

Gas & Gear 🖋

MACHINE MANIA



Get in store now to arrange your FREE demo

Stick welders that go where you go



Smootharc MMA 131 VRD

- MMA and TIG Liftarc
 Fitted with 104 plus
- Fitted with 10A plug

18-MONTH CONDITIONAL WARRANTY

Part No. MMA131VRD

\$27200

20%0FF

Smootharc MMA 171 VRD

- MMA and TIG Liftarc
- Fitted with 15A plug

18-MONTH CONDITIONAL

Part No. MMA171VRD

\$30300

25%0FF

MMA Comparison	131 VRD	171 VRD	Pico 160
Light industrial use	✓	✓	✓
Lightweight and portable	✓	✓	✓
Plug (Single phase)	10A	15A	15A
Duty cycle	20% @ 130A	20% @ 170A	30% @ 150A
Generator rating	7 kVA	9 kVA	9.9 kVA
VRD (AS 1674.2 compliant)	✓	✓	✓
Liftarc TIG function	✓	✓	✓
Inverter	✓	✓	✓
MMA pulse (minimises spatter)	_	_	✓
Package (Power source, electrode holder, work return lead, primary cable with plug)	✓	✓	✓



Great welds onsite with the **PICO 160** cel puls VRD

Compact ... powerful ... reliable

- · Small but mighty at only 4kgs.
- · Great quality welds with plenty of amperage.
- Pulse weld setting for both MMA and TIG.
- · Perfect for welding thick to thin material.
- Package includes: Machine, electrode holder, work return lead, primary cable with plug.
- Optional extra: BOC 150A TIG torch package.
 Purchased separately. (Part no. MMA-TIG)

3-YEAR CONDITIONAL WARRANTY

Part No. 091-002129-28532

\$1,32230

SAVE \$440

Great control
with less spatter
Pulse setting ideal
for vertical up
welding







Available at selected BOC Gas & Gear stores. Check stock beforehand with your BOC store to avoid disappointment.

Increase productivity with these workhorses

Smootharc Advance II MIG 250C and 250R are not just MIG/stick welders but a complete package that includes a Binzel MIG torch, Argon regulator, full set of wire feed rollers, quick connect gas hose, MMA electrode holders (plus more) all easily stored inside your machine!

Single

phase. High arc stability.

Ideal for mild &

stainless steel

welding.

Get maximum reach with your wire feeder. Package includes 1.5m and 10m inter-connecting cable.



- · Light industrial use
- · Single phase input, DC output
- · Smooth arc characteristics across both ferrous and non-ferrous materials

3-YEAR CONDITIONAL WARRANTY

Part No. ADVANCEII250C

1,53790

SAVE \$170

Smootharc Advance® II **MIG 250R**

- Single phase
- · Offers high duty cycles for both MIG and MMA
- · Suits steel, stainless steel and aluminium welding

3-YEAR CONDITIONAL WARRANTY

Part No. ADVANCEII250R

\$**2,695**⁴⁰

SAVE \$475



Fast and easy plasma cutting



Once they're gone... they're GONE!

Smoothcut Plasma 40 · Light industrial use

- Portable and lightweight
- Quality cutting of mild steel up to 9 mm
- Compressor required
- Generator 11 kVa

Package consists of:

- · Power source
- · BOC Plasma 40 torch
- · Work return lead
- · Air pressure regulator
- Air hose and connectors · Operating manual
- 18-MONTH CONDITIONAL WARRANTY

Part No. **CUT40C**

SAVE \$596





Smoothcut Plasma 100

- · Medium to heavy industrial use
- · Three phase plasma cutter
- · Delivers quality smooth cut of up to 30 mm mild steel
- Double insulated torch trigger prevents accidental start up
- · Compressor required
- · Generator 18 kVa

Package consists of:

- · Power source
- Plasma torch
- Work return lead and clamp
- · Air pressure regulator
- Air hose and connectors
- · Operating manual

18-MONTH CONDITIONAL WARRANTY

Part No. CUT100B

52,18010

SAVE \$544







Versatile TIG Welders with MMA function





Tetrix 200 Comfort 2.0 8P TG[™] DC TIG Welder VRD

- Light/medium industrial use
- · 8 JOBs can be programmed
- Connection capability for remote control and function torch
- 3m mains supply lead with 16A shock-proof plug
- DC only
- Optional liquid cooling sold separately.

