CIGWELD

AN ESAB BRAND

DESIGNED & TESTED IN AUSTRALIA FOR OVER 100 YEARS

BLUEJET™

GAS WELDING, BRAZING, CUTTING, HEATING & GOUGING EQUIPMENT

GAS KITS, PACKS & SLABS | REGULATORS & FLOWMETERS
BLOWPIPE, MIXER & CUTTING ATTACHMENT | NOZZLES & TIPS | LPG EXPANSION BURNERS | HOSES

From the inventors of the COMET and Type 41 and Type 44 Oxygen-Fuel gas systems, CIGWELD is excited to provide BlueJet Oxy-Fuel Gas Range, designed with precision and durability in mind and offering a comprehensive solution for your gas equipment needs.

BLUEJET GAS EQUIPMENT RANGE: BEYOND A KIT

Explore the versatility of the BlueJet Range, offering comprehensive kits and individual components tailored for precise solutions. Whether you prefer complete kits, practical packs, streamlined slabs, or standalone products, each component upholds our commitment to reliability and durability, at an affordable price.

HIGHLIGHTS OF THE BLUEJET GAS EQUIPMENT RANGE:

GAS KITS: Four varieties, including Tradesman Oxygen/Acetylene, Tradesman Plus Oxygen/Acetylene, Tradesman Oxygen/LPG, and Tradesman Plus Oxygen/LPG, now all with FBA's included.

GAS PACKS: Choose from 4-Pack Oxygen/Acetylene, 4-Pack Oxygen/LPG, 6-Pack Oxygen/Acetylene, 6-Pack Oxygen/LPG kits.

GAS SLABS: Discover our Gas Slabs in Oxygen/Acetylene and Oxygen/LPG.

REGULATORS: Eight robust regulators conforming to Australian Standard AS4267, featuring sturdy construction, precise gas adjustment, and backed by a 5-Year Warranty.

BLOWPIPE, CUTTING ATTACHMENT AND MIXER: Versatile gas control tools designed for fusion welding, cutting, brazing, heating and more, providing precision gas control and comfort.

NOZZLES AND TIPS: A selection of cutting nozzles, gouging nozzles, and welding/brazing tips, ensuring quality, performance, and cost-effectiveness.

YOUR GATEWAY TO QUALITY WELDING, CUTTING AND HEATING.

Explore the entire collection at **cigweld.com.au**, for personalised assistance, connect with our dedicated account managers and technical staff.

