



THE POWER IN INVERTER TECHNOLOGY



NEW YEAR OFFERS

GREAT SAVINGS ACROSS OUR RANGE

*Whilst Stocks Last



ARC 140

MMA/DC Lift TIG, Self adaptive arc force, High efficiency, Easy arc starting, Minimal spatter

ARC 160 PFC Wide Voltage

MMA/DC Lift TIG, Hot start ignition, Anti stick, Self adaptive arc force, High efficiency, Easy arc starting, Minimal spatter

ARC 180 PFC Wide Voltage

MMA/DC Lift TIG, Hot start ignition, Anti stick, Self adaptive arc force, High efficiency, Easy arc starting, Minimal spatter

ARC 200 PFC Wide Voltage

MMA/DC Lift TIG, Hot start ignition, Anti stick, Self adaptive arc force, High efficiency, Easy arc starting, Minimal spatter






FREE Baseball Cap
with Every Order



3m & 5m Lead Sets available



**Ideal for Site/Repair
Fabrication**

	JA-140	JA-160PFC	JA-180PFC	JA-200PFC
Input Voltage 	230V	95-265V	95-265V	95-265V
Current Range 	10-140A	(230V) 10-160A (115V) 10-125A	(230V) 10-180A (115V) 10-110A	(230V) 10-200A (115V) 10-110A
Duty Cycle @ 40°C 	140A @ 35%	(230V) 160A @ 35% (115V) 125A @ 35%	(230V) 180A @ 35% (115V) 110A @ 35%	(230V) 200A @ 25% (115V) 110A @ 25%
	£155 List Price: £218	£275 List Price: £390	£289 List Price: £410	£299 List Price: £430



FREE Baseball Cap
with Every Order

Complete with Case & Leads
Ready to Weld!

Power ARC 160 PFC

MMA, DC Lift TIG,
Hot start ignition,
Anti stick, High efficiency,
Self adaptive arc force

Power ARC 180 SE

MMA, DC Lift TIG, Hot start ignition,
Anti stick, High efficiency,
Self adaptive arc force

		JPA-160PFC	JPA-180
Input Voltage		95-265V	230V
Current Range		(230V) 10-160A (115V) 10-125A	10-180A
Duty Cycle @ 40°C		(230V) 160A @ 35% (115V) 125A @ 35%	180A @ 35%

£290

List Price: £415

£241

List Price: £345

ARC 400 c/w Cellulosic Function

Digital amp & voltmeter, Anti stick,
Arc force, Hot start, DC Lift TIG,
Auto-compensation for voltage fluctuation,
Advanced control technology



FREE
Golf Umbrella
with Every Order

		JA-402C
Input Voltage		400V
Current Range		30-400A
Duty Cycle @ 40°C		400A @ 60%

£1355

List Price: £1935



25m Remote
also available

TIG 180

DC TIG/MMA Down slope & post flow, Hot start, Lift arc,
HF arc ignition, 2T/4T, Auto-compensation for voltage fluctuation

TIG 200

DC TIG/MMA, Down slope & post flow, Hot start, Lift arc,
HF arc ignition, 2T/4T, Auto-compensation for voltage fluctuation

TIG 180 Dual Voltage

DC TIG/MMA Down slope & post flow, Hot start, Lift arc,
HF arc ignition, 2T/4T, Auto-compensation for voltage fluctuation




TIG 200 Pulse Wide Voltage

DC Pulse TIG/MMA, Down slope & post flow, Digital control,
HF arc ignition, 2T/4T, Auto-compensation for voltage fluctuation



FREE Aluminium
Bottle with Every
JT-180 & JT-200

FREE Beanie Hat
with Every JT-180DV
& JT-200P-PFC

	JT-180	JT-200	JT-180DV	JT-200P-PFC
Input Voltage 	230V	230V	230V 115V	95-265V
Current Range 	(MMA) 10-160A (TIG) 10-180A	(MMA) 10-180A (TIG) 10-200A	(115V) 10-120A (230V) 10-180A	(115V) 10-160A (230V) 10-200A
Duty Cycle @ 40°C 	180A @ 35%	200A @ 35%	(115V) 120A @ 35% (230V) 180A @ 40%	(115V) 160A @ 60% (230V) 200A @ 30%
	£415 List Price: £590	£479 List Price: £685	£486 List Price: £695	£598 List Price: £855

