Primary Input power	MST Duty Cycle @ 40°C	Open Circuit Voltage	Output Current Range	I Max	I eff	Protection/Insulation Class	Wire Diameter Range	Electrode Diameter Range	Thermal Overload	Minimum KVA	Dimensions/Weight
Single Phase 240V 50-60 HZ +/-15%	30% @ 200A 60% @ 165A 100% @ 130A	63V	MIG 40-200Amps MMA / TIG 10-200Amps	MIG 34.2A TIG 25.6A MMA 40A	15A	IP23 / H	0.6mm to 1.2mm	1.6mm to 4.0mm	Yes	8.2	55x39.5x21.4cm / 12.5kg

MST

MIG • STICK • TIG Inverter

248X

-  **Plug size** **15 Amp**
-  **Duty cycle** **60% @ 90Amps**
-  **Generator** **12kVA**
-  **Material**
 - Mild Steel • Stainless
 - Carbon Steel
 - Aluminium (MIG ONLY)
-  **Plate Thickness** **Maximum 12mm**



OVERVIEW

The Bossweld MST 248X is a multi-process, inverter-based welder that provides the possibility to MIG, Stick and TIG weld from the same machine. Weighing only 20kg, and with a duty cycle of 60% at 90 Amp, this machine is perfect for your next project.

KEY FEATURES

- 220 Amp output
- MIG /Stick /TIG welder
- Fitted 15 Amp plug
- Digital LED display
- DC TIG lift arc start
- Excellent arc stability
- Gas /gasless operation
- 2T / 4T trigger latching
- Stepless amperage control
- Generator safe
- Suits D200/D300 spools
- Spool gun ready

STANDARD INCLUSIONS

1. MST 248X Multi-Process Welder (shown above)
 2. 4Mt Ergon BZ24 MIG Torch (shown above)
 3. 3Mt Twist lock Electrode Holder (shown above)
 4. 3Mt 200Amp Earth clamp (shown above)
 5. 2Mt Gas Hose
 6. Bossweld Twin Gauge Argon Regulator
- Drive Rollers (not shown):
 0.8 / 0.9mm V Groove Roller (fitted)
 0.8 / 0.9mm Knurled spare
- Operator Manual (not shown)



MACHINE PACKAGE
PART NO: 699248

UPGRADE OPTIONS & ACCESSORIES

A. Bossweld Universal Large Welders Trolley	P/N: 600312
B. Bossweld 4mt spool gun SPX15 9 pin Plug	P/N: 97.SPX15.4.9
B. Bossweld 8mt spool gun SPX15 9 pin Plug	P/N: 97.SPX15.8.9
B. Bossweld 4mt spool gun SPX24 9 pin Plug	P/N: 97.SPX24.4.9
B. Bossweld 8mt spool gun SPX24 9 pin Plug	P/N: 97.SPX24.8.9
C. Bossweld 26 Series TIG Torch 4mt 9 pin Plug	P/N: 95.26F.4.1.SW9A
C. Bossweld 26 Series TIG Torch 8mt 9 pin Plug	P/N: 95.26F.8.1.SW9A
D. Bossweld Arc lead set 3mts	P/N: 503325
D. Bossweld Arc lead set 4mts	P/N: 504425
E. Argon Regulator Dual stage (side entry)	P/N: 400209

For other drive rollers available for this model please see page 30



Primary Input power	Duty Cycle @ 40°C	Open Circuit Voltage	Output Current Range	I Max	I eff	Protection /Insulation Class	Wire Diameter Range	Electrode Diameter Range	Thermal Overload	Minimum KVA	Dimensions/ Weight
Single Phase 240V 50-60 HZ +/-15%	MIG 60% @ 90A MMA/TIG 60% @ 85A	MIG 71.9V TIG 70.5V MMA 71.5	MIG 40-220Amps MMA/TIG 10-200Amps	MIG 46.9A TIG 32.2A MMA 45.6A	MIG 14.8A TIG 10.2A MMA 14.4A	IP21S / S	0.8mm to 1.6mm	2.5mm to 5.0mm	Yes	12.0	63.5x40x24cm / 20kg

MST

MIG • STICK • TIG Inverter

250XT

Duty cycle 60% @ 250Amps

Generator 12.5kVA

Material • Mild Steel • Stainless
• Carbon Steel
• Aluminium (MIG ONLY)

Plate Thickness Maximum 12mm



OVERVIEW

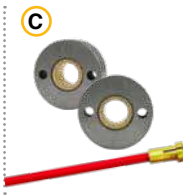
The Bossweld MST 250XT is a multi-process, inverter-based welder that provides the opportunity to MIG, Stick and TIG weld from the same machine. Heavy duty and designed for industrial use; the 250 Amps at 60% delivers ample power, and the front swivel wheels make it easy to manoeuvre.

KEY FEATURES

- Single phase 240V
- 250 Amp output
- MIG /Stick /TIG welder
- Suitable for industrial
- Digital LED display
- 4 Roll wire drive system
- Stepless adjustment control
- Gas /gasless operation
- 2T / 4T trigger latching
- Excellent arc stability
- Gun/lead hanger
- Suits D200/D300 spools
- Spool gun ready

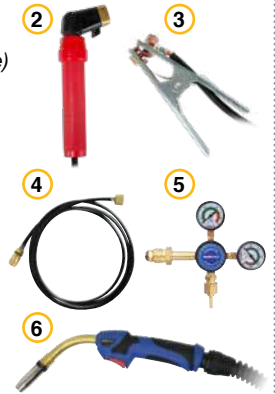


Note: Primary Plug not fitted. Plug must be fitted by a licensed electrician



STANDARD INCLUSIONS

1. MST 250XT Inverter Welder (shown above)
 2. 3Mt Twist lock Electrode Holder
 3. 3Mt 300Amp Earth clamp
 4. 2Mt Gas Hose
 5. Bossweld Twin Gauge Argon Regulator
 6. 4Mt Ergon BZ24 MIG Torch
- Drive Rollers (not shown):
0.8 / 0.9mm V Groove Roller (fitted)
0.8 / 0.9mm Knurled spare
- Operator Manual (not shown)



MACHINE PACKAGE
PART NO: 699625

UPGRADE OPTIONS & ACCESSORIES

A. AS Approved 15A 240V HD plug	P/N: 600607HD
B. Bossweld Arc lead set 3mts 25mm cable	P/N: 503325
B. Bossweld Arc lead set 4mts 25mm cable	P/N: 504425
C. Aluminium Upgrade Kit (1.0/1.2mm rollers/4mt Teflon liner)	P/N: 699580
D. Bossweld 4mt spool gun SPX15 9 pin Plug	P/N: 97.SPX15.4.9
D. Bossweld 8mt spool gun SPX15 9 pin Plug	P/N: 97.SPX15.8.9
D. Bossweld 4mt spool gun SPX24 9 pin Plug	P/N: 97.SPX24.4.9
D. Bossweld 8mt spool gun SPX24 9 pin Plug	P/N: 97.SPX24.8.9
E. Bossweld 26 Series TIG Torch 4mt 9 pin Plug	P/N: 95.26F.4.1.SW9A
E. Bossweld 26 Series TIG Torch 8mt 9 pin Plug	P/N: 95.26F.8.1.SW9A

For other drive rollers available for this model please see page 30

Primary Input power	Duty Cycle @ 40°C	Open Circuit Voltage	Output Current Range	I Max	I eff	Protection/Insulation Class	Wire Diameter Range	Electrode Diameter Range	Thermal Overload	Minimum KVA	Dimensions/Weight
Single Phase 240V 50-60 HZ +/-15%	MMA/TIG 60% @ 250A MMA 60% @ 205A	MIG 55.3V TIG 58.8V MMA 58.9V	MIG 50-250Amps MMA / TIG 10-250Amps	MIG 50.6A TIG 39.6A MMA 57.1A	MIG 39.2A TIG 30.7A MMA 36.1A	IP21S / S	0.8mm to 1.6mm	2.5mm to 5.0mm	Yes	12.5	87x90x48cm / 51.2kg

MST

MIG • STICK • TIG Inverter

350XT

Duty cycle 60% @ 285Amps

Generator 20kVA

Material

- Mild Steel • Brass
- Stainless • Copper
- Aluminium (MIG ONLY)

Plate Thickness Maximum 16mm



OVERVIEW

The Bossweld MST 350XT is a multi-process, inverter-based welder that provides the possibility to MIG, Stick and TIG weld from the same machine. Heavy duty and designed for industrial use, the 285 Amps at 60% provides ample power, and the front swivel wheels make it easy to manoeuvre.

KEY FEATURES

- 350 Amp output
- MIG /Stick /TIG welder
- Suitable for industrial
- Digital LED display
- 4 Roll wire drive system
- Stepless adjustment control
- Gas /gasless operation
- 2T / 4T trigger latching
- Excellent arc stability
- Gun/lead hanger
- Suits D200/D300 spools
- Spool gun ready

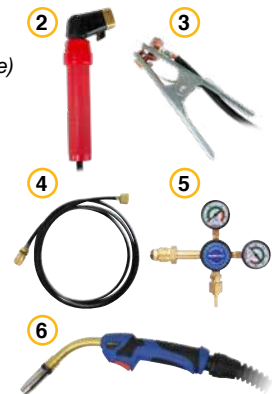


Note: Primary Plug not fitted.
Plug must be fitted by a licensed electrician



STANDARD INCLUSIONS

- MST 350XT Inverter Welder (shown above)
- 3Mt Twist lock Electrode Holder
- 3Mt Earth clamp
- 2Mt Gas Hose
- Bossweld Twin Gauge Argon Regulator
- 4Mt Ergon BZ36 MIG Torch
- Drive Rollers (not shown):
 - 0.9 / 1.2mm V Groove Roller (fitted)
 - 1.2 / 1.6mm Knurled spare
- Operator Manual (not shown)



MACHINE PACKAGE
PART NO: 699635

UPGRADE OPTIONS & ACCESSORIES

A. AS Approved 10A 3 Phase plug	P/N: 600608
A. AS Approved 20A 3 Phase plug (recommended)	P/N: 600609
A. AS Approved 32A 3 Phase plug	P/N: 600610
B. Bossweld Arc lead set 4mts 35mm cable	P/N: 504435
B. Bossweld Arc lead set 4mts 50mm cable	P/N: 504450
C. Aluminium Upgrade Kit (1.0/1.2mm rollers/4mt Teflon liner)	P/N: 699580
D. Bossweld 4mt spool gun SPX24 9 pin Plug	P/N: 97.SPX24.4.9
D. Bossweld 8mt spool gun SPX24 9 pin Plug	P/N: 97.SPX24.8.9
E. Bossweld 26 Series TIG Torch 4mt 9 pin Plug	P/N: 95.26F.4.1.SW9A
E. Bossweld 26 Series TIG Torch 8mt 9 pin Plug	P/N: 95.26F.8.1.SW9A





For other drive rollers available for this model please see page 30

Primary Input power	Duty Cycle @ 40°C	Open Circuit Voltage	Output Current Range	I Max	I eff	Protection/Insulation Class	Wire Diameter Range	Electrode Diameter Range	Thermal Overload	Minimum KVA	Dimensions/Weight
3 Phase 415V 50-60 HZ +/-15%	MIG 60% @ 285A MMA/TIG 60% @ 245A	MIG 54.2V TIG 56.5V MMA 55.8V	MIG 40-350Amps MMA/TIG 10-300Amps	MIG 26.8A TIG 16.5A MMA 23A	MIG 16.9A TIG 10.4A MMA 14.5A	IP21S / S	0.8mm to 1.6mm	2.5mm to 5.0mm	Yes	20.0	87x90x48cm / 52

MST

MIG • STICK • TIG Inverter

350X

-  **Duty cycle** 60% @ 350Amps
-  **Generator** 18kVA
-  **Material**
 - Mild Steel • Stainless
 - Carbon Steel
 - Aluminium (MIG ONLY)
-  **Plate Thickness** Maximum 16mm

MOBILE X

Wire Feeder



OVERVIEW

The Bossweld Mobile 350X is a workshop power house; 350 Amps at 60% duty cycle delivers plenty of power to spare. Coupled with the Mobile X wire feeder ensuring smooth and accurate MIG wire delivery. Being a multi-process machine, it provides the additional choice of Stick Electrode and TIG processes.

KEY FEATURES

- 350 Amp output
- MIG /Stick /TIG welder
- Suitable for heavy industrial
- Digital LED display
- 4 Roll wire drive system
- Synergic control
- Gas /gasless operation
- 2T / 4T trigger latching
- Separate wire feeder
- 10mt interconnecting cable
- Suits D200/D300 spools

Primary Input power	Duty Cycle @ 40°C	Open Circuit Voltage	Output Current Range	I Max	I eff	Protection/ Insulation Class	Wire Diameter Range	Electrode Diameter Range	Thermal Overload	Minimum KVA	Dimensions/ Weight
3 Phase 415V 50-60 HZ +/-15%	60% @ 350A	MIG 67V TIG/MMA 14V	MIG 40-350Amps MMA / TIG 10-350Amps	MIG 23A TIG 20A MMA 26A	MIG 18A TIG 15A MMA 20A	IP21S / S	0.6mm to 2.0mm	1.6mm to 5.0mm	Yes	18.0	113x151x52cm 85kg

STANDARD AIR-COOLED PACKAGE INCLUSIONS

1. MST 350X Inverter Welder
2. Mobile X Wire Feeder
3. Machine Trolley
4. 10M Interconnection Cables
5. 4Mt Ergon BZ36 MIG Torch
6. 5Mt Earth clamp
7. 2Mt Gas Hose
8. Bossweld Twin Gauge Regulator
- Drive Rollers (not shown):
0.9/1.2mm V Groove 30 x 10 x 12mm (fitted)
1.2/1.6mm V Groove 30 x 10 x 12mm
- Operator Manual (not shown)



Note: Primary Plug not fitted. Plug must be fitted by a licensed electrician

MACHINE PACKAGE
PART NO: 699350

WATER-COOLED PACKAGE INCLUSIONS

1. MST 350X Inverter Welder
2. Mobile X Wire Feeder
3. Bossweld Water Cooler 415V
4. Machine Trolley
5. 10M Interconnection Cables
6. 4Mt Ergon BZ501 Water-Cooled MIG Torch
7. 5Mt Earth clamp
8. 2Mt Gas Hose
9. Bossweld Twin Gauge Regulator
- Drive Rollers (not shown):
0.9/1.2mm V Groove 30 x 10 x 12mm (fitted)
1.2/1.6mm V Groove 30 x 10 x 12mm
- Operator Manual (not shown)



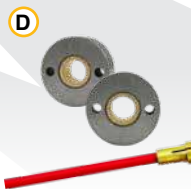
Note: Primary Plug not fitted. Plug must be fitted by a licensed electrician

MACHINE PACKAGE
PART NO: 699360

UPGRADE OPTIONS & ACCESSORIES

A. Bossweld 26 Series TIG Torch 4mt 9 pin Plug	P/N: 95.26F.4.1.SW9A
A. Bossweld 26 Series TIG Torch 8mt 9 pin Plug	P/N: 95.26F.8.1.SW9A
B. Bossweld Water Cooler 415V (Suits X series)	P/N: 694000
C. Bossweld Arc lead set 4mts 35mm cable	P/N: 504435
C. Bossweld Arc lead set 4mts 50mm cable	P/N: 504450
D. Aluminium Upgrade Kit (1.0/1.2mm rollers/4mt Teflon liner)	P/N: 699580
E. Bossweld Argon Regulator Dual stage (side entry)	P/N: 400209
F. AS Approved 10A 3 Phase plug	P/N: 600608
F. AS Approved 20A 3 Phase plug (recommended)	P/N: 600609
F. AS Approved 32A 3 Phase plug	P/N: 600610
- Bossweld Water Cooler Coolant Liquid 5L (not shown)	P/N: 600906





For other drive rollers available for this model please see page 30



MST

MIG • STICK • TIG Inverter

500X

-  **Duty cycle** 60% @ 500Amps
-  **Generator** 32kVA
-  **Material**
 - Mild Steel • Brass
 - Stainless • Copper
 - Aluminium (MIG ONLY)
-  **Plate Thickness** Maximum 30mm

MOBILE X

Wire Feeder



OVERVIEW

The Bossweld Mobile 500X is a workshop power house; 500 Amps at 60% duty cycle delivers plenty of power to spare. Coupled with the Mobile X wire feeder ensuring smooth and accurate MIG wire delivery. Being a multi-process machine, it gives the welder the additional choice of Stick Electrode and TIG processes.

KEY FEATURES

- 500 Amp output
- MIG /Stick /TIG welder
- Suitable for heavy industrial
- Digital LED display
- 4 Roll wire drive system
- Synergic control
- Gas /gasless operation
- 2T / 4T trigger latching
- Separate wire feeder
- 10mt interconnecting cable
- Suits D200/D300 spools

Primary Input power	Duty Cycle @ 40°C	Open Circuit Voltage	Output Current Range	I Max	I eff	Protection /Insulation Class	Wire Diameter Range	Electrode Diameter Range	Thermal Overload	Minimum KVA	Dimensions/ Weight
3 Phase 415V 50-60 HZ +/-15%	MIG/TIG/MMA 60% @ 500A	MIG 63V TIG/MMA 14V	MIG 40-500Amps MMA / TIG 10-500Amps	MIG 42A TIG 32A MMA 43A	MIG 33A TIG 25A MMA 33A	IP21S / S	0.6mm to 2.4mm	1.6mm to 5.0mm	Yes	32.0	113x151x52cm 105kg

STANDARD WATER-COOLED PACKAGE INCLUSIONS

1. MST 500X Inverter Welder
2. Mobile X Wire Feeder
3. Bossweld Water Cooler 415V
4. Machine Trolley
5. 10M Interconnection Cables
6. 4Mt Ergon BZ501 MIG Torch
7. 5Mt Earth clamp
8. 2Mt Gas Hose
9. Bossweld Twin Gauge Regulator
- Drive Rollers (not shown):
 - 0.8/1.0mm V Groove 30 x 10 x 12mm (fitted)
 - 1.0/1.2mm V Groove 30 x 10 x 12mm
- Operator Manual (not shown)



MACHINE PACKAGE
PART NO: 699500

Note: Primary Plug not fitted. Plug must be fitted by a licensed electrician

AIR-COOLED PACKAGE INCLUSIONS

1. MST 500X Inverter Welder
2. Mobile X Wire Feeder
3. Machine Trolley
4. 10M Interconnection Cables
5. 4Mt Ergon BZ36 MIG Torch
6. 5Mt Earth clamp
7. 2Mt Gas Hose
8. Bossweld Twin Gauge Regulator
- Drive Rollers (not shown):
 - 0.8/1.0mm V Groove 30 x 10 x 12mm (fitted)
 - 1.0/1.2mm V Groove 30 x 10 x 12mm
- Operator Manual (not shown)



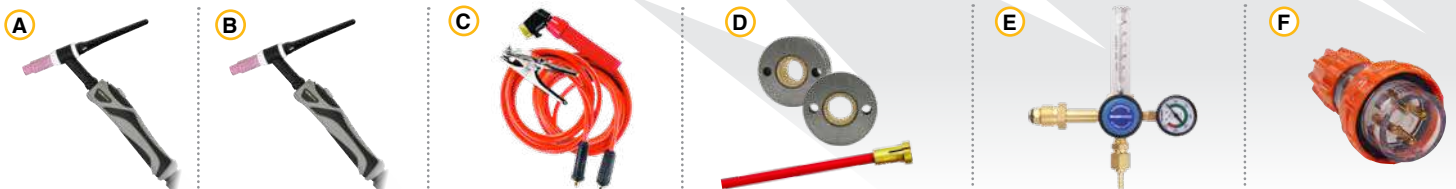
MACHINE PACKAGE
PART NO: 699510

Note: Primary Plug not fitted. Plug must be fitted by a licensed electrician

UPGRADE OPTIONS & ACCESSORIES

A. Bossweld 18F Series Water-Cooled TIG Torch with Current control 4mt	P/N: 95.18F.4.1.CC12A
A. Bossweld 18F Series Water-Cooled TIG Torch with Current control 8mt	P/N: 95.18F.8.1.CC12A
B. Bossweld 26F Series Air Cooled TIG Torch with Current control 4mt	P/N: 95.26F.4.1.CC12A
B. Bossweld 26F Series Air Cooled TIG Torch with Current control 8mt	P/N: 95.26F.8.1.CC12A
C. Bossweld Arc lead set 4mts 35mm cable	P/N: 504435
C. Bossweld Arc lead set 4mts 50mm cable	P/N: 504450
D. Aluminium Upgrade Kit (1.0/1.2mm rollers/4mt Teflon liner)	P/N: 699580
E. Bossweld Argon Regulator Dual stage (side entry)	P/N: 400209
F. AS Approved 10A 3 Phase plug	P/N: 600608
F. AS Approved 20A 3 Phase plug	P/N: 600609
F. AS Approved 32A 3 Phase plug (recommended)	P/N: 600610
- Bossweld Water Cooler Coolant Liquid 5L (not shown)	P/N: 600906

For other drive rollers available for this model please see page 30





X SERIES TIG MACHINES

AC-DC TIG Welder 200X

Plug size 15 Amp

Duty cycle 25% @ 200Amps

Generator 8.0kVA

Material

- Mild Steel
- Brass
- Stainless
- Copper
- Aluminium

Plate Thickness Maximum 10mm



OVERVIEW

The Bossweld 200X AC/DC TIG welder utilises the latest in IGBT welder technology and is designed with the professional TIG welder in mind. You have the ability to adjust all aspects of the weld cycle. Being an AC/DC, you can TIG weld aluminium, making this welder the ideal choice for any tradesperson or maintenance technician.

KEY FEATURES

- 200 Amp output
- High frequency arc start
- Fitted 15 Amp plug
- Simple to operate
- Digital LED display
- Foot control ready
- Adjustable pulse
- Pre and post gas adjustment
- AC balance adjustment
- 2T / 4T trigger latching
- Lightweight and portable
- IGBT inverter technology

STANDARD INCLUSIONS

- 200X AC/DC Inverter Welder (shown above)
 - 4Mt 26 Series Current Control TIG Torch (shown above)
 - 3Mt Twist lock Electrode Holder (shown above)
 - 2.5Mt 200Amp Earth clamp (shown above)
 - 2Mt Quick Connect Gas Hose
 - Bossweld Argon Flowmeter Regulator
- Carry Strap (not shown)
- Operator Manual (not shown)



MACHINE PACKAGE

PART NO: 692200

UPGRADE OPTIONS & ACCESSORIES

A. Bossweld Foot controller 3mt, AC/DC TIG	P/N: 660201
B. Bossweld Universal Welders Trolley	P/N: 600311
C. 26F Series TIG Torch with Current control 4mt	P/N: 95.26F.4.1.CC12A
C. 26F Series TIG Torch with Current control 8mt	P/N: 95.26F.8.1.CC12A
D. Bossweld 17/18/26 Series TIG Spares Kit	P/N: 95.TIGFEK
E. Bossweld Arc lead set 3mts	P/N: 503325
F. Bossweld Arc lead set 4mts	P/N: 504425
G. Argon Regulator Dual stage (side entry)	P/N: 400209



Primary Input power	Duty Cycle @ 40°C	Open Circuit Voltage	Output Current Range	I Max	I eff	Protection /Insulation Class	Tungsten Diameter Range	Thermal Overload	Minimum KVA	Dimensions/ Weight
Single Phase 240V 50-60 HZ +/-15%	25% @ 200A 60% @ 125A 100% @ 100A	52V	TIG~AC 10-200Amps TIG~DC 10-170Amps	TIG 30.5A MMA 39.7A	15A	IP21 / H	1.0mm to 3.2mm	Yes	8.0	48x24x14cm / 7kg

AC-DC

TIG Welder

320X

Duty cycle 60% @ 320Amps

Generator 15.0kVA

Material • Mild Steel • Brass
• Stainless • Cast
• Aluminium • Iron

Plate Thickness Maximum 16mm



Water Cooled Package Option Shown

OVERVIEW

The Bossweld AC/DC 320X TIG welder utilises the latest in IGBT welder technology and is designed with the professional TIG welder in mind. You have the ability to adjust all aspects of the weld cycle. Being an AC/DC, you can TIG weld aluminium, making this welder the ideal choice for any tradesperson or maintenance technician.

KEY FEATURES

- 320 Amp output
- High frequency arc start
- Simple to operate
- Digital LED display
- Foot control ready
- Adjustable pulse
- Pre and post gas adjustment
- AC balance adjustment
- 2T / 4T trigger latching
- Water cooler ready
- Arc waveform control
- IGBT inverter technology

Primary Input power	Duty Cycle @ 40°C	Open Circuit Voltage	Output Current Range	I Max	I eff	Protection/Insulation Class	Electrode Diameter Range	Thermal Overload	Minimum KVA	Dimensions/Weight
3 Phase 415V 50HZ +/-10%	60% @ 320A, 100% @ 250A	61V	10-320 Amps	TIG 21A MMA 27.5A	TIG 15A	IP23 / H	1.6mm to 5.0mm	Yes	15.0	55x44.5x24cm / 25.5kg

STANDARD AIR-COOLED PACKAGE INCLUSIONS

1. Bossweld TIG 320X Inverter Welder 415V
2. 4mt Agility 26F Current Control TIG Torch
3. 3mt Electrode Holder
4. 3Mt Earth clamp
5. 3mt Gas Hose 5mm ID
6. Argon Regulator Bobbin
- Operators Manual (not shown)



Note: Primary Plug not fitted.
Plug must be fitted by a licensed electrician

MACHINE PACKAGE
PART NO: 692345

WATER-COOLED PACKAGE INCLUSIONS

1. Bossweld TIG 320X Inverter Welder 415V
2. Bossweld Water Cooler 415V (Suits X series)
3. Bossweld Trolley suits MST 350/500X & AC/DC 320X
4. 4mt Water Cooled TIG Torch
5. 3mt Electrode Holder
6. 3Mt Earth clamp
7. 3mt Gas Hose 5mm ID
8. Argon Regulator Bobbin
- Operators Manual (not shown)

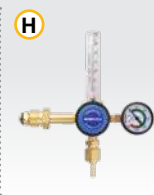


Note: Primary Plug not fitted.
Plug must be fitted by a licensed electrician

MACHINE PACKAGE
PART NO: 692346

UPGRADE OPTIONS & ACCESSORIES

A. Bossweld Foot controller 3mt, AC/DC TIG	P/N: 660201
B. Bossweld Trolley suits MST 350/500X & AC/DC 320X	P/N: 699570
C. Bossweld Water Cooler 415V (Suits X series)	P/N: 694000
D. Bossweld 26F Series Air Cooled TIG Torch with Current control 4mt	P/N: 95.26F.4.1.CC12A
D. Bossweld 26F Series Air Cooled TIG Torch with Current control 8mt	P/N: 95.26F.8.1.CC12A
E. Bossweld 18F Series Water Cooled TIG Torch with Current control 4mt	P/N: 95.18F.4.1.CC12A
E. Bossweld 18F Series Water Cooled TIG Torch with Current control 8mt	P/N: 95.18F.8.1.CC12A
F. Bossweld 17/18/26 Series TIG Spares Kit	P/N: 95.TIGFEK
G. Bossweld Arc lead set 4mts	P/N: 504435
G. Bossweld Arc lead set 4mts	P/N: 504450
H. Bossweld Argon Regulator Dual stage (side entry)	P/N: 400209
I. AS Approved 10A 3 Phase plug	P/N: 600608
I. AS Approved 20A 3 Phase plug (recommended)	P/N: 600609
I. AS Approved 32A 3 Phase plug	P/N: 600610
- Bossweld Water Cooler Coolant Liquid 5L (not shown)	P/N: 600906










X SERIES PLASMA CUTTERS

X-CUT Plasma Inverter

15.0

	Plug size	15 Amp
	Duty cycle	20% @ 40Amps
	Generator	8kVA
	Material	<ul style="list-style-type: none"> Mild Steel Brass Stainless Copper Aluminium
	Plate Thickness	Clean Cut 15mm



OVERVIEW

The Bossweld X-Cut 15.0 is a lightweight, inverter-based cutting machine that utilises the latest IGBT technology. Fitted with a 4 metre PT40 plasma cutting torch, it is ideal for all cutting applications up to 15mm.

KEY FEATURES

- 40 Amp output
- Fitted 15 Amp plug
- Highly efficient cutting
- Impressive cutting ability
- Lightweight and portable
- Pilot arc start
- 15mm clean cut
- Air check switch
- Built in air regulator
- 4mt plasma torch
- Central torch connector
- IGBT inverter technology

STANDARD INCLUSIONS

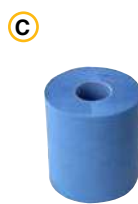
- X-CUT 15.0 Inverter Plasma Cutter (shown above)
- 4Mt Bossweld Plasma Torch (shown above)
- 3Mt 200Amp Earth clamp (shown above)
 - Carry Strap (not shown)
 - Operator Manual (not shown)

MACHINE PACKAGE

PART NO: 695050

UPGRADE OPTIONS & ACCESSORIES

A. Bossweld Universal Welders Trolley	P/N: 600311
B. Bossweld Plasma Air Filter M26	P/N: 94.M26
C. Bossweld Replacement Element for M26 Filter	P/N: 94.M723
D. Bossweld PT40 Plasma wear parts Kit	P/N: 94.PT40FEK
E. Tanjant Circle cutting guide	P/N: 96.TJ1202H
F. Tanjant Roller guide	P/N: 96.TJ1536







Primary Input power	Duty Cycle @ 40°C	Open Circuit Voltage	Output Current Range	I Max	I eff	Protection/Insulation Class	Clean Cut	Severance Cut	Thermal Overload	Minimum KVA	Air Compressor Output	Dimensions/Weight
Single Phase 240V 50-60 HZ +/-15%	20% @ 400A 100% @ 25A	32V	20-40Amps	32A	14.3A	IP21 / H	15mm	18mm	Yes	8.0	7-8 CFM (200 LPM)	46x28x14.5cm / 6.5kg

X-CUT

Plasma Inverter

30.0

-  **Duty cycle** 90% @ 65Amps
-  **Generator** 15kVA
-  **Material**
 - Mild Steel • Brass
 - Stainless • Copper
 - Aluminium
-  **Plate Thickness** Clean Cut 30mm



OVERVIEW

The Bossweld X-Cut 30.0 is a lightweight inverter based cutting machine that utilises the latest IGBT technology. Fitted with a 6 metre PT60 plasma cutting torch, it is ideal for all cutting applications up to 30mm.

