Auckland: (09) 2717 234
Christchurch: (03) 741 6241

sales@machineryhouse.co.nz
www.machineryhouse.co.nz

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
$6,700.00	$7,705.00

Package Contents - **SAