Weltronix®
Your Welding Partner

"Latest IGBT MODULE Technology"

HIGH QUALITY PLASMA CUT MACHINES

W E L T R O N I X

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Your Welding Partner

ABOUT US:

- Highly sophisticated manufacturing unit with complete facility for the entire range of products.
- 100 + reliable distribution channels which quickly delivers products and services.
- Quality products with 100% efficiency at affordable prices.

Pursuit of Efficiency

It is a fact to achieve in efficiency. Weltronix has developed as a leading brand in providing products of welding, cutting machines, and accessories. Weltronix has achieved this success by its strong principles of passion, determination, and imagination. In cooperation with prestigious scientific institutions & universities, Weltronix has a strong research & development & welding source research & development team with strong technical power.

Our brand has its roots in an organization that has been developing high-end technologies used in the welding industry. Our manufacturing facility is a state-of-the-art facility spanning 10,000 square meters. Our production capacity is 100,000 units per month. The company has modern assembly lines & a qualified workforce. Our products are manufactured & tested as checked as per design data & technical parameters governed by the specifications before leaving the factory/ works.

The company has adopted the agency marketing system & has a strong distribution network. Weltronix's research integrating both product sales & technical service. We have a dedicated marketing & technical team with the welding industry.

www.weltronix.in

CUT 40

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Features

- Light weight and portable.
- Smooth and effortless cutting experience.
- Post air-flow adjustable.
- Suitable for quality cutting upto 10mm.
- & Suitable for alternate cutting of upto 10 mm.

Specifications

Input Voltage/Phase/Frequency	V / P / HZ	230 / 1 / 50-60
Output Current/Voltage/Duty Cycle	A / V / %	40 / 80 / 60
Amps Input & Rated Output	A	21.0/ 40
Output Range(CC)	A / V	20-40 / 20-80
Quality cut/Pilot Cut	mm	10/10
Dimension	(L*W*H)mm	320*150*260
Net Weight	KG	5.6

CUT 40 www.weltronix.in

CUT 60

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Features

- Easy to operate and maintain.
- Smooth and effortless cutting experience.
- Post air-flow adjustable.
- Suitable for quality cutting upto 12 mm.
- & Suitable for alternate cutting of upto 16 mm.

Specifications

Input Voltage/Phase/Frequency	V / P / HZ	230 / 1 / 50-60
Output Current/Voltage/Duty Cycle	A / V / %	60 / 90 / 60
Amps Input & Rated Output	A	35 @ 230V
		16 @ 400V
Output Range(CC)	A / V	20-60 / 20-90
Quality cut/Pilot Cut	mm	12/10
Dimension	(L*W*H)mm	320*150*260
Net Weight	KG	9.5

CUT 60 www.weltronix.in

CUT 80

Weltronix®
Your Welding Partner

Features

- Latest engineered machine.
- Can connect to CNC automatic equipment.
- Auto Protection against Over Voltage and Over-Current.
- Smooth and effortless cutting experience.
- Suitable for quality cutting upto 20 mm.
- & Suitable for alternate cutting of upto 30 mm.

Specifications

Input Voltage/Phase/Frequency	V / P / HZ	415 / 3 / 50-60
Output Current/Voltage/Duty Cycle	A / V / %	80 / 110 / 60
Amps Input & Rated Output	A	14.7 @ 415V
Output Range(CC)	A / V	20-80 / 20-110
Quality cut/Pilot Cut	mm	20/20
Perforation ability	mm	20
Dimension	(L*W*H)mm	460*220*450
Net Weight	KG	23.25

CUT 80 www.weltronix.in

CUT 100

Weltronix®
Your Welding Partner

Features

- Latest engineered machine.
- Can connect to CNC automatic equipment.
- Auto Protection against Over Voltage and Over-Current.
- Smooth & effortless cutting experience.
- Suitable for quality cutting upto 25 mm.
- & Suitable for alternate cutting of upto 40 mm.