KEY FEATURES

- 65 Amp output
- Highly efficient cutting
- Impressive cutting ability
- Lightweight and portable
- Pilot arc start
- 30mm clean cut
- Air check switch
- Built in air regulator
- 6mt plasma torch
- Central torch connector
- IGBT inverter technology

STANDARD INCLUSIONS

1. X-CUT 30.0 Inverter Plasma Cutter (*shown above*)
 2. 6Mt Bossweld Plasma Torch (*shown above*)
 3. 3Mt Earth clamp (*shown above*)
- Carry Strap (*not shown*)
Operator Manual (*not shown*)

*Note: Primary Plug not fitted.
Plug must be fitted by a licensed electrician*

MACHINE PACKAGE
PART NO: 695065

UPGRADE OPTIONS & ACCESSORIES

A. AS Approved 10A 3 Phase plug	P/N: 600608
A. AS Approved 20A 3 Phase plug (recommended)	P/N: 600609
A. AS Approved 32A 3 Phase plug	P/N: 600610
B. Bossweld Universal Large Welders Trolley	P/N: 600312
C. Bossweld Plasma Air filter M26	P/N: 94.M26
D. Replacement Element for M26 filter	P/N: 94.M723
E. Bossweld PT60 Plasma wear parts Kit	P/N: 94.PT60FEK
F. Tanjant Circle cutting guide	P/N: 96.TJ1202H
G. Tanjant Roller guide	P/N: 96.TJ1536



Primary Input power	Duty Cycle @ 40°C	Open Circuit Voltage	Output Current Range	I Max	I eff	Protection/Insulation Class	Clean Cut	Severance Cut	Thermal Overload	Minimum KVA	Air Compressor Output	Dimensions/Weight
3 Phase 415V 50-60 HZ +/-15%	90% @ 65A 100% @ 61A	400V	20-65Amps	18A	17.1A	IP21S / 5	30mm	34mm	Yes	15.0	7-8 CFM (200 LPM)	59x43.3x24cm / 24kg

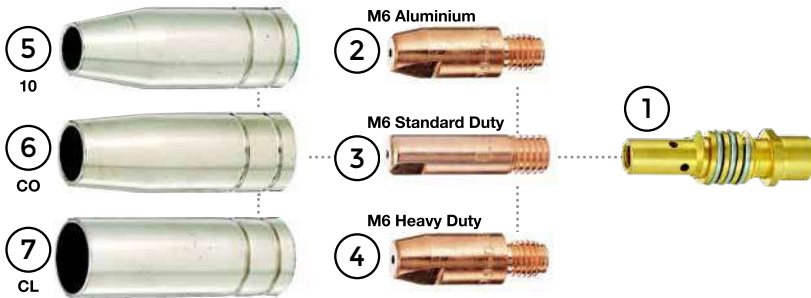


**TORCHES, CONSUMABLES
& WELDING ACCESSORIES**

BZ15 BINZEL STYLE TORCH

Current	180 Amps
Duty Cycle @ 40°C	60% @ 180 Amps CO2 60% @ 150 Amps MIX
Cooling	Air
Wire Size	0.6mm > 1.0mm

BINZEL 15 STYLE FRONT END SPARES PACK	P/N: 92.15FEK
1 x BZ15 conical nozzle 1 x BZ15 tip holder 3 x 0.8mm M6 contact tips 3 x 0.8mm M6 contact tips	

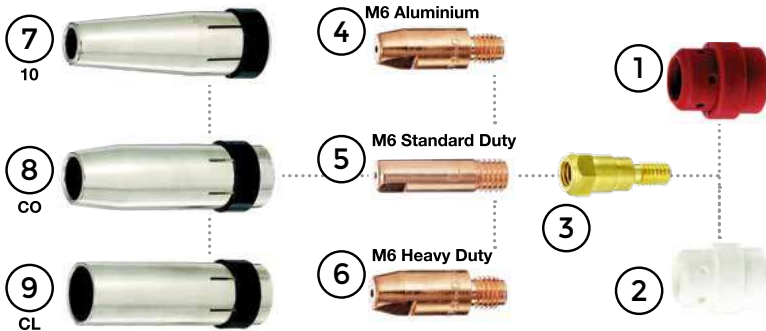


NO.	PART NO.	DESCRIPTION
	92.ER.15.3	Binzel Style BZ15 Complete MIG Torch Ergon 3Mt
	92.ER.15.4	Binzel Style BZ15 Complete MIG Torch Ergon 4Mt
1	92.05.15	Tip holder with spring I/hand
2	92.01.M6A09	Contact Tip 0.9mm x M6 Al x 8mm dia x 28mm long
	92.01.M6A10	Contact Tip 1.0mm x M6 Al x 8mm dia x 28mm long
3	92.01.15.06	Contact Tip 0.6mm x M6 x 6mm dia x 25mm long
	92.01.15.08	Contact Tip 0.8mm x M6 x 6mm dia x 25mm long
	92.01.15.09	Contact Tip 0.9mm x M6 x 6mm dia x 25mm long
	92.01.15.10	Contact Tip 1.0mm x M6 x 6mm dia x 25mm long
4	92.01.25.06	Contact Tip heavy duty 0.6mm x M6 x 8mm dia x 25mm long
	92.01.25.08	Contact Tip heavy duty 0.8mm x M6 x 8mm dia x 25mm long
	92.01.25.09	Contact Tip heavy duty 0.9mm x M6 x 8mm dia x 25mm long
	92.01.25.10	Contact Tip heavy duty 1.0mm x M6 x 8mm dia x 25mm long
5	92.02.15.10	Adjustable tapered nozzle ø 10mm
6	92.02.15.CO	Adjustable conical nozzle ø 12 mm
7	92.02.15.CL	Adjustable cylindrical nozzle ø 19mm

BZ24 BINZEL STYLE TORCH

Current	250 Amps
Duty Cycle @ 40°C	60% @ 250 Amps CO2 60% @ 220 Amps MIX
Cooling	Air
Wire Size	0.8mm > 1.2mm

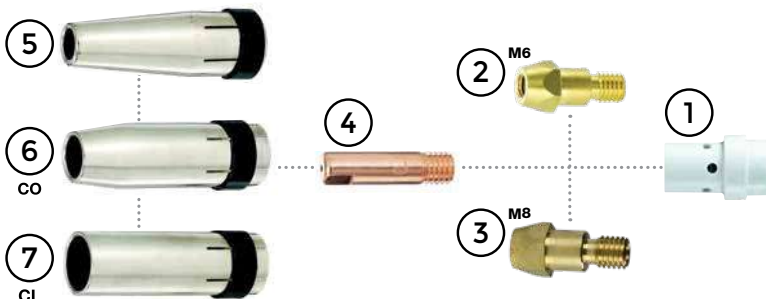
BINZEL 24 STYLE FRONT END SPARES PACK	P/N: 92.24FEK
1 x BZ24 conical nozzle 1 x BZ24 M6 tip holder 1 x BZ24 gas diffuser 3 x 0.9mm M6 contact tips, 3x heavy duty 3 x 1.2mm M6 contact tips, 3x heavy duty	



NO.	PART NO.	DESCRIPTION
	92.ER.24.3	Binzel Style BZ24 Complete MIG Torch Ergon 3Mt
	92.ER.24.4	Binzel Style BZ24 Complete MIG Torch Ergon 4Mt
	92.ER.24.5	Binzel Style BZ24 Complete MIG Torch Ergon 5Mt
1	92.05.24R	Gas Diffuser - Red Rubber
2	92.05.24	Gas Diffuser - Ceramic
3	92.05.24.M6	Tip Holder M6
4	92.01.M6A09	Contact Tip 0.9mm x M6 Al x 8mm dia x 28mm long
	92.01.M6A10	Contact Tip 1.0mm x M6 Al x 8mm dia x 28mm long
	92.01.M6A12	Contact Tip 1.2mm x M6 Al x 8mm dia x 28mm long
5	92.01.15.06	Contact Tip 0.6mm x M6 x 6mm dia x 25mm long
	92.01.15.08	Contact Tip 0.8mm x M6 x 6mm dia x 25mm long
	92.01.15.09	Contact Tip 0.9mm x M6 x 6mm dia x 25mm long
	92.01.15.10	Contact Tip 1.0mm x M6 x 6mm dia x 25mm long
6	92.01.25.06	Contact Tip heavy duty 0.6mm x M6 x 8mm dia x 25mm long
	92.01.25.08	Contact Tip heavy duty 0.8mm x M6 x 8mm dia x 25mm long
	92.01.25.09	Contact Tip heavy duty 0.9mm x M6 x 8mm dia x 25mm long
	92.01.25.10	Contact Tip heavy duty 1.0mm x M6 x 8mm dia x 25mm long
	92.01.25.12	Contact Tip heavy duty 1.2mm x M6 x 8mm dia x 25mm long
	92.01.25.14	Contact Tip heavy duty 1.4mm x M6 x 8mm dia x 25mm long
	92.01.25.16	Contact Tip heavy duty 1.6mm x M6 x 8mm dia x 25mm long
7	92.02.24.10	Adjustable tapered nozzle ø 10mm
8	92.02.24.CO	Adjustable conical nozzle ø 12.5 mm
9	92.02.24.CL	Adjustable cylindrical nozzle ø 17mm