CIGWELD
AN ESAB BRAND

BLUEJET™

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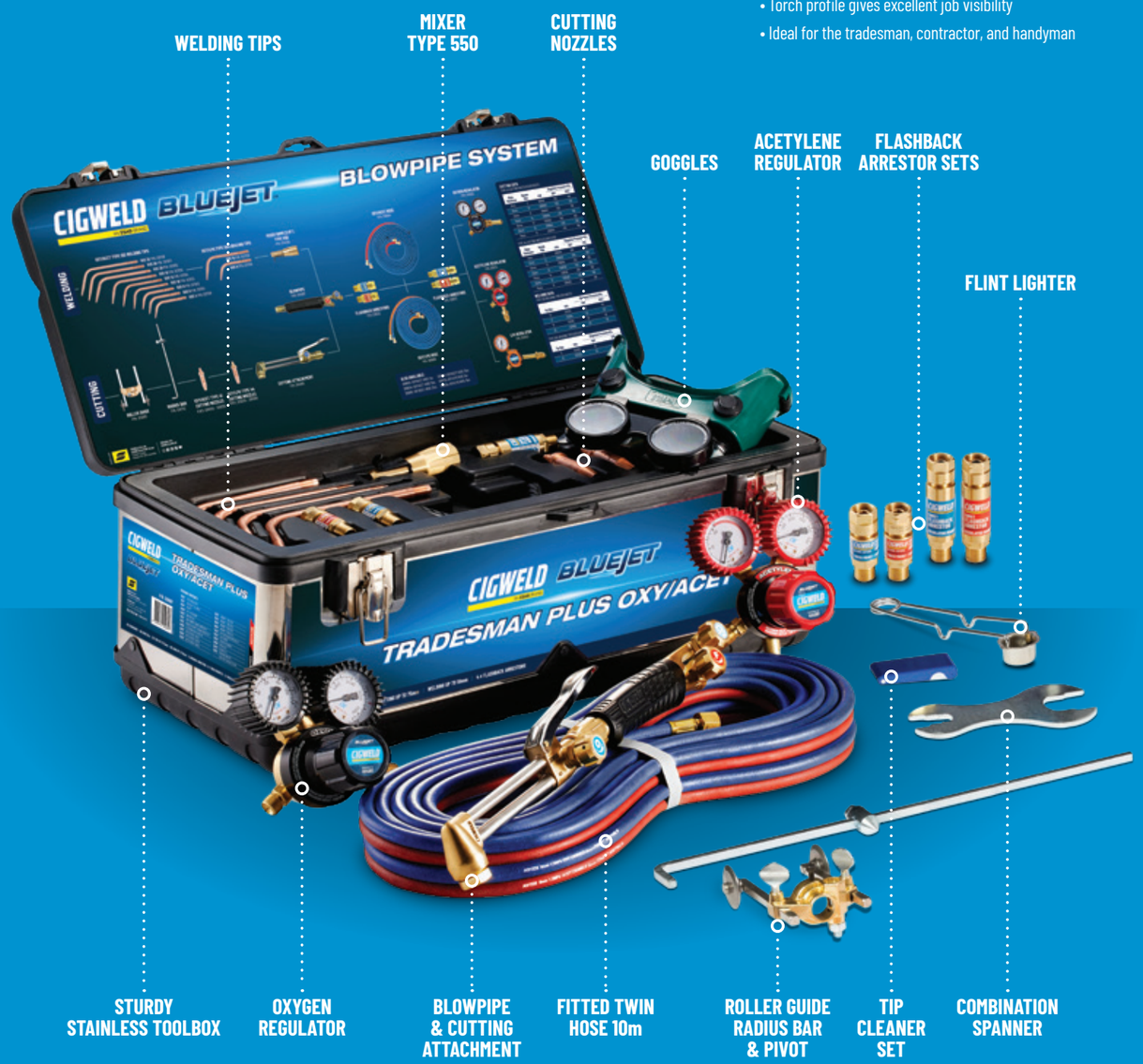
TRADESMAN GAS KITS

The BlueJet Gas Cutting and Welding Kits have been designed for general-purpose Oxygen - Acetylene/LPG cutting, welding and heating applications. As with all gas equipment manufactured by CIGWELD, the items in these kits have been carefully designed to provide the highest quality performance and to ensure they comply with the stringent Australian Standards (where applicable). With a robust and purpose-built toolkit, all the equipment and accessories are well protected. These kits offer great value for the most discerning budget-conscious buyer.

Suitable for light to medium duty cutting, welding and heating:

- Kit conforms to AS4839
- Multi-fueled torch based on CIGWELD's original COMET 3 design
- Comfortable grip handle
- Tough, solid brass construction
- Excellent flame stability
- Flashback resistant mixer
- High flow oxygen cutting valve
- Torch profile gives excellent job visibility
- Ideal for the tradesman, contractor, and handyman



PICTURED ABOVE IS OUR **TRADESMAN PLUS OXYGEN/ACETYLENE P/N: 208007**

TRADESMAN OXYGEN/ACETYLENE

P/N: 208001

- Oxygen Regulator SI
- Acetylene Regulator VI
- Blowpipe
- Cutting Attachment
- Mixer Type 550
- Torch Mount Flashback Arrestor Set
- Regulator Mount Flashback Arrestor Set
- Fitted Twin Hose 5m OXY/Acet
- Cutting Nozzle 41 Size 8
- Cutting Nozzle 41 Size 12
- Welding Tip 551 Size 10
- Welding Tip 551 Size 12
- Lift-Front Gas Welding Goggles
- Flint Lighter
- Combination Spanner
- Tip Cleaner
- Sturdy Stainless Toolbox

TRADESMAN OXYGEN/LPG

P/N: 208011

- Oxygen Regulator SI
- LPG Regulator SI
- Blowpipe
- Cutting Attachment
- Mixer Type 550
- Torch Mount Flashback Arrestor Set
- Regulator Mount Flashback Arrestor Set
- Fitted Twin Hose 5m OXY/LPG
- Cutting Nozzle 44 Size 8
- Cutting Nozzle 44 Size 12
- Brazing Tip 554 Size 8
- Brazing Tip 554 Size 15
- Lift-Front Gas Welding Goggles
- Flint Lighter
- Combination Spanner
- Tip Cleaner
- Sturdy Stainless Toolbox