Power TIG 180 SE

DC TIG/MMA, Down slope & post flow, Hot start, Lift arc, HF arc ignition, 2T/4T, Auto-compensation for voltage fluctuation

FREE
Beanie Hat
with Every
JPT-180






**Ready
to Weld!**



Included



Included

JPT-180		
Input Voltage		230V
Current Range		10-180A
Duty Cycle @ 40°C		180A @ 35%

£435

List Price: £620



**Ideal for Site Repair Work
& Light Fabrication**



JT-400P

Trolley
Included




DC Pulse TIG/MMA with VRD function, MCU chip for high accuracy, Gas test function in DC TIG mode, Up/down slope, Pre/post flow, Automatic 8 channel storage of welding parameters

FREE
Golf Umbrella &
Beanie Hat with
Every JT-400P



**Ideal for Heavy Fabrication
& Manufacturing**

Power source only
also available
please ask for price

JT-400P		
Input Voltage		400V
Current Range		(MMA) 30-400A (TIG) 5-400A
Duty Cycle @ 40°C		(MMA) 400A @ 30% (TIG) 400A @ 50%

£2550

List Price: £3645




TIG 300P DC Pulse Digital

TIG DC Pulse with digital control, Program memory storage, Remote control interface, Microprocessor control of a wide range of functions, HF and lift TIG, VRD function, S Suitable for welding in an environment with increased risk of electric shock (Water cooled option also available: JT-300P-WC)

TIG 315P AC/DC Multi Wave Digital

TIG pulse AC/DC with digital control, Program memory storage, Multi wave options on AC, Remote control interface, VRD function, Intelligent fan and cooler control, Microprocessor control (Water cooled option also available: JT-315MWD-WC)



	JT-300P	JT-315MWD
Input Voltage 	400V +/-15%	400V +/-15%
Current Range 	(TIG) 50-300A (MMA) 20-210A	(TIG) 10-315A (MMA) 10-270A
Duty Cycle @ 40°C 	(TIG) 300A @ 20% (MMA) 210A @ 50%	315A @ 30%
	£1259 List Price: £1798	£1680 List Price: £2400

TIG 200 AC/DC Analog

TIG pulse AC/DC with analog control, Peak current control, 2T/4T, Pre-post flow time, Up/down slope, AC function for aluminium, DC TIG function for carbon steel

TIG 200P AC/DC Digital

TIG pulse AC/DC with digital control, Pre-post flow time, Up/down slope, Program memory storage, AC function for aluminium, DC TIG function for carbon steel

TIG 315P AC/DC Digital

TIG pulse AC/DC with digital control, Pre-post flow time, Up/down slope, Program memory storage, AC function for aluminium, DC TIG function for carbon steel (Water cooled option also available: JT-315D-WC)

JT-200A



JT-200D



JT-315D



Water cooled option available




Ideal for Fabrication & Manufacturing

FREE
Americano Mug
with Every JT-315D



FREE
Baseball Cap
with Every Order



	JT-200A	JT-200D	JT-315D
Input Voltage 	230V	230V	400V
Current Range 	(DC) 10-185A (AC) 30-185A	(DC) 10-200A (AC) 20-200A	(DC) 10-250A (AC) 10-315A
Duty Cycle @ 40°C 	185A @ 20%	200A @ 35%	315A @ 20%
	£859 List Price: £1225	£1039 List Price: £1485	£1469 List Price: £2099






TIG 200P AC/DC Mini Digital

Extensive range of adjustable parameters for precise control, High speed pulse welding, Autosave memory function, Tungsten selection system, Easy to use control panel



FREE Baseball Cap & Americano Mug with Every Order

JT-200DS		
Input Voltage		230V
Current Range		5-200A
Duty Cycle @ 40°C		(MMA) 160A @ 30% (TIG) 200A @ 25%

£1105
List Price: £1580

TIG 500P AC/DC




TIG Pulse AC/DC with digital control, Program memory storage, Pre-post flow time, Up/down slope, AC function for aluminium, DC TIG function for carbon steel, stainless, copper & non ferrous metals