BZ36 BINZEL STYLE TORCH

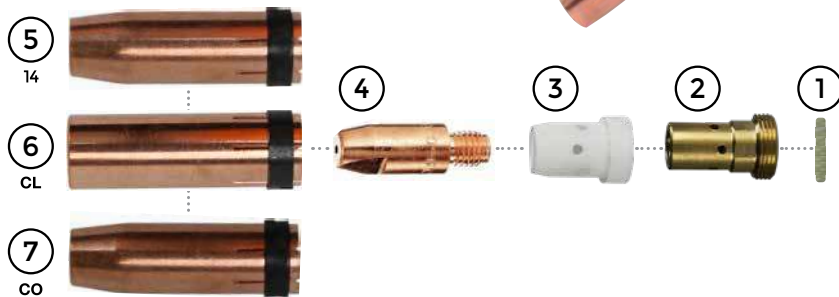
Current	340 Amps
Duty Cycle @ 40°C	60% @ 340 Amps CO2 60% @ 300 Amps MIX
Cooling	Air
Wire Size	0.8mm > 1.6mm



NO.	PART NO.	DESCRIPTION
	92.ER.36.3	Binzel Style BZ36 Complete MIG Torch Ergon 3Mt
	92.ER.36.4	Binzel Style BZ36 Complete MIG Torch Ergon 4Mt
	92.ER.36.5	Binzel Style BZ36 Complete MIG Torch Ergon 5Mt
1	92.05.36	Gas Diffuser White
2	92.03.36M6S	Tip Holder M6 Short (28mm)
	92.03.36.M6L	Tip Holder M6 Long (32mm)
3	92.03.36.M8S	Tip Holder M8 Short (28mm)
	92.03.36.M8L	Tip Holder M8 Long (32mm)
4	92.01.25.08	Contact Tip 0.8mm x M6 x 8mm dia x 28mm long
	92.01.25.09	Contact Tip 0.9mm x M6 x 8mm dia x 28mm long
	92.01.25.10	Contact Tip 1.0mm x M6 x 8mm dia x 28mm long
	92.01.25.12	Contact Tip 1.2mm x M6 x 8mm dia x 28mm long
	92.01.25.14	Contact Tip 1.4mm x M6 x 8mm dia x 28mm long
	92.01.25.16	Contact Tip 1.6mm x M6 x 8mm dia x 28mm long
5	92.02.36.12	Adjustable Tapered Nozzle 12mm
6	92.02.36.CO	Adjustable Conical Nozzle 16mm STD
7	92.02.36.CL	Adjustable Cylindrical Nozzle 20mm

501 BINZEL STYLE TORCH

Current	500 Amps
Duty Cycle @ 40°C	100% @ 500 Amps
Cooling	Water
Wire Size	0.8mm > 1.6mm

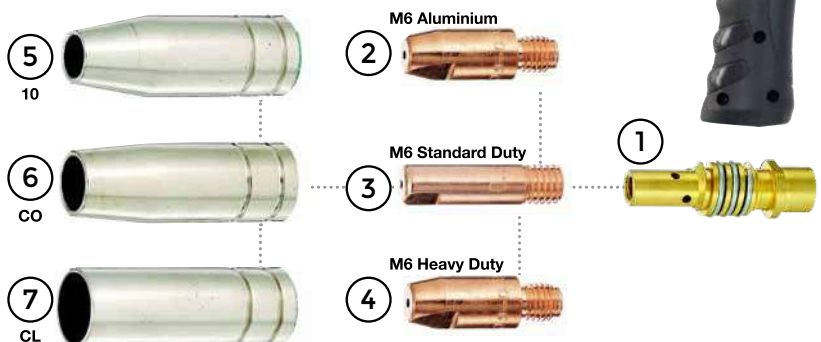


NO.	PART NO.	DESCRIPTION
	92.ER.501.3	Bossweld Binzel Style BZ 501 Water cooled MIG torch 3Mt
	92.ER.501.4	Bossweld Binzel Style BZ 501 Water cooled MIG torch 4Mt
1	92.06.501.1	Bossweld Binzel Style BZ501 Insulator (Pkt 2)
2	92.03.501.M8S	Binzel Style BZ501 Tip Holder M8 Short (28mm)
3	92.05.501.GD	Binzel Style BZ501 Gas Diffuser White
4	92.01.M83008	Contact tip 0.8mm x M8 x 10mm dia x 30mm long
	92.01.M83009	Contact tip 0.9mm x M8 x 10mm dia x 30mm long
	92.01.M83010	Contact tip 1.0mm x M8 x 10mm dia x 30mm long
	92.01.M83012	Contact tip 1.2mm x M8 x 10mm dia x 30mm long
	92.01.M83014	Contact tip 1.4mm x M8 x 10mm dia x 30mm long
	92.01.M83016	Contact tip 1.6mm x M8 x 10mm dia x 30mm long
5	92.02.501.14	Adjustable tapered nozzle ø 14mm
6	92.02.501.CL	Adjustable cylindrical nozzle ø 20mm
7	92.02.501.CO	Adjustable conical nozzle ø 16mm



SPX15 SPOOL GUN

Current	180 Amps
Duty Cycle @ 40°C	60% @ 180 Amps CO2 60% @ 150 Amps MIX
Cooling	Air
Wire Size	0.6mm > 1.0mm

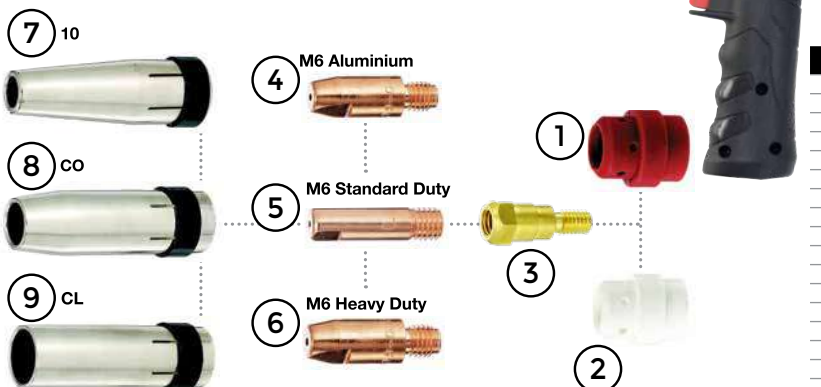


NO.	PART NO.	DESCRIPTION
	97.SPX15.4.9	Bossweld 4mt spool gun SPX15 9 pin Plug
	97.SPX15.8.9	Bossweld 8mt spool gun SPX15 9 pin Plug
1	92.05.15	Tip holder with spring l/hand
2	92.01.M6A09	Contact Tip 0.9mm x M6 Al x 8mm dia x 28mm long
	92.01.M6A10	Contact Tip 1.0mm x M6 Al x 8mm dia x 28mm long
3	92.01.15.08	Contact Tip 0.8mm x M6 x 6mm dia x 25mm long
	92.01.15.09	Contact Tip 0.9mm x M6 x 6mm dia x 25mm long
	92.01.15.10	Contact Tip 1.0mm x M6 x 6mm dia x 25mm long
4	92.01.25.06	Contact Tip heavy duty 0.6mm x M6 x 8mm dia x 25mm long
	92.01.25.08	Contact Tip heavy duty 0.8mm x M6 x 8mm dia x 25mm long
	92.01.25.09	Contact Tip heavy duty 0.9mm x M6 x 8mm dia x 25mm long
	92.01.25.10	Contact Tip heavy duty 1.0mm x M6 x 8mm dia x 25mm long
5	92.02.15.10	Adjustable tapered nozzle ø 10mm
6	92.02.15.CO	Adjustable conical nozzle ø 12 mm
7	92.02.15.CL	Adjustable cylindrical nozzle ø 19mm



SPX24 SPOOL GUN

Current	250 Amps
Duty Cycle @ 40°C	60% @ 250 Amps CO2 60% @ 220 Amps MIX
Cooling	Air
Wire Size	0.6mm > 1.2mm



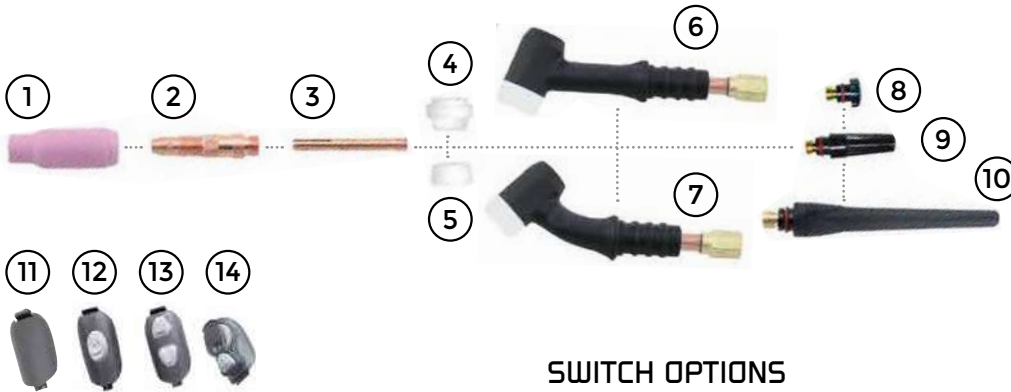
NO.	PART NO.	DESCRIPTION
	97.SPX24.4.9	Bossweld 4mt spool gun SPX24 9 pin Plug
	97.SPX24.8.9	Bossweld 8mt spool gun SPX24 9 pin Plug
1	92.05.24R	Gas Diffuser - Red Rubber
2	92.05.24	Gas Diffuser - Ceramic
3	92.05.24.M6	Tip Holder M6
4	92.01.M6A09	Contact Tip 0.9mm x M6 Al x 8mm dia x 28mm long
	92.01.M6A10	Contact Tip 1.0mm x M6 Al x 8mm dia x 28mm long
	92.01.M6A12	Contact Tip 1.2mm x M6 Al x 8mm dia x 28mm long
5	92.01.15.08	Contact Tip 0.8mm x M6 x 6mm dia x 25mm long
	92.01.15.09	Contact Tip 0.9mm x M6 x 6mm dia x 25mm long
	92.01.15.10	Contact Tip 1.0mm x M6 x 6mm dia x 25mm long
6	92.01.25.08	Contact Tip heavy duty 0.8mm x M6 x 8mm dia x 25mm long
	92.01.25.09	Contact Tip heavy duty 0.9mm x M6 x 8mm dia x 25mm long
	92.01.25.10	Contact Tip heavy duty 1.0mm x M6 x 8mm dia x 25mm long
	92.01.25.12	Contact Tip heavy duty 1.2mm x M6 x 8mm dia x 25mm long
7	92.02.24.10	Adjustable tapered nozzle ø 10mm
8	92.02.24.CO	Adjustable conical nozzle ø 12.5 mm
9	92.02.24.CL	Adjustable cylindrical nozzle ø 17mm