3-YEAR CONDITIONAL WARRANTY

Part No. 091-000228-28532

Strictly limited stock. check with your Gas & Gear store for availability

\$3,38150 **SAVE \$1,250**

185 DC **185 ACDC 230 ACDC** 300-2 DC **351 ACDC TIG Comparison 200 DC 300 ACDC** Machine type Portable Portable Portable Portable Portable Portable Mobile Plug 15A 15A 15A 3 phase 3 phase 3 phase 15A Duty cycle 30% @ 185A 30% @ 180A 60% @ 150A 60% @ 200A 60% @ 260A 60% @ 260A 60% @350A 9 kVA 9 kVA 8 kVA 8.1 kVA 16.3 kVA 15.8 kVA 20.5 kVA Generator rating VRD (AS 1674.2 compliant) Cooling (torch) Gas Gas Liquid Gas Gas TIG, MMA, **Functions** TIG, MMA TIG, MMA TIG, MMA TIG, MMA TIG, MMA TIG, MMA Air arc gouging Inverter ✓ Power source, Operating manual TIG 200 GD GRIP 8P TIG 300 G HD 2T 8P TIG 300 G HD 2T 8P TIG 300 G HD 2T 8P Torch TIG 450 WD TIG torch BOC TIG torch 4m BOC TIG torch 8m 2T UD 8M torch 4M torch 4M torch 4M torch GRIP 8P 2T 8M UD Work return lead Gas Hose Regulator 4 MMA electrode holder BOC TIG torch accessory kit Extras Flowmeter

EWM processes for faster, cost-effective welding



activArc

- Dynamic TIG arc for targeted and concentrated heat input
- Safe TIG welding in all positions and panel thicknesses
- · Full control over arc energy



Spotmatic

- · Easy and accurate welding results
- · Less tacking time due to elimination of the usual trigger pulling
- No special torches required

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The Professional's Choice



- Light/medium industrial use
- Inverter technology performs flawless joining of unalloyed, low-alloy and high alloy steels
- MMA capability with automated pulsing and anti-stick function
- Can be programmed to operate from
- Optional liquid cooling sold separately.

3-YEAR CONDITIONAL WARRANTY

Part No. 091-000239-28532

\$**5,393**00

SAVE \$1.348

if f strictly

Tetrix 300 AC/DC Comfort™ VRD

- Torch allows easy control of programs and functions
- AC special reliable joining of aluminium with different thicknesses
- 8 JOBs can be programmed
- · Optional liquid cooling sold separately.

3-YEAR CONDITIONAL

Part No. 091-000235-00532

\$8,535¹⁰

SAVE \$ 2,133



Tetrix 300-2 Comfort 8P[™] DC TIG Welder VRD

- A portable gas cooled DC inverter welding machine
- 8 JOBs can be programmed
- · Connection capability for remote control, function torch and cooling unit
- · Optional liquid cooling sold separately.

3-YEAR CONDITIONAL

ewm

Part No. 091-000238-28532

\$**5,947**70

SAVE \$1,486

"Since working with BOC and implementing our automated machinery, we have significantly increased our productivity levels. Changing our welding gas mixture has also given us a faster welding process, delivering stronger fusion and an aesthetically better result."

Tom

General Manager A&G Engineering, Griffith NSW www.agengineering.com.au

Great precision, strength & finish

EWM processes give you full control of your weld.

EWM's activArc delivers high-quality welds no matter what position or material thickness.



Tetrix 351 AC/DC Smart

limited stock.

check with your Gas & Gear

store for

availability.

- Robust for heavy-duty applications
- Offers dynamic TIG arc for targeted and concentrated heat input
- Ideal for root welding
- Spotmatic halves tacking time anti stick
- Able to connect remote control and
- Can be optionally networked with LAN or WiFi and EWM Xnet software

3-YEAR CONDITIONAL WARRANTY

Part No. TETRIX351ACDC

\$11,139⁷⁰

SAVE \$3,752

Strictly limited stock. Check with your Gas & Gear store for availability.



Premium German brand Exclusive to BOC

Available at selected BOC Gas & Gear stores. Check stock beforehand with your BOC store to avoid disappointment.

Taurus MIGs just keep going

Overstocked





Taurus 355 Basic TDM VRD

- · Medium industrial use
- Optional liquid cooling sold separately. Optional liquid cooling sold separately.