Ideal for Heavy Fabrication & Manufacturing



FREE Golf Umbrella with Every Order

JT-500D		
Input Voltage		400V
Current Range		10-500A
Duty Cycle @ 40°C		500A @ 60%

£3955
List Price: £5650



JASIC PLASMA Cutters



Plasma Cut 45 PFC Wide Voltage

Clean Cut: 15mm, Severance Cut: 20mm,
Smooth precise cutting,
Variable cutting control



FREE Aluminium
Bottle with
Every Order

JP-45PWV

JP-45PWV		
Input Voltage		95-265V
Current Range	 AMPS	20-45A
Duty Cycle @ 40°C	 %	45A @ 35%

£885

List Price: £1260



Included



JP-61

JP-81

Plasma Cut 60

Clean Cut: 20mm,
Severance Cut: 25mm,
Smooth precise cutting,
Variable cutting control

Plasma Cut 80

Clean Cut: 25mm,
Severance Cut: 30mm,
Smooth precise cutting,
Variable cutting control

FREE Baseball Cap
& Americano Mug
with Every Order



JP-61			JP-81		
Input Voltage		400V			400V
Current Range	 AMPS	20-60A		 AMPS	20-80A
Duty Cycle @ 40°C	 %	60A @ 40%		 %	80A @ 40%

£1065

List Price: £1520

£1205

List Price: £1725

Plasma Cut 100

Clean Cut: 30mm, Severance Cut: 35mm,
Smooth precise cutting, Variable cutting control

Plasma Cut 160

Clean Cut: 45mm, Severance Cut: 50mm,
Smooth precise cutting, Variable cutting control



JP-100

JP-160

Input Voltage



400V

400V

Current Range



20-100A

30-160A

Duty Cycle @ 40°C



100A @ 40%

160A @ 60%

£1809

List Price: £2585

£2909

List Price: £4154

FREE
Golf Umbrella &
Beanie Hat with
Every Order



MIG 350 Separate

IGBT MIG MAG/MMA Inverter, Variable Inductance, Advanced control circuitry, Gas check function

MIG 250 Compact

MIG, MMA & gasless flux cored, Spool gun interface, Stable welding arc with minimal spatter, Water cooled version available

MIG 160

IGBT MIG/MMA multi process, Stable arc & reliable performance, Burn back control






FREE Baseball Cap
& Americano Mug
with Every JM-252C



FREE Baseball
Cap with
Every JM-160C



	JM-352S	JM-252C	JM-160C
Input Voltage 	400V	230V	230V
Current Range 	50-350A	30-250A	30-160A
Duty Cycle @ 40°C 	350A @ 40%	250A @ 35%	160A @ 35%
	£1998 List Price: £2855	£1005 List Price: £1435	£629 List Price: £898



FREE
Golf Umbrella
with Every
Order



MIG 350 Compact

Multi function inverter: MIG, MMA and gasless, flux cored, Lift arc TIG, 4 roll feed drive, Suitable for 0.8-1.2mm wires, Burn back control, VRD on MMA setting

JM-352C	
Input Voltage	400V
Current Range	50-350A
Duty Cycle @ 40°C	350A @ 40%

£1505
List Price: £2150

MIG 200 Synergic Multi Process

IGBT MIG/MMA/Lift TIG multi process synergic inverter, Burn back control, Reverse polarity, Suitable for 0.6-1.0mm wires, Digital amp & voltmeters, Trolley available

MIG 200 Multi Process

IGBT MIG MAG/MMA Inverter, Variable inductance, Advanced control circuitry, Gas check function, Trolley available

MIG 200 Multi Process PFC

IGBT MIG MAG/MMA Inverter, Burn back control, Wide input voltage range, PFC energy saving benefits, Suitable for 0.6-1.0mm wires, Trolley available



	JM-200CS	JM-200C	JM-200PFC
Input Voltage	230V	230V	95-265V
Current Range	10-200A	30-200A	30-200A
Duty Cycle @ 40°C	200A @ 35%	200A @ 35%	200A @ 35%
	£885 List Price: £1260	£780 List Price: £1115	£899 List Price: £1290

MIG 250 Multi Process Separate

MIG MAG/MMA IGBT Inverter,
Digital amp & voltmeter,
Spot welding feature,
Suitable for 0.6-1.0mm wires



