

## Product Brochure For K4050

# CNC Plasma Robot & Razorcut 45 Package Deal - ARCDROID

Cut envelope of 660mm x 380mm

Includes Arcdroid Robot, RAZOR CUT 45 V2 Hand Plasma System,  
CNC Universal cable

### Package Deal

Ex GST	Inc GST
\$6,900.00	\$7,935.00

### Package Contents - SAVE \$141.00 (Inc)

1 x C4231 - Plasma Cutter RAZOR CUT 45 V2	\$2,349.00
1 x P8990 - CNC Plasma Robot ARCDROID	\$5,600.50
1 x C4301 - CNC PLASMA CABLE - UNIVERSAL	\$126.50
<b>Normal Price (Inc):</b>	<b>\$8,076.00</b>



ORDER CODE:	K4050
MODEL:	ARCDROID
Cutting capacity (mm):	660 x 380
Arcdroid input voltage (V / Amps):	240 / 10A
Plasma input voltage (V / Amps):	240 / 15A
Plasma cutting unit:	RAZOR CUT 45 V2
CNC Cable:	Universal C4301

ARCDROID



## Description

ARCDROID PLASMA ROBOT  
If you can draw it, you can cut it  
If you can trace it, you can cut it  
If you can imagine it, you can cut it

Portable powerful and easy to use. ArcDroid™ brings CNC plasma to your garage or workshop. ArcDroid™ combined with our custom operating system with Simple Trace™ can accurately reproduce your designs delivering fast, accurate and repeatable parts from your plasma cutter.

Any table is a plasma table with ArcDroid™.

Simple Trace™

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. These trace files can easily be saved on a USB stick (not included) to access for future repeat cutting.

Now all your cardboard cut outs are functional Cut files!  
Cut envelope of 660mm x 380mm

RAZOR CUT 45 V2 - Plasma Cutter

Latest IGBT Inverter Technology

Our state-of-the-art IGBT Inverter technology gives you get better performance, better efficiency, and better reliability, all with a significantly lighter power source than a transformer.

## Features

- ARCDROID PLASMA ROBOT
- Light And Compact, Goes Anywhere, Weighs less than 16kgs !
- Fits in any shop and easily portable to job sites.
- Glove Friendly Touch Screen Interface, Easy to use and intuitive User Interface
- Quick change holders to move from trace to cut mode
- With Simple Trace™ technology, No external software or cad skills are required
- Import DXF drawing file direct via USB into ArcDroid™
- For advanced users ArcDroid™ is Fusion 360 compatible.

## Product Brochure For K4050

- RAZOR CUT 45 V2 - Plasma Cutter
- Latest IGBT Inverter Technology
- CNC Connectivity
- Power Factor Correction
- 2T/4T Trigger Modes
- High quality SC80 Plasma torch
- Industrial application
- Tolerant to variable power supply
- Suitable to cut all electrically conductive materials
- Light weight and compact

### Includes

- Arcdroid Plasma Robot
- RAZOR CUT 45 V2 - Plasma Cutter
- Universal CNC Cable

### Optional Accessories

- Unimig torch consumables

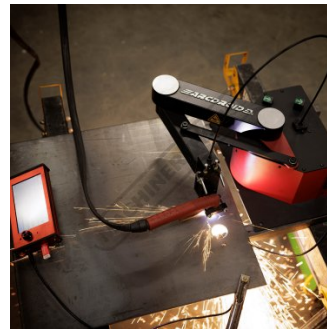
### Specific Features



RAZOR CUT 45 V2 - Plasma Cutter



Universal CNC Cable



Cutting



Trace



Touch Screen Interface



Trace Pen In Holder



Import Via USB



Setup With Trace Pen



Plasma Torch Cradle

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**Recommended Accessories**

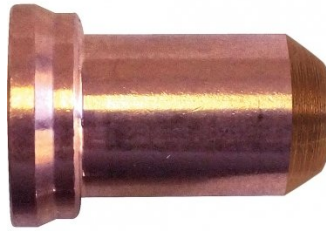
P8994  
X2 Large cut indexing system



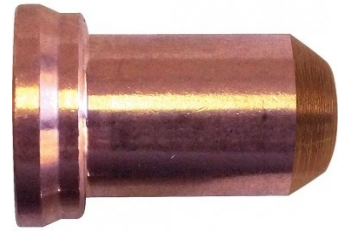
C620  
Electrodes



C624  
0.9mm Cutting Tips



C625  
1.0mm Cutting Tips



C622  
Swirl Ring



C626  
Retaining Cup



C492  
Plasma Sub-Micronic Air Filter  
Canister