3-YEAR CONDITIONAL WARRANTY

Part No. 091-005286-28532

Taurus 405 Basic TDM VRD

- · Heavy industrial use

3-YEAR CONDITIONAL WARRANTY

Part No. **091-005241-1B532**

\$7,01500

SAVE \$1,396 | SAVE \$2,740





Taurus MIG Comparison 355 Basic TDM 405 Basic TDM 405 Synergic TDW Power + Feeder Power + Feeder Power + Feeder Machine type Plug (3 phase) 100% @ 400A 60% @ 350A 100% @ 400A Duty cycle Generator rating 13.1 kVA 25 kVA 25 kVA MIG/MAG Liftarc TIG **FCAW** Multiprocess MMA Arc air gouging Gas cooled (torch) Liquid cooled (torch) VRD (IEC 60974-1 & AS 1674-2 Category C Environment) Power source, Operating manual Wire feeder Drive 4 Basic Drive 4 Basic Drive 4X HP Intermediate hose package 70 sqmm 10M G 19pol 70 sqmm 10M G 19pol 70 sqmm 10M W Trolly 55-5 DM ON Trolly 55 MIG torch MT401G 3M M8 torch MT401G 3M EZA M8 torch MT451W 4M EZA M8 torch Work return lead Regulator

EWM Patented Processes



rootArc[®]

· Short circuiting with easy weld pool control capabilities for trouble-free gap-bridging and positional welding



forceArc®

· Low heat input, highly stable, powerful arcs with deep fusion penetration for the upper power range. For carbon, low alloy and high tensile steels.



superPuls[®]

· The combination of EWM welding processes offers a multitude of possibilities



impuls[®]

· Controlled, short circuit-free pulse arc for all positions, resulting in minimal spatter.

Complete multi jobs with these all-rounders

Smootharc Multiprocess 180

· Light industrial and repair · Spool gun sold separately

18-MONTH CONDITIONAL WARRANTY

Part No. BOC180MULTI

\$1,164¹⁰

SAVE \$129



Smootharc 250 Multiprocess

• Synergic machine with arc stability offers MIG pulse that's ideal for aluminium welds.

8-MONTH CONDITIONAL WARRANTY

Part No. BOC250MULTI

\$**2,049**30

SAVE \$ 227





Picomig 180 Puls

- · Light industrial use
- · Programmable welding tasks
- · Perfect for stainless steel and aluminium

with full

pulse.

· Pulse welding

3-YEAR CONDITIONAL WARRANTY

Part No. 091-005545-00532

\$**3,470**³⁰

SAVE \$867



Picomig 355 D3 Puls

- · Programmable welding tasks
- · Reliable short-arc welding in all positions
- Innovative pulse welding for stainless steel and aluminium

3-YEAR CONDITIONAL WARRANTY

Part No. 091-005542-00532

\$**5,673**²⁰

SAVE \$1,001



3-YEAR CONDITIONAL WARRANTY

Part No. 091-005321-28532

\$12,007²⁰

SAVE \$3,001

EWM processes deliver amazing welds on aluminium and stainless steel.

MP Com	parison	180	250	Pico 180	Pico 355	Phoenix 405
Machine typ	pe	Portable	Portable	Portable	Portable	Mobile
Plug (Single		15A	32A	15A	3 phase	3 phase
	MIG/MAG	standard	standard, MIG pulse	standard	pulse, standard	DC, pulse, standard
F	MMA	✓	1	✓	✓	✓
Functions	TIG (Liftarc)	✓	✓	✓	✓	✓
	arc air gouging	_	_	_	_	✓
Synergic		✓	✓	_	_	✓
Work mater	ials	Steel, Aluminium	Steel, Aluminium	Steel, Aluminium, Stainless steel	Steel, Aluminium, Stainless steel	Steel, Aluminium, Stainless steel
Inverter		✓	✓	✓	✓	✓
Cooling (tor	ch)	_	_	Gas	Gas	Gas
VRD (AS 1674	4.2 compliant)	_	_	_	_	✓
Power source	, Operating manual	✓	✓	✓	✓	✓
Work return l	ead	✓	✓	✓	✓	✓
MIG Torch		Binzel MB15AK 3m	Binzel MB36KD MIG torch	MT221G 3M EZA M6	MT301G 3M M8	MT401X PC2 gas cooled MIG torch 4m
Electrode hol	der	✓	✓	_	_	_
TIG torch		26 torch 4m	SR26 TIG torch 4m	_	_	_
Regulator		✓	✓	✓	✓	✓
Gas Hose		Quick connect	Quick connect	✓	✓	_
Extras		Spare feed rolls	Aluminium torch conversion kit	Gas nozzle, innershield	_	4X EX wire feeder, Trolley 55-5 DM, On Trolley 55 (wirefeeder tray), 10m Inter- connecting cable