TRADESMAN PLUS OXYGEN/ACETYLENE

P/N: 208007

- Oxygen Regulator SI
- Acetylene Regulator VI
- Blowpipe
- Cutting Attachment
- Mixer Type 550
- Torch Mount Flashback Arrestor Set
- Regulator Mount Flashback Arrestor Set
- Fitted Twin Hose 10m OXY/Acet
- Cutting Nozzle 41 Size 8
- Cutting Nozzle 41 Size 12
- Cutting Nozzle 41 Size 15
- Welding Tip 551 Size 10
- Welding Tip 551 Size 12
- Welding Tip 551 Size 15
- Welding Tip 551 Size 20
- Lift-Front Gas Welding Goggles
- Flint Lighter
- Combination Spanner
- Tip Cleaner
- Roller Guide
- Radius Bar and Pivot
- Sturdy Stainless Toolbox

TRADESMAN PLUS OXYGEN/LPG

P/N: 208021

- Oxygen Regulator SI
- LPG Regulator SI
- Blowpipe
- Cutting Attachment
- Mixer Type 550
- Torch Mount Flashback Arrestor Set
- Regulator Mount Flashback Arrestor Set
- Fitted Twin Gas Hose 10m OXY/LPG
- Cutting Nozzle 44 Size 8
- Cutting Nozzle 44 Size 12
- Cutting Nozzle 44 Size 15
- Brazing Tip 554 Size 8
- Brazing Tip 554 Size 15
- Lift-Front Gas Welding Goggles
- Flint Lighter
- Combination Spanner
- Tip Cleaner
- Roller Guide
- Radius Bar and Pivot
- Sturdy Stainless Toolbox