BOSSWELD 17 SERIES TIG TORCH

Current	140 Amps
Duty Cycle @ 40°C	35% @ 140Amp DC 35% @ 125Amp AC
Cooling	Air
Rod Size	0.5mm > 2.4mm

TIG FRONT END SPARES PACK - 17/18/26 SERIES	P/N: 92.TIGFEK
1 x medium back cap 1 x long back cap 1 x 1.6mm 10N23 collet 1 x 2.4mm 10N24 collet 1 x 1.6mm 10N31 collet body 1 x 2.4mm 10N32 collet body 1 x size 6 10N48 alumina cup 1 x size 7 10N47 alumina cup	



NO.	PART NO.	DESCRIPTION
1	9510N50	6.0mm Alumina Cup
	9510N49	8.0mm Alumina Cup
	9510N48	9.5mm Alumina Cup
	9510N47	11.5mm Alumina Cup
	9510N46	12.7mm Alumina Cup
	9510N45	17.5mm Alumina Cup
	9510N44	19.0mm Alumina Cup
2	9510N29	0.5mm Collet Body
	9510N30	1.0mm Collet Body
	9510N31	1.6mm Collet Body
	9510N32	2.4mm Collet Body
	9510N28	3.2mm Collet Body
	95406488	4.0mm Collet Body
3	9510N21	0.5mm Collet
	9510N22	1.0mm Collet
	9510N23	1.6mm Collet
	9510N24	2.4mm Collet
	9510N25	3.2mm Collet
4	9554N01	Torch Body Front Insulator Lens Cup
5	9518CG	Torch Body Front Insulator
6	95WP17	WP17 Torch Head
	95WP17V	WP17 Torch Head with Valve
7	95WP17F	WP17 Flex Torch Head
	95WP17FV	WP17 Flex Head Torch With Valve
8	9557Y04	Short Back Cap
9	9557Y05	Medium Back Cap
10	9557Y02	Long Back Cap

SWITCH OPTIONS

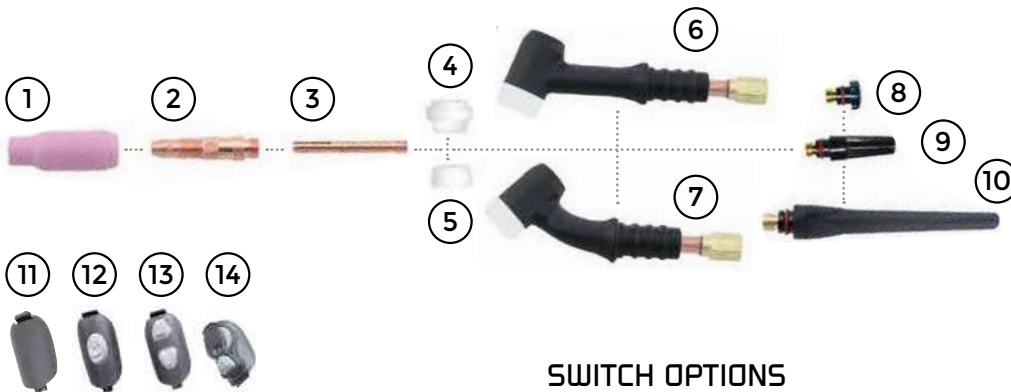
NO.	PART NO.	DESCRIPTION
11	95.ATBSC	Agility Blank Switch Cover
12	95.ATSSW	Agility Single Hold Down TIG Switch
13	95.ATDSW	Agility Double On/Off TIG Switch
14	95.ATCC10	Agility Current Control 10K

For replacement 17 Series TIG torch, please see specific machine

BOSSWELD 26 SERIES TIG TORCH

Current	180 Amps
Duty Cycle @ 40°C	35% @ 180Amp DC 35% @ 150Amp AC
Cooling	Air
Rod Size	0.5mm > 3.0mm

TIG FRONT END SPARES PACK - 17/18/26 SERIES	P/N: 92.TIGFEK
1 x medium back cap 1 x long back cap 1 x 1.6mm 10N23 collet 1 x 2.4mm 10N24 collet 1 x 1.6mm 10N31 collet body 1 x 2.4mm 10N32 collet body 1 x size 6 10N48 alumina cup 1 x size 7 10N47 alumina cup	



NO.	PART NO.	DESCRIPTION
1	9510N50	6.0mm Alumina Cup
	9510N49	8.0mm Alumina Cup
	9510N48	9.5mm Alumina Cup
	9510N47	11.5mm Alumina Cup
	9510N46	12.7mm Alumina Cup
	9510N45	17.5mm Alumina Cup
	9510N44	19.0mm Alumina Cup
2	9510N29	0.5mm Collet Body
	9510N30	1.0mm Collet Body
	9510N31	1.6mm Collet Body
	9510N32	2.4mm Collet Body
	9510N28	3.2mm Collet Body
	95406488	4.0mm Collet Body
3	9510N21	0.5mm Collet
	9510N22	1.0mm Collet
	9510N23	1.6mm Collet
	9510N24	2.4mm Collet
	9510N25	3.2mm Collet
4	9554N01	Torch Body Front Insulator Lens Cup
5	9518CG	Torch Body Front Insulator
6	95WP17	WP17 Torch Head
	95WP17V	WP17 Torch Head with Valve
7	95WP17F	WP17 Flex Torch Head
	95WP17FV	WP17 Flex Head Torch With Valve
8	9557Y04	Short Back Cap
9	9557Y05	Medium Back Cap
10	9557Y02	Long Back Cap

SWITCH OPTIONS

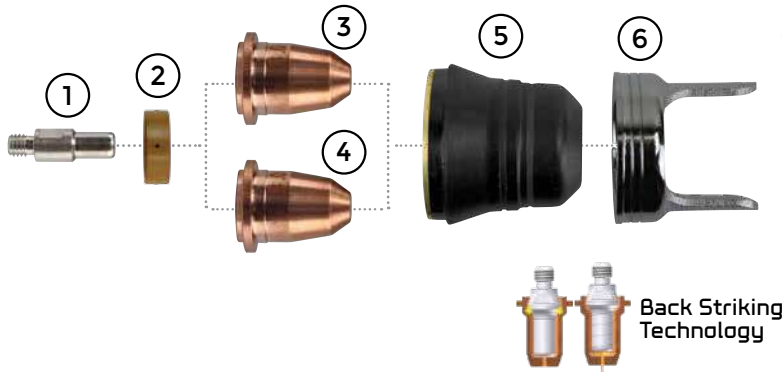
NO.	PART NO.	DESCRIPTION
11	95.ATBSC	Agility Blank Switch Cover
12	95.ATSSW	Agility Single Hold Down TIG Switch
13	95.ATDSW	Agility Double On/Off TIG Switch
14	95.ATCC10	Agility Current Control 10K

For replacement 26 Series TIG torch, please see specific machine

PT40 PLASMA CUTTING TORCH

Current	10-40 Amps
Duty Cycle @ 40°C	60% @ 40 Amps
Air Pressure	65-75 psi / 4.4-5.0 Bar
Air Flow	150lpm / 320 scfh
Pilot	Electrode to Tip
Ignition	Without HF

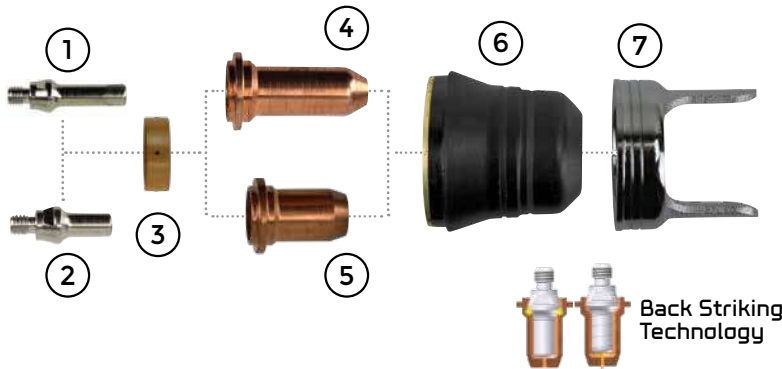
PT40 PLASMA FRONT END SPARES PACK	94.PT40FEK
1 x PT40 nozzle	
1 x PT40 double pointed spacer	
1 x PT40 air diffuser	
3 x PR0110 electrodes	
3 x 0.8mm PD0116 plasma tips	
3 x 0.9mm PD0116 plasma tips	



NO.	PART NO.	DESCRIPTION
1	96.PR0110	Electrode PR0110 back striking PT25/PT40
2	96.60028	Swirl Ring Tecmo PT25/PT40/PT60 Trafimet S45/S54
3	96.PD0116-08	Tip Contact B/Strike 0.8mm 30A Tecmo PT25/PT40/PT60 Trafimet S45
4	96.PD0116-09	Tip Contact B/Strike 0.9mm 40A Tecmo PT40/PT60 Trafimet S45
5	96.60389	Retaining Cap 6 holes Tecmo PT40/PT60, Trafimet S45
6	96.60432	Double Pointed Spacer Tecmo PT40/PT60