Included






FREE

Beanie Hat & Pen
with Every Order

Trolley also
available



JM-250S		
Input Voltage		400V
Current Range		50-250A
Duty Cycle @ 40°C		250A @ 60%

£1025

List Price: £1460



MIG 270 Multi Process Separate




MIG MAG/MMA IGBT Inverter, Digital amp & voltmeter,
Advance control circuitry, Suitable for 0.6-1.2mm wires,
Burn back control & wire inching, Variable inductance



FREE
Golf Umbrella &
Baseball Cap
with Every Order



Included

JM-272S		
Input Voltage		230V
Current Range		30-270A
Duty Cycle @ 40°C		270A @ 30%

£1815

List Price: £2595

Ideal for Light / Medium
Fabrication Single Phase



JM-272S

Trolley
Included



MIG 350P Multi Process Separate

IGBT multi process inverter for industrial use,
Self-diagnostic protection system,
Synergic MIG/MAG pulse,
Double pulse & DC MMA processes,
4 roll digital wire feed system,
Water cooler included

MIG 450 Multi Process Separate

IGBT MIG MAG/MMA Inverter,
Suitable for 06-1.2mm wire,
Advance control circuitry,
Burn back control & wire inching



**Ideal for Medium /
Heavy Fabrication**

Trolley
Included

Water cooled
option available
on 450 MIG please
ask for price



FREE
Golf Umbrella & Baseball
Cap with Every Order

JM-350P

JM-452S

Input Voltage



400V

400V

Current Range



10-350A

60-450A

Duty Cycle @ 40°C



350A @ 60%

400A @ 100%

£3989

List Price: £5695

£2375

List Price: £3390



Trolley
List Price: £245



Jasic HD Auto Darkening Welding / Grinding Helmet Featuring True Colour Technology



Helmet
POA

JFC-01 Foot Control Unit

for Models: JT-200A / JT-200D / JT-315D

JFC-05 Foot Control Unit

for Model: JT-200DS

JFC-06 Foot Control Unit

for Model: JT-500D

JFC-07 Foot Control Unit

for Model: JT-400P

JFC-08 Foot Control Unit

for Model: JT-315MWD

JTT-01 Trolley

for Models: JT-200A / JT-200D / JT-315D

JMT-250S Trolley

for Model: JM-250S

JIT-01 Trolley

for Models: JT-180 / JT-80DV / JT-200 / JT-200P-PFC
JT-200DS / JM-160C / JM-200C / JM-200CS / JM-200PFC

JTT-MWD Trolley

for Model: JT-315MWD

JRC-25 Remote Control 25m

for Model: JA-402C

JSG-02 Spool Gun

for Models: JM-252C / JM-352C

JWC-01 Water Cooler

for Models: JT-200D / JT-315D

JWC-05 Water Cooler

for Models: JM-272S / JM-352S / JM-452S

JWC-MWD Water Cooler

for Model: JT-315MWD

JSB-01 Site Bag

for Models: JA-140 / JA-160DV / JA-180DV
JA-200 / JT-180 / JT-180DV / JT-200 / JT-200P-PFC

JSS-01 Shoulder Strap

for Models: JA-140 / JA-160DV / JA-180DV / JA-200
JT-180 / JT-180DV / JT-200 / JP-45P / JT-200P-PFC
JT-200DS / JM-160C / JM-200C / JM-200CS / JM-200PFC



Water Cooler
List Price: £725

Trolley
List Price: £315

JTT-MWD

25m Remote Control
List Price: £188

JRC-25



Trolley
List Price: £155



Spool Gun
List Price: £460



TIG Trolley
List Price: £285



Water Cooler
List Price: £725

JWC-01, JWC-05



Foot Control Unit
List Price: £207

JFC-01, JFC-05,
JFC-06, JFC-07,
JFC-08



Site Bag
List Price: £45



Shoulder Strap
List Price: £4.48



Year Warranty

Such is our confidence in
this technology we offer
an unparalleled 5 year full
warranty on all models

Find out more
www.jasic.co.uk



/jasicuk



@jasicuk



All prices exclude VAT January 2020 E&O.E



Intertek