GAS PACKS AND SLABS

4-PACK OXYGEN/ACETYLENE

P/N: 208026P4

- Oxygen Regulator SI
- Acetylene Regulator VI
- Blowpipe
- Cutting Attachment

4-PACK OXYGEN/LPG

P/N: 208027P4

- Oxygen Regulator SI
- LPG Regulator SI
- Blowpipe
- Cutting Attachment

6-PACK OXYGEN/ACETYLENE

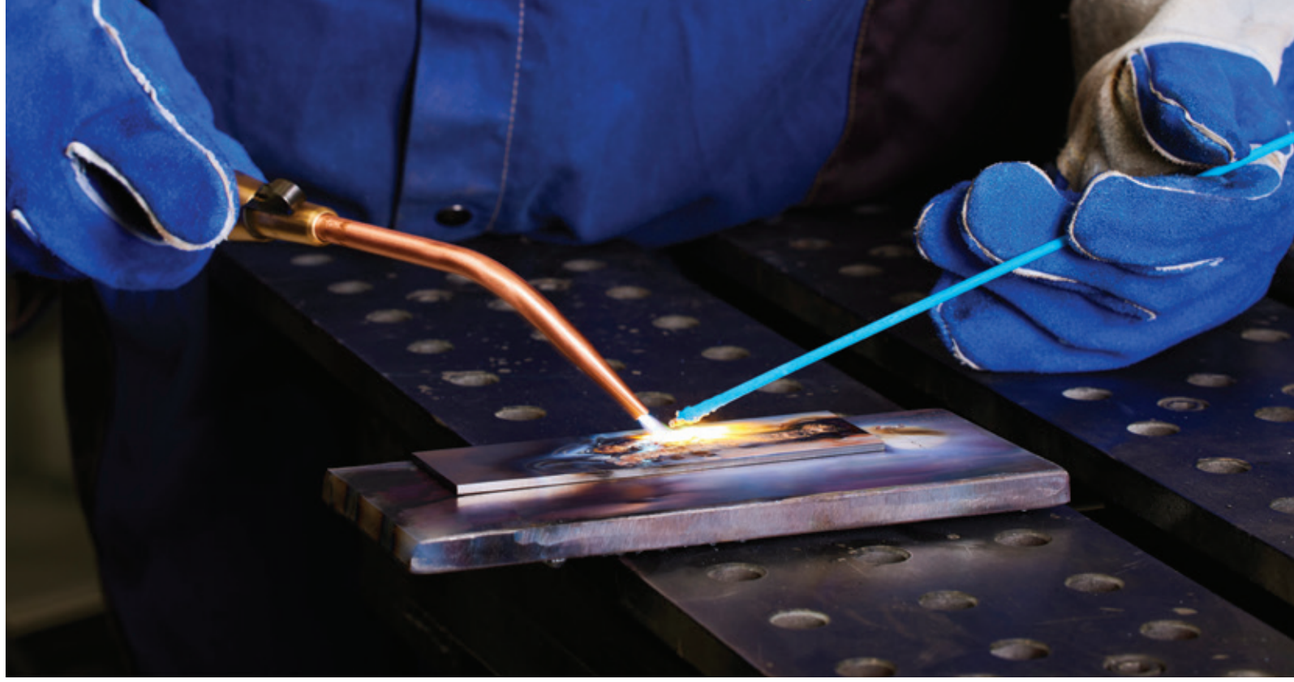
P/N: 208026P6

- Oxygen Regulator SI
- Acetylene Regulator VI
- Blowpipe
- Cutting Attachment
- Torch Mount Flashback Arrestor Set
- Regulator Mount Flashback Arrestor Set

6-PACK OXYGEN/LPG

P/N: 208027P6

- Oxygen Regulator SI
- LPG Regulator SI
- Blowpipe
- Cutting Attachment
- Torch Mount Flashback Arrestor Set
- Regulator Mount Flashback Arrestor Set



GAS SLAB OXYGEN/ACETYLENE

P/N: 208026SL

- Oxygen Regulator SI
- Acetylene Regulator VI
- Blowpipe
- Cutting Attachment
- Torch Mount Flashback Arrestor Set
- Regulator Mount Flashback Arrestor Set
- Fitted Twin Gas Hose 10m OXY/ACET
- Flint Lighter

GAS SLAB OXYGEN/LPG

P/N: 208027SL

- Oxygen Regulator SI
- LPG Regulator SI
- Blowpipe
- Cutting Attachment
- Torch Mount Flashback Arrestor Set
- Regulator Mount Flashback Arrestor Set
- Fitted Twin Gas Hose 10m OXY/LPG
- Flint Lighter

ORDERING INFORMATION

Tradesman Oxygen/Acetylene	**208001**	4-Pack Oxygen/LPG	**208027P4**
Tradesman Oxygen/LPG	**208011**	6-Pack Oxygen/Acetylene	**208026P6**
Tradesman Plus Oxygen/Acetylene	**208007**	6-Pack Oxygen/LPG	**208027P6**
Tradesman Plus Oxygen/LPG	**208021**	Gas Slab Oxygen/Acetylene	**208026SL**
4-Pack Oxygen/Acetylene	**208026P4**	Gas Slab Oxygen/LPG	**208027SL**

REGULATORS

- Conforms to Australian Standard AS4267
- Robust alloy bonnet and brass fittings
- Factory set optimal delivery pressure
- Ergonomic knobs for comfortable pressure adjustment
- Captive control knob prevents loss and tampering
- Failsafe against overpressure
- Diaphragm is protected against flashback (Oxy & Acet)
- Robust, failsafe, and accurate pressure gauges
- Protective gauge guards
- Color coded for easy gas identification
- Laser etched with part number and manufacture date for ease of identification and traceability
- Ideal for the Tradesman, Contractor, and Handyman
- 5-Year Warranty

MODEL	MAX WORKING PRESSURE/FLOW	INLET CONNECTION	P/N;
Oxygen	1000 kPa	Type 10 VI	210222
Oxygen	1000 kPa	Type 10 SI	201000
Acetylene	150 kPa	Type 20 VI	210223
LPG	400 kPa	CGA 510 SI	201003
Argon	45 L/min	Type 10 VI	210254
Argon	45 L/min	Type 10 SI	201019
Argon	Preset 200 kPa	Type 10 VI	201021
CO2	20 L/min	Type 30 SI	201008

P/N: 210222

OXYGEN

P/N: 201000

LPG

P/N: 201003

P/N: 210254

ARGON

P/N: 201019

ACETYLENE

P/N: 210223

PRESET ARGON

P/N: 201021

CO2

P/N: 201008

ORDERING INFORMATION

Oxygen Regulator, 1,000kPa, Type 10 Vertical Inlet	**210222**
Oxygen Regulator, 1,000kPa, Type 10 Side Inlet	**201000**
Acetylene Regulator, 150kPa, Type 20 Vertical Inlet	**210223**
LPG Regulator, 400kPa, CGA 510 Side Inlet	**201003**
Argon Regulator, 45 L/min, Type 10 Vertical Inlet	**210254**
Argon Regulator, 45 L/min, Type 10 Side Inlet	**201019**
Argon Regulator, Preset 200kPa, Type 10 Vertical Inlet	**201021**
CO2 Regulator, 20 L/min, Type 30 Side Inlet	**201008**

FLOWMETERS

FLOWMETER 15 LPM & 40 LPM

The 201710 and 201711 BlueJet Flowmeters provide accurate indication of flow rate of shielding gases for MIG and TIG welding processes.

The 201710 Flowmeter has been designed for TIG processes and is calibrated for 1 to 15 LPM. The metering bobbin is a Teflon ball. The 201711 Flowmeter has been designed for MIG applications and is calibrated for 10 to 40 LPM. The metering bobbin is stainless steel.

P/N: 201710

P/N: 201711

ORDERING INFORMATION

15 LPM	**201710**
40 LPM	**201711**

FLOWMETER 15 LPM (TIG)

- Maximum 15 LPM Flow Rate
- Robust brass body and fittings
- Failsafe against overpressure

Calibrated flow rates at 200 kPa inlet pressure.

- 1 to 15 LPM
- Inlet connection 5/8"-18 UNF Female
- Outlet connection 5/8"-18 UNF Male

FLOWMETER 15 LPM (MIG)

- Maximum 40 LPM Flow Rate
- Robust brass body and fittings
- Failsafe against overpressure

Calibrated flow rates at 200 kPa inlet pressure.

- 10 to 40 LPM
- Inlet connection 5/8"-18 UNF Female
- Outlet connection 5/8"-18 UNF Male

MINI FLOWMETER REG FOR ARGON & MIXTURES (SIDE INLET)

The 201031 Regulator Flowmeter provide an accurate indication of flow rate of shielding gases for MIG and TIG welding processes.

The Regulator Flowmeter have been designed for TIG processes and for MIG applications and are calibrated for 0 to 30 LPM.

The metering ball is stainless steel. It is constructed with a machined brass body and cap, are back pressure compensated and has a self-reseating relief valve.

P/N: 201031

ORDERING INFORMATION

30 LPM Side Inlet	**201031**

SIDE INLET REGULATOR FLOWMETER

- Maximum 30 LPM Flow Rate
- Maximum Inlet Pressure 20,000kPa
- Robust brass body and fittings
- Failsafe against overpressure
- Suitable for use with Argon or Argon & CO2 mixtures for MIG and TIG welding applications

Calibrated flow rates at 345 kPa inlet pressure.

- 0 to 30 LPM
- Inlet connection Type 10
- Outlet connection 5/8" - 18 UNF - RH

BLOWPIPE, CUTTING ATTACHMENT AND MIXER

BLOWPIPE

- Contoured handle design provides comfortable grip
- Left hand/right hand threads ensure correct connection of gas supply
- Color coded control knobs are fitted for maximum safety
- Locking teeth provide secure positioning of attachments with hand tightening
- Ideal for the tradesman, contractor, and handyman

ORDERING INFORMATION	
Blowpipe	**204001**

CUTTING ATTACHMENT

- Attaches quickly and easily to BlueJet blowpipe by hand
- Locking teeth provide secure positioning
- O-ring provides a gas tight seal with hand tightening of attachment
- Cutting lever positioned for ease of operation
- Solid brass construction
- Universal multi-fuel mixer allows for cutting with Oxy/Acetylene or Oxy/LPG
- For use with Type 41 & 44 cutting nozzles

ORDERING INFORMATION	
Cutting Attachment	**204005**

MIXER TYPE 550

- Compatible with: BlueJet Blowpipe P/N: 204001 and BlueJet Welding/Brazing Tips
- Laser etched with the BlueJet brand, part number and manufactured date

ORDERING INFORMATION	
Mixer Type 550	**204036**

NOZZLES & TIPS

CUTTING NOZZLES

The BlueJet range of Type 41 & 44 cutting nozzles are designed by CIGWELD for use with Oxygen/Acetylene and Oxygen/LPG respectively.
Both nozzles are designed for use with the BlueJet Cutting Attachment.

The Type 41 nozzles are manufactured from copper to provides effective heat resistance while the Type 44 are two-piece construction incorporating a copper outer. BlueJet nozzles combine CIGWELD's proven quality and performance with maximum cost effectiveness.