PT60 PLASMA CUTTING TORCH

Current	10-60 Amps
Duty Cycle @ 40°C	80% @ 60 Amps
Air Pressure	65-75 psi / 4.4-5.0 Bar
Air Flow	150lpm / 320 scfh
Pilot	Electrode to Tip (18-22A)
Ignition	Without HF



NO.	PART NO.	DESCRIPTION
1	96.52583	Electrode back striking Tecmo style PT25/PT40/PT60
2	96.52582	Electrode Extended back striking Tecmo PT25/PT40/PT60
3	96.60028	Swirl Ring Tecmo PT25/PT40/PT60 Trafimet S45/S54
4	96.51314.09	Tip Contact B/Strike 0.9mm 40A Tecmo PT40/PT60 Trafimet S45
5	96.51318.08	Tip Contact B/Strike 0.80mm 20-30A Tecmo PT25/PT40/PT60
	96.51318.09	Tip Contact B/Strike, 0.9mm 30-40A Tecmo PT40/PT60
6	96.60389	Retaining Cap 6 holes Tecmo PT40/PT60, Trafimet S45
7	96.60432	Double Pointed Spacer Tecmo PT40/PT60

BOSSWELD PLASMA AIR FILTER

- Removes condensed moisture
- Removes oils, and particulates from air supply
- It is ideal for all plasma cutting applications



NO.	PART NO.	DESCRIPTION
1	94.M26	Bossweld Plasma Air Filter M26
2	94.M723	Bossweld Replacement Element for M26

MIG DRIVE ROLLER CHART

R V 30 10 10 .09.12

Wire Type / Roller Groove
 V (V Grooved) = Steel
 K (Knurled) = Gasless
 U (U Grooved) = Aluminium

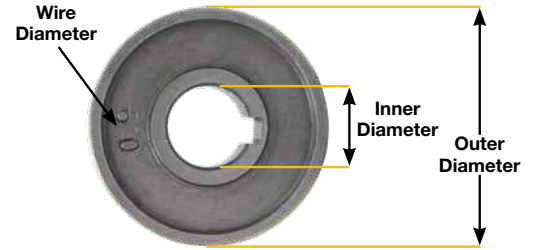
Roller Outer Diameter (mm)

Roller Inner Diameter (mm)

Roller Width (mm)

Roller Wire Groove Diameter (mm)

Roller Wire Groove Diameter (mm)



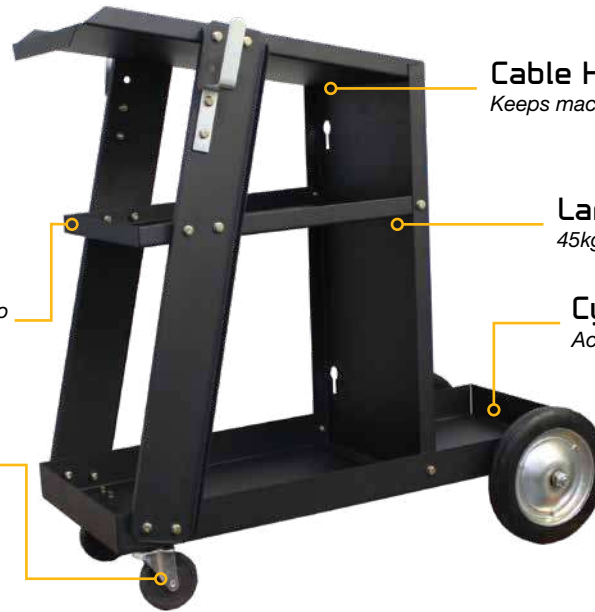
WELDING MATERIAL	PART NO.	DESCRIPTION	X SERIES MACHINE COMPATIBLE								
			350X	500X	188X	200X	250XT	350XT	248X	SPX	
Steel	RV301012.06.08	0.6/0.8mm V Groove 30 x 10 x 12mm	•	•				•	•		
	RV301012.08.10	0.8/1.0mm V Groove 30 x 10 x 12mm	•	•				•	•		
	RV301012.10.12	1.0/1.2mm V Groove 30 x 10 x 12mm	•	•				•	•		
Gasless	RK301012.08.09	0.8/0.9mm Knurled 30 x 10 x 12mm	•	•				•	•		
	RK301012.08.10	0.8/1.0mm Knurled 30 x 10 x 12mm	•	•				•	•		
	RK301012.09.12	0.9/1.2mm Knurled 30 x 10 x 12mm	•	•				•	•		
	RK301012.10.12	1.0/1.2mm Knurled 30 x 10 x 12mm	•	•				•	•		
Aluminium	RU301012.08.09	0.8/0.9mm U Groove 30 x 10 x 12mm	•	•				•	•		
	RU301012.08.12	0.8/1.2mm U Groove 30 x 10 x 12mm	•	•				•	•		
	RU301012.10.12	1.0/1.2mm U Groove 30 x 10 x 12mm	•	•				•	•		
Steel	RV302210.06.08	0.6/0.8mm V Groove 30 x 22 x 10mm			•	•				•	
	RV302210.08.10	0.8/1.0mm V Groove 30 x 22 x 10mm			•	•				•	
	RV302210.09.12	0.9/1.2mm V Groove 30 x 22 x 10mm			•	•				•	
	RV302210.10.12	1.0/1.2mm V Groove 30 x 22 x 10mm			•	•				•	
Gasless	RK302210.06.08	0.6/0.8mm Knurled 30 x 22 x 10mm			•	•				•	
	RK302210.08.09	0.8/0.9mm Knurled 30 x 22 x 10mm			•	•				•	
	RK302210.08.10	0.8/1.0mm Knurled 30 x 22 x 10mm			•	•				•	
	RK302210.09.12	0.9/1.2mm Knurled 30 x 22 x 10mm			•	•				•	
	RK302210.10.12	1.0/1.2mm Knurled 30 x 22 x 10mm			•	•				•	
Aluminium	RU302210.06.08	0.6/0.8mm U Groove 30 x 22 x 10mm			•	•				•	
	RU302210.08.09	0.8/0.9mm U Groove 30 x 22 x 10mm			•	•				•	
	RU302210.08.10	0.8/1.0mm U Groove 30 x 22 x 10mm			•	•				•	
	RU302210.09.12	0.9/1.2mm U Groove 30 x 22 x 10mm			•	•				•	
	RU302210.10.12	1.0/1.2mm U Groove 30 x 22 x 10mm			•	•				•	
	RUSPG200609.09.10	0.9/1.0mm U Groove 20 x 6 x 9mm									•
	RUSPG200609.10.12	1.0/1.2mm U Groove 20 x 6 x 9mm									•

UNIVERSAL WELDERS TROLLEY

- 45kg capacity
- 3 storage levels
- Sturdy formed steel construction
- Accepts D and E size cylinders
- Large 7.5cm casters for easy movement
- Welders sits at an angle for easy access to controls
- Handy cable hangers

Angled Shelf
Allows easy access to welder control panel

Easy to Manoeuvre
7.5cm swivel casters



Cable Hangers
Keeps machine cables organised

Large Capacity
45kg total capacity

Cylinder Storage
Accepts D and E size cylinders

PART NO.	DESCRIPTION
600311	Bossweld Universal Welding Trolley
600312	Bossweld Universal Large Welding Trolley



BOSSWELD WELDING GLOVES

- Heavy duty kevlar stitching
- Split leather
- Internal lining (700008)
- Reinforced thumb, knuckle, palm (700008)
- Reinforced tipping (700011)

PART NO.	DESCRIPTION
700008	Yellow Kevlar Stitched 40cm Welding Glove (shown on left)
700011	Bossweld TIG 34cm Welding Glove (shown on right)



BOSSWELD WIRE BRUSHES

- Quality wooden handle
- 4 Rows of steel/stainless steel
- Re-usable
- Long bristle life

PART NO.	DESCRIPTION
500080	Bossweld 4 Row Engineer Wire Brush Wood Handle
500081	Bossweld 4 Row Stainless Steel Wire Brush Wood Handle



Environmentally Friendly

BOSSWELD ANTI SPATTER PRODUCTS

- Solvent or water-based
- Silicone free
- Prevents weld spatter sticking to torch & work

PART NO.	DESCRIPTION
800055	Bossweld Water-Based Tip Dip Gel 400G Tin
800041	Bossweld Solvent-Based Anti Spatter Spray 500gr
800048	Bossweld Blue 500ml Water-Based Anti Spatter
800049	Bossweld Blue 5Lt Water-Based Anti Spatter
800050	Bossweld Blue 20Lt Water-Based Anti Spatter



BOSSWELD CHIPPING HAMMERS

- Spring, plastic & rubber handle varieties
- Hardened point & chisel
- Trade quality

PART NO.	DESCRIPTION
500088	Bossweld Spring Handle Chipping Hammer
500087	Bossweld Rubber Handle Chipping Hammer
500086	Bossweld Chipper Professional Chipping Hammer 400g



BOSSWELD ARGON TWIN GAUGE REGULATOR

- No soldered joints
- Safety relief valve
- Tough perspex lens
- Easy to read gauges colour coded gauges.
- Available in side entry and bottom entry

PART NO.	DESCRIPTION
400207	Bossweld Argon Twin Gauge Regulator (Side Entry)
400210	Bossweld Argon Twin Gauge Regulator



BOSSWELD ARGON DUAL STAGE REGULATOR

- Easy to read colour coded gauges
- Consistent gas flow
- Precise flow rate delivery
- Reduce gas wastage
- No soldered joints, safety relief valve

PART NO.	DESCRIPTION
400209	Bossweld Argon Dual Stage Regulator (side entry)
400209T	Bossweld Argon Dual Stage, Twin Gauge Regulator (side entry)
400214	Bossweld Argon Dual Stage Regulator Bottom Entry