Specifications

Input Voltage/Phase/Frequency	V / P / HZ	415 / 3 / 50-60
Output Current/Voltage/Duty Cycle	A / V / %	100 / 130 / 60
Amps Input & Rated Output	A	20.2 @ 415V
Output Range(CC)	A / V	20-100 / 20-130
Quality cut/Pilot Cut	mm	25/10
Perforation ability	mm	40
Dimension	(L*W*H)mm	460*220*450
Net Weight	KG	26

CUT 100 www.weltronix.in

CUT 100 PLUS

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Your Welding Partner

Features

- Fully digitally controlled.
- With inbuilt compressor.
- With ARC function.
- Highly efficient & cost effective.
- Easy to use & weld more electrode continuously.
- One machine to take care of all your welding & cutting needs.

Air Pressure Output	Flow Rate	Noise
4.5 Bar	100 L/min	70 dB

Specifications

Input Voltage/Phase/Frequency	V / P / HZ	415 / 3 / 50-60
Output Current/Voltage/Duty Cycle	A / V / %	100 / 130 / 60
Amps Input & Rated Output	A	20.2 @ 415V
Output Range(CC)	A / V	20-100 / 20-130
Quality cut/Pilot Cut	mm	25/10
Perforation ability	mm	40
Dimension	(L*W*H)mm	460*220*450
Net Weight	KG	54.45

CUT 100 PLUS www.weltronix.in

CUT 160

Weltronix®
Your Welding Partner

Features

- Heavy duty and rugged machine.
- Can connect to CNC automatic equipment.
- Trouble-free operation.
- Smooth and effortless cutting experience.
- Suitable for quality cutting upto 40mm.
- & Suitable for alternate cutting upto 60mm.

Specifications

Input Voltage/Phase/Frequency	V / P / HZ	415 / 3 / 50-60
Output Current/Voltage/Duty Cycle	A / V / %	160 / 144 / 60
Amps Input & Rated Output	A	42 @ 415V
Output Range(CC)	A / V	40-160 / 20
Quality cut/Pilot Cut	mm	40/40
Perforation ability	mm	20
Dimension	(L*W*H)mm	650*280*800
Net Weight	KG	70

CUT 160 www.weltronix.in 1/2

CUT 200

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Features

- Heavy duty and rugged machine.
- Can connect to CNC automatic equipment.
- Smooth and effortless cutting experience.
- Suitable for quality cutting upto 50mm.
- & Suitable for alternate cutting upto 70mm.
- Auto protection against over voltage & over current

Specifications

Input Voltage/Phase/Frequency	V / P / HZ	415 / 3 / 50-60
Output Current/Voltage/Duty Cycle	A / V / %	200 / 180 / 60
Amps Input & Rated Output	A / V	60 / 80 / 35
Output Range(CC)	A / V	7 / 20
Quality cut/Pilot Cut	mm	50/50
Perforation ability	mm	50/70
Dimension	(L*W*H)mm	650*280*800
Net Weight	KG	75

CUT 200 www.weltronix.in 1/2

CUT 300

Weltronix®
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Features

- Heavy duty and rugged machine.
- Can connect to CNC automatic equipment.
- Smooth and effortless cutting experience.
- Suitable for quality cutting upto 70mm.
- & Suitable for alternate cutting upto 90mm.
- Auto protection against over voltage & over current

Specifications

Input Voltage/Phase/Frequency	V / P / HZ	415 / 3 / 50-60
Output Current/Voltage/Duty Cycle	A / V / %	300 / 200 / 60
Amps Input & Rated Output	A	72 @ 230
Output Range(CC)	A / V	40-180 / 20
Quality cut/Pilot Cut	mm	60/60
Perforation ability	mm	20
Dimension	(L*W*H)mm	650*280*800
Net Weight	KG	100

CUT 300 www.weltronix.in 1/2

CUT 400

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Features

- Heavy duty and rugged machine.
- Can connect to CNC automatic equipment.
- Smooth and effortless cutting experience.
- Suitable for quality cutting upto 90mm.
- & Suitable for alternate cutting upto 120mm.
- Auto protection against over voltage & over current

Specifications

Input Voltage/Phase/Frequency	V / P / HZ	415 / 3 / 50-60
Output Current/Voltage/Duty Cycle	A / V / %	400 / 360 / 60
Amps Input & Rated Output	A	105 @ 400
Output Range(CC)	A / V	40-400 / 20
Quality cut/Pilot Cut	mm	70/70
Perforation ability	mm	20
Dimension	(L*W*H)mm	650*280*800
Net Weight	KG	120

CUT 400 www.weltronix.in 1/2