- Type 41 - single piece construction - made from copper for heat resistance
- Type 44 (LPG) two-piece construction - copper outer with brass inner
- Suit BlueJet Cutting Attachment
- Economical & Cost Effective

TYPE 41 CUTTING NOZZLES (OXYGEN/ACETYLENE)

SIZE	CUTTING THICKNESS (mm)	FUEL GAS FLOW l/min @100kPa	TOTAL OXYGEN FLOW & PRESSURE l/min (@kPa)	P/N:
6	1-6	2	11 (200)	**206046**
8	3-12	3.5	20 (200)	**206047**
12	6-20	4	38 (200)	**206048**
15	8-75	7	75 (350)	**206049**
20	12-125	9	134 (400)	**206050**

TYPE 44 CUTTING NOZZLES (OXYGEN/LPG)

SIZE	CUTTING THICKNESS (mm)	FUEL GAS FLOW l/min @100kPa	TOTAL OXYGEN FLOW & PRESSURE l/min (@kPa)	P/N:
6	1-6	2	17 (200)	**206025**
8	3-12	3.5	30 (200)	**206026**
12	6-20	4.4	58 (250)	**206028**
15	8-75	5.5	99 (400)	**206029**
20	12-125	6.5	171 (400)	**206030**
24	16-200	9	256 (500)	**206086**
32	20-300	14	456 (600)	**206087**
48	25-350	20	556 (700)	**206088**

WELDING/BRAZING TIPS

- Manufactured from copper, capable of welding mild steel (Oxygen/Acetylene only) and brazing (various materials)
- Each welding tip is individually swaged to ensure proper alignment for uniform flame, sizing, and free-flow contour
- Flame tested to ensure optimum quality and performance

TYPE 551 WELDING TIPS (OXYGEN/ACETYLENE)

SIZE	STEEL THICKNESS (mm)	PRESSURE (kPa) OXYGEN	PRESSURE (kPa) ACET	CONSUMPTION EACH GAS (l/min)	P/N:
4	0.9	50	50	1.5	**207010**
6	1.2	50	50	1.5	**207011**
8	2	50	50	2	**207012**
10	3	50	50	3	**207013**
12	3.2-4	50	50	4	**207014**
15	5-6.5	50	50	6.5	**207015**
20	8-10	50	50	12	**207016**
26	13-20	50	50	22	**207017**
32	25 -32	50	100	38	**207018**

TYPE 544 BRAZING TIPS (OXYGEN/LPG)

SIZE	STEEL THICKNESS (mm)	PRESSURE (kPa) OXYGEN	PRESSURE (kPa) ACET	P/N:
8	2	50	50	**207019**
15	3-6.5	50	50	**207020**

GOUGING NOZZLES

- Ideal for back "gouging" welds or defects prior to back fill welding
- High speed gouging
- Available in straight and bent nozzle design
- Bent nozzles allow for easier gouging in horizontal positions

TYPE 41 GOUGING NOZZLES (OXYGEN/ACETYLENE)

SIZE	FUEL GAS FLOW l/min @100kPa	TOTAL OXYGEN FLOW & PRESSURE l/min (@kPa)	P/N:
32GB	15	61 (500)	**206089**
48GB	18	85 (600)	**206090**
32GS	15	61 (500)	**206093**

GB= Gouging bent, GS= Gouging straight

TYPE 44 GOUGING NOZZLES (OXYGEN/LPG)

SIZE	FUEL GAS FLOW l/min @100kPa	TOTAL OXYGEN FLOW & PRESSURE l/min (@kPa)	P/N:
32GB	12	94 (500)	**206091**
48GB	13	120 (600)	**206092**
32GS	12	94 (500)	**206094**

GB= Gouging bent, GS= Gouging straight

LPG EXPANSION BURNERS

- The burner torch head is constructed of stainless steel for added durability, providing longevity to the equipment reducing the need for replacement or repairs
- The left-hand thread for gas type identification provides a simple and efficient way to avoid cross-connections between incompatible gases, ensuring a safer working environment
- The torch handle is constructed with solid internal brass construction with an aluminum outer handle for added durability and provides an extra layer of protection and corrosion resistance, ensuring long-lasting use and convenience
- The handle design ensures comfort and ease of use when using the Expansion Heating Torch. The torch can be operated perfectly from a -20° to 90° angle
- Laser etched with part number and manufacture date for ease of identification and traceability
- The adjustable flame control provides versatility and convenience, allowing the user to tackle different tasks with a single heating torch, no matter the application's requirements
- Approximate Heating Temperature of Propane in Air = 1,980°C
- The Expansion Burner works in a unique fashion by taking the cold LP-Gas from the cylinder (-45°C) and running it around the burner head so the gas warms up prior to mixing with the Air (that includes Oxygen) which provides for a much better mixture of Fuel Gas (LPG) and Oxygen to produce a more efficient blue heating flame
- LPG supplied in Australia in Cylinder form is mainly Propane with a high purity rate of between 95-99% propane

Applications:

- Preheating steel/metals prior to welding applications
- Heating steel/metals prior to bending and hardening processes
- Metal repairs, maintenance and unfreezing parts
- Controlling inter-pass temperature during welding operations
- Line marking on roadways
- Heating & joining waterproofing membranes

XB50
LPG EXPANSION BURNER 50mm HEAD

P/N: 308416

- LPG/Propane supplied in Australia contains approximately 50.4 MJ (Megajoules) of energy for every 1kg of gas consumed
- The XB50 will run for approximately 4.5hrs on a 45kg LPG cylinder or ~50 minutes on an 8.5kg BBQ cylinder

Burner head diameter	**50mm**
Flame Length	**600mm**
Heat output	**500MJ/hr (474,000 BTU/hr @200kPa LPG)**
Thread	**3/8" - BSP RH**
Operating Angle	**-20° to 90°**
Dimensions L x W x H	**460mm x 80mm x 70mm**
Weight	**0.510kg**

ORDERING INFORMATION

BlueJet XB50 LPG Expansion Burner Head 50mm	**308416**

XB75
LPG EXPANSION BURNER 75mm HEAD

P/N: 308417

- The XB75 will run for approximately 1hr 44mins on a 45kg LPG cylinder or ~20 minutes on an 8.5kg BBQ cylinder
- For extended use CIGWELD recommend that multiple (2+) 45kg LPG cylinders be manifolded together to supply the XB75 burner head

Burner head diameter	**75mm**
Flame Length	**800mm**
Heat output	**1300MJ/hr (1,232,000 BTU/hr @200kPa LPG)**
Thread	**3/8" - BSP RH**
Operating Angle	**-20° to 90°**
Dimensions L x W x H	**460mm x 100mm x 90mm**
Weight	**0.905kg**

ORDERING INFORMATION

BlueJet XB75 LPG Expansion Burner Head 75mm	**308417**

XB TORCH
LPG EXPANSION BURNER TORCH HANDLE WITH VALVE

P/N: 308418

Thread	**3/8" - BSP RH & 5/8"-18 UNF LH**
Dimensions L x W x H	**210mm x 20mm x 45mm**
Weight	**0.335kg**

ORDERING INFORMATION

BlueJet XB LPG Expansion Burner Torch Handle	**308418**

XB VALVE
LPG EXPANSION BURNER VALVE

P/N: 308419

Thread	**3/8" - BSP RH & 5/8"-18 UNF LH**
Dimensions L x W x H	**50mm x 20mm x 40mm**
Weight	**0.110kg**

ORDERING INFORMATION

BlueJet XB LPG Expansion Burner Valve	**308419**

XB50 KIT

- LPG Expansion Burner 50mm Head
- LPG Expansion Burner Torch Handle with valve
- BlueJet LPG Regulator Side Inlet
- Comet fitted LPG gas hose, 5m
- Three Flint Lighter

Carton Dimensions L x W x H	**550mm x 230mm x 250mm**
Weight	**3.46kg**

ORDERING INFORMATION

BlueJet XB50 Expansion Burner 50mm Kit	**308420**

XB75 KIT

- LPG Expansion Burner 75mm Head
- LPG Expansion Burner Torch Handle with valve
- BlueJet LPG Regulator Side Inlet
- Comet fitted LPG gas hose, 5m
- Three Flint Lighter

Carton Dimensions L x W x H	**550mm x 230mm x 250mm**
Weight	**3.88kg**

ORDERING INFORMATION

BlueJet XB75 LPG Expansion Burner 75mm Kit	**308421**

COMET FITTED LPG GAS HOSE, 5m & 10m

Thread	**5/8"- 18 UNF LH**
Nominal bore diameter	**5mm**
Colour	**Orange**
Standard	**AS 1869**
Length	**5m and 10m**

ORDERING INFORMATION

COMET Fitted LPG Gas Hose, 5m	**308422**
COMET Fitted LPG Gas Hose, 10m	**308423**

COMET GAS HOSES

It is important to use the correct type of hose for the required gas(es) to be used. Any non-standard application should always be checked by and approved before being put into operation.