BOSSWELD BLACK LIFT FRONT HELMET

- Light weight welding helmet
- Comfortable harness assembly
- Lift up front lens
- Quality ratchet on harness
- Applications: Welding and heavy cutting
- Carbon arc gouging

PART NO.	DESCRIPTION
700045	Bossweld Black Lift Front Helmet



BOSSWELD ORANGE WELDING CABLE

- Double insulated
- 100% Australian Made
- Soft and flexible
- Marked every metre
- Abrasion resistant
- 20, 50 & 100m rolls

PART NO.	DESCRIPTION
500018	Bossweld 16mm Orange Welding Cable 175 Amp
500019	Bossweld 25mm Orange Welding Cable 230 Amp
500020	Bossweld 35mm Orange Welding Cable 290 Amp
500021	Bossweld 50mm Orange Welding Cable 370 Amp
500022	Bossweld 70mm Orange Welding Cable 460 Amp
500023	Bossweld 95mm Orange Welding Cable 590 Amp



BOSSWELD 3MT ARCLEAD SETS

- Double insulated flexible welding cable
- Fully assembled
- Quality fitted electrode holder and clamp
- Dinse connections

PART NO.	DESCRIPTION
503316	Bossweld Arclead Set 175A 3Mt (suits 16mm cable)
503325	Bossweld Arclead Set 230A 3Mt (suits 25mm cable)



BOSSWELD 4MT ARCLEAD SETS

- Double insulated flexible welding cable
- Fully assembled
- Quality fitted electrode holder and clamp
- Dinse connections

PART NO.	DESCRIPTION
504416	Bossweld Arclead Set 175A 4Mt (suits 16mm cable)
504425	Bossweld Arclead Set 230A 4Mt (suits 25mm cable)
504435	Bossweld Arclead Set 290A 4Mt (suits 35mm cable)

OXY/ACETYLENE PROFESSIONAL GAS KIT

OVERVIEW

Ideal for oxygen/acetylene cutting and welding applications. All kit contents are made to comply with Australian Standards where required.

KEY FEATURES

- Regulators with indicators
- TX-C torch handle
- 10mt twin hose assembly
- Oxy welding goggles
- Flashback arrestors
- Comes in a Bossweld toolbox



STANDARD INCLUSIONS

- Regulators with easy to read coloured indicator
- TX-C torch handle
- Cutting attachment
- Gas mixer
- 10mt twin hose assembly
- 3 x cutting nozzles
- 3 x welding tips
- Heating tip
- Oxy welding goggles
- Tip cleaner
- Flint lighter
- Combination spanner, roller guide
- Flashback arrestors
- Comes in a Bossweld toolbox

GAS PACKAGE

PART NO: 400004FBA

OXYGEN/LPG PROFESSIONAL GAS KIT

OVERVIEW

Ideal for Oxygen/ LPG cutting and welding applications. All kit contents are all made to Australian Standards where required.

KEY FEATURES

- Regulators with indicators
- TX-C torch handle
- 10mt twin hose assembly
- Oxy welding goggles
- Flashback arrestors
- Comes in a Bossweld toolbox



STANDARD INCLUSIONS

- Oxygen & LPG regulators with easy to read coloured indicator,
- TX-C torch handle
- Cutting attachment
- Gas mixer
- 10mt twin hose assembly
- 3 x cutting nozzles
- 3 x welding tips,
- Oxy welding goggles
- Tip cleaner
- Flint lighter
- Combination spanner
- Roller guide
- Flashback arrestors
- All comes in a Bossweld toolbox

GAS PACKAGE

PART NO: 400009FBA

OPTIONAL ACCESSORIES



- 400174** Bossweld Oxygen/Acetylene Twin Hose Assembly – 5Mt
- 400175** Bossweld Oxygen/Acetylene Twin Hose Assembly – 10Mt
- 400176** Bossweld Oxygen/Acetylene Twin Hose Assembly – 15Mt



- 400177** Bossweld Oxygen/LPG Twin Hose Assembly – 5Mt
- 400178** Bossweld Oxygen/LPG Twin Hose Assembly – 10Mt
- 400179** Bossweld Oxygen/LPG Twin Hose Assembly – 15Mt



BOSSWELD STAINLESS 316LSI WIRE

- Precision layer wound MIG wire
- Easy starting and smooth feeding wire
- AWS A5.9 ER316LSi

CODE	DESCRIPTION
200075	Stainless Steel 316LSi x 0.8mm x 1.0 Kg
200076	Stainless Steel 316LSi x 0.9mm x 1.0 Kg
200080	Stainless Steel 316LSi x 0.8mm x 5 Kg
200081	Stainless Steel 316LSi x 0.9mm x 5 Kg



BOSSWELD ALUMINIUM 5356 WIRE

- Precision layer wound MIG wire
- Suitable for a wide range of cast and wrought aluminium alloys
- AWS A5.10 ER5356

CODE	DESCRIPTION
200192	Bossweld 5356 x 0.8mm x 0.5 Kg Spl
200193	Bossweld 5356 x 0.9mm x 0.5 Kg Spl
200194	Bossweld 5356 x 1.0mm x 0.5 Kg Spl
200195	Bossweld 5356 x 1.2mm x 0.5 Kg Spl
200200	Bossweld 5356 x 0.9mm x 2 Kg Spl
200201	Bossweld 5356 x 1.0mm x 2 Kg Spl
200202	Bossweld 5356 x 1.2mm x 2 Kg Spl



BOSSWELD MILD STEEL S6 WIRE

- High quality wire with excellent copper coating
- All positional welding of sheet metal
- AWS A5.18 ER70S-6

CODE	DESCRIPTION
200001	Bossweld MIG Wire x 0.6mm x 0.7 Kg Spl
200002	Bossweld MIG Wire x 0.6mm x 5 Kg Spl
200003	Bossweld MIG Wire x 0.8mm x 0.7 Kg Spl
200004	Bossweld MIG Wire x 0.8mm x 5 Kg Spl
200007	Bossweld MIG Wire x 0.9mm x 0.7 Kg Spl
200005	Bossweld MIG Wire x 0.9mm x 5 Kg Spl



BOSSWELD GASLESS 11 MIG WIRE

- AWS A5.20 E71T-11
- Self Shielded Flux Core wire
- Suitable for Multiple pass applications
- Smooth Arc action DC-

CODE	DESCRIPTION
200353	Bossweld Gasless 11 MIG x 0.8mm (4.5 Kg Spl)
200355	Bossweld Gasless 11 MIG x 0.9mm (4.5 Kg Spl)
200356	Bossweld Gasless 11 MIG x 1.2mm (4.5 Kg Spl)
200357	Bossweld Gasless 11 MIG x 1.6mm (4.5 Kg Spl)



BOSSWELD GASLESS GS MIG WIRE

- Travel speed is high and weld edges are smooth
- No shielding gas is required
- AWS A5.20 E71T-GS

CODE	DESCRIPTION
200342	Bossweld Gasless GS MIG x 0.8mm (0.9 Kg Spl)
200343	Bossweld Gasless GS MIG x 0.8mm (4.5 Kg Spl)
200344	Bossweld Gasless GS MIG x 0.9mm (0.9 Kg Spl)
200345	Bossweld Gasless GS MIG x 0.9mm (4.5 Kg Spl)
200346	Bossweld Gasless GS MIG x 1.2mm (4.5 Kg Spl)
200347	Bossweld Gasless GS MIG x 1.2mm (15 Kg Spl)
200348	Bossweld Gasless GS MIG x 0.9mm (15 Kg Spl)



GASLESS GLX600 HARDFACING WIRE

- Self shielding (gasless) flux cored wire
- High carbon austenitic steel deposit
- Very low fume and spatter levels

CODE	DESCRIPTION
200393	Bossweld GLX 600 Gasless Hardfacing 0.9mm x 1Kg
200394	Bossweld GLX 600 Gasless Hardfacing 0.9mm x 3Kg
200395	Bossweld GLX 600 Gasless Hardfacing 0.9mm x 5Kg
200396	Bossweld GLX 600 Gasless Hardfacing 0.9mm x 15Kg
200397	Bossweld GLX 600 Gasless Hardfacing 1.2mm x 15 Kg

See our full range at
www.bossweld.com.au

BOSSWELD MERCHANDISING STAND



Display the X Series machines in your store with a single phase merchandising stand. Options to add additional bays for Bossweld consumables & accessories can be discussed with your Dynaweld Rep.

Stand Size: 128cm (W) x 59cm (D)
Variable height.

MERCHANDISING STAND
PART NO: 699XMS



WARRANTY INFORMATION



BUY WITH CONFIDENCE WITH THE BOSSWELD WARRANTY X

Say goodbye to buyer's regret with Bossweld X-3 and X-5 Warranty. You're in safe hands with the Bossweld X Series.

X-3 Warranty

Register your product online to receive a total of 3 years warranty. Includes 2 year standard warranty plus an additional 1 year warranty when registered online.

X-5 Warranty

Register your product online to receive a total of 5 years warranty. Includes 3 year standard warranty plus an additional 2 year warranty when registered online.

THE FINE PRINT:

Machine must be registered within the standard warranty period (2 or 3 years respectively) to receive additional warranty. Warranty applies to the welding machine power source, any associated water-coolers and/or wire feeders.

Please note: associated or connected gas regulators, MIG torches, TIG torches, plasma torches, arc leads, earth leads, gas hoses, drive rollers and interconnecting cables have a 3 month warranty from date of purchase.

For full warranty terms and conditions, please visit www.dynaweld.com.au/warranty-registration

REGISTER YOUR MACHINE AT WWW.DYNAWELD.COM.AU/WARRANTY-REGISTRATION





BOSSWELD *X series*
WELD LIKE A BOSS

SYDNEY HEAD OFFICE

(02) 8761 6500 | sales@dynaweld.com.au
2/10 Jessica Place, Prestons, NSW, 2170

PERTH OFFICE

(08) 9494 2550 | wasaless@dynaweld.com.au
Unit 4/70 Discovery Drive, Bibra Lake, WA, 6163

POWERED BY **DYNAWELD**