Get in store now to arrange your FREE demo

BOC Gas & Gear locations across New Zealand

BOC Gas & Gear Outlets

AUCKLAND PENRO	OSE 970 Great South Rd	INVERCARGILL	161 Bond St	ROTORUA	26 Riri St
BLENHEIM	Cnr Redwood St & Park Tce	LOWER HUTT	27–33 Seaview Rd, Seaview	TAURANGA	Cnr Hewlett Rd & Waimarie St
CHRISTCHURCH	21-27 Epsom Rd, Sockburn	NAPIER	Cnr Leyland & Wakefield Sts	TIMARU	Unit 4, 171-183 Hilton Hwy, Washdyke
DUNEDIN	4 Orari St	NELSON	107 St Vincent St, Nelson	WEST AUCKLAND	334 Rosebank Rd, Avondale
GISBORNE	53d Awapuni Rd	NEW PLYMOUTH	28 Katere Road, Waiwhakaiho	WHANGAREI	54 Rewarewa Rd
HAMILTON	2 Sunshine Ave, Te Rapa	PALMERSTON NOR	TH 584 Tremaine Ave	WIRI Gas Depot	6F Earl Richardson Ave, Wiri, South Auckland







BOC Distributor Partners across New Zealand

GES	13 Ngapara Street	ALEXANDRA	03 448 6816				
North Canterbury Equipment Ltd	53 Carters Road	AMBERLEY	03 314 8213	Ireland Engineering	36 Orwell Street	OAMARU	03 434
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Morgan & O'Shea Ltd	68–76 James Street	BALCLUTHA	03 418 2265	Lowes Hire & Engineering	86 Bridge Street	ОРОТІКІ	07 315
Professional Farm Services	148-150 Albert Street	CAMBRIDGE	07 827 3591	Coastal Agri Services	97 Tasman Street	OPUNAKE	06 761
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Topp Service Westcoast	52 Boundary Street	GREYMOUTH	03 768 6912	Taege Engineering Ltd	4707 Main West Road	SHEFFIELD	03 318
Trade Tools Ltd	59 Killarney Road	HAMILTON	07 847 9798	ASL Industries	65–69 Forge Road	SILVERDALE	09 426
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Lintern Engineering	90 Turuturu Road	HAWERA	06 278 5468	Taihape Engineering Ltd	9 Kuku Street	TAIHAPE	06 388
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Kaikohe Panelbeaters	25 Rankin Street	KAIKOHE	09 401 0155	Corrin Engineering Specialists Ltd	7/61 Maleme Street	TAURANGA	07 543
Dunlea Products	66 Beach Road	KAIKOURA	03 319 5481	Zip Plumbing Ltd Tawa	95–97 Main Road	TAWA, WLG	04 232
Spanhake Engineering	36 Matthews Avenue	KAITAIA	09 408 0960	Stewart & Cavalier Engineers	1317 Alexandra Street	TE AWAMUTU	07 871
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Kerikeri Hire 2015 Ltd	41a Skipper Lane, Waipapa	KERIKERI	09 407 3020	Mac Engineering 2016 Ltd	13 Atuaroa Avenue	TE PUKE	07 573
Metalmen Engineering	156 Main Road	KUMEU	09 412 2684	Thames Structural Welders Ltd	14 Kopu Road	THAMES	07 868
Zip Plumbing Ltd Levin	35 Main Road South	LEVIN	06 367 3338	Goldfields Automotive Group	76 Consols Street	WAIHI	07 863
Matt Burke Engineering	14 King Street	MARTON	06 327 4423	Hatuma Engineering	15 Takapau Road	WAIPUKURAU	06 858
Progressive Engineering Ltd	37–47 Villa Street	MASTERTON	06 377 4901	Crossroads Service Centre 2015	Cnr Paul & Luckrow Streets	WAIROA	06 838
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