Pressure drops will occur through hoses and hose fittings, therefore allowances must be made to compensate for this when setting up equipment and adjusting regulators. 10mm bore hose should be used for large flow applications and where long lengths of hose are to be used.

Colour coding of hoses and different threads for fuel and Oxygen prevents incorrect connections of hoses to the wrong gas type. CIGWELD twin hoses help to keep the work area tidy, which reduces the risk of hose damage.

- All COMET hoses undergo stringent quality checks, ensuring quality and compatibility with relevant COMET hose fittings
- Colour coding of hoses and different threads for fuel and oxygen prevents incorrect connections of hoses to the wrong gas type
- COMET factory fitted hose assemblies are available in twin hose configurations.
- We supply single gas hoses in bulk 100m rolls
- Secure, specifically designed hose fittings ensure operator safety

FITTED GAS HOSES

ORDERING INFORMATION

Length	Gas type	Colour	Single/Twin	Nominal bore diameter	Fitting	Standard	P/N:
5m	Oxy/Acetylene	Blue/Red	T	5mm	5/8"-18 UNF RH + LH both ends	AS1335	**308693**
10m	Oxy/Acetylene	Blue/Red	T	5mm	5/8"-18 UNF RH + LH both ends	AS1335	**308694**
15m	Oxy/Acetylene	Blue/Red	T	5mm	5/8"-18 UNF RH + LH both ends	AS1335	**308624**
20m	Oxy/Acetylene	Blue/Red	T	5mm	5/8"-18 UNF RH + LH both ends	AS1335	**308815**
25m	Oxy/Acetylene	Blue/Red	T	5mm	5/8"-18 UNF RH + LH both ends	AS1335	**308904**
5m	Oxy/LP Gas	Blue/Orange	T	5mm	5/8"-18 UNF RH + LH both ends	AS1335	**308755**
10m	Oxy/LP Gas	Blue/Orange	T	5mm	5/8"-18 UNF RH + LH both ends	AS1335	**308986**
15m	Oxy/LP Gas	Blue/Orange	T	5mm	5/8"-18 UNF RH + LH both ends	AS1335	**308834**
5m	LP Gas	Orange	S	5mm	5/8"-18 UNF LH	AS1869	**308422**
10m	LP Gas	Orange	S	5mm	5/8"-18 UNF LH	AS1869	**308832**

5mm Oxy/Acetylene

5mm Oxy/LPG

5mm Oxygen

5mm Inert

10mm Oxygen

10mm Acetylene

10mm LPG

BULK GAS HOSES

ORDERING INFORMATION

Single/Twin	Gas type	Colour	Length	Nominal bore dia.	Standard	P/N:
T	Oxy/Acetylene	Blue/Red	100m	5mm	AS1335	**7904501**
T	Oxy/LPG	Blue/Orange	100m	5mm	AS1335	**7904509**
S	Oxygen	Blue	100m	5mm	AS1335	**7904503**
S	Inert	Black	100m	5mm	AS1335	**7904520**
S	Oxygen	Blue	100m	10mm	AS1335	**7904506**
S	Acetylene	Red	100m	10mm	AS1335	**7904505**
S	LPG	Orange	100m	10mm	AS1335	**7904507**

COLOUR CODING

Gas	Colour
Oxygen	Blue
Acetylene	Red
LPG	Orange
Inert	Black

SAFETY NOTICE – HOSE LENGTH

As per abstract from Australian Standard AS4839-2001 for guidelines on safe use of portable oxy-fuel gas systems Section 6.5 Hoses. 'The maximum hose length shall be 15 metres for each gas, or such distance which will allow the operator of the hand-held equipment to be in sight of all the supply cylinders, whichever is the smaller. Hoses shall be single length.

NOTE: Where single lengths not practicable, lengths of hose up to a total length of 15 metres may be joined using only fittings that comply with AS 4267.'

If hoses exceed 15 metres, the operator must be in sight of the supply cylinders as per the standard. Obtain a copy from Standards Australia at www.standards.org.au

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