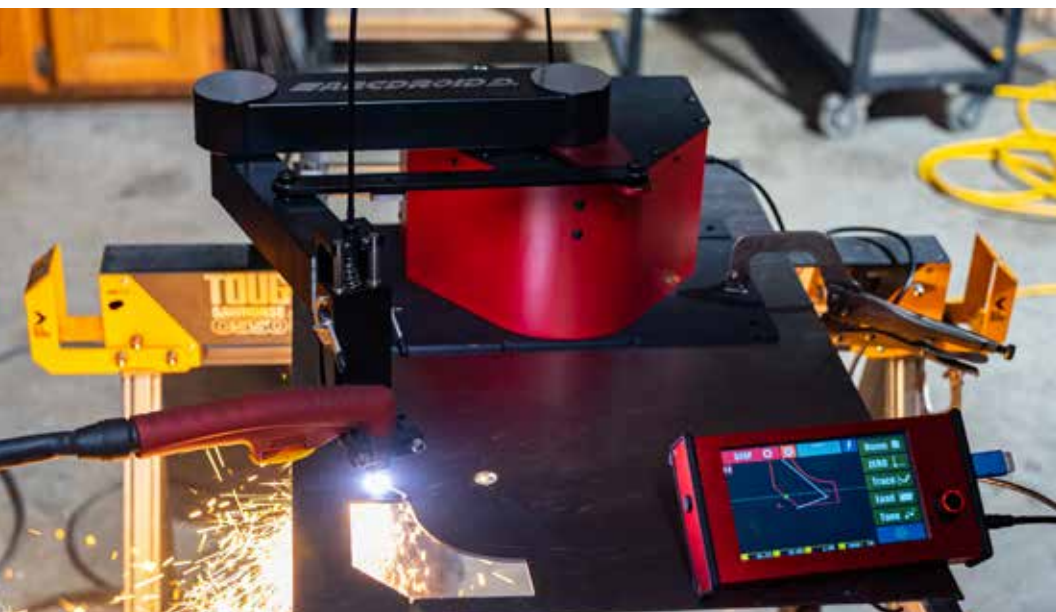




Bring Big Table Capabilities To Your Garage



Whether you draw it, download it or just imagine it; you can cut it with ArcDroid™. Any table is a plasma table with ArcDroid™. Precision encoders and high resolution drives mean ArcDroid™ accurately reproduces your design. Get fast, accurate and repeatable parts from your plasma cutter.

Simple Trace™ Operating System; no external software or cad skills required

Simple Trace is an easy to use and intuitive interface. Point to point or free hand, trace your template and ArcDroid™ creates a cut file instantly.. Simply use the ArcDroid™ arm to follow the contours of your template and high accuracy encoders map your every move. Now all your cardboard cut outs are functional cut files! All-in-one glove friendly touch screen interface which means no external PC required!



Use popular CAM programs like Fusion 360, SheetCAM and Pronest to create your G-code and load by USB.



Light and compact, goes Anywhere! Get more out of your plasma cutter!

Features:

- Onboard Simple Trace™ software means no PC or external software required
- Easy to read glove friendly touch screen Interface
- Works with most hand held plasma cutters *
- Compatible with CAM programs such as Fusion 360, SheetCAM and Pronest
- USB import of DXF and G-Code Files †
- Lightweight and portable less than 17 Kg (38 Lbs)
- Compact form factor 50 x 36 x 25 cm (20 x 14 x 10 inches)
- Can be repositioned easily to increase total cut envelope
- Programmable pierce and cut heights
- Adjustable kerf compensation
- Full mechanical Z probing on every cut start
- Torch height compensation feature for uneven material **
- Programmable pierce and finish delays

Specifications:

- Large cutting envelope, 660 x 380mm (26 x 15 inches)
- Extended reach along center lines 800 x 440mm (32 x 17 inches)
- 65mm Z travel (2.5 inches")
- Max cut speed 5,000mm/min (200"/min)
- Max travel speed 8,000 mm/m (315"/min)
- Available in 120V and 240V versions
- CE Certified
 - 2006/42/EC Annex I
 - EN 60204-1: 2018
 - EN ISO 12100:2010

* Requires low frequency start. High frequency start plasma cutter can cause unpredictable results and possible damage to the ArcDroid™

† File size limits apply

** Requires compatible plasma cutter with 50:1 divided voltage output . Or ArcDroid™ in line V/divider



arcdroidcnc.com

info@arcdrioncnc.com

Canada: +1-705-345-5702

Hong Kong: +852-6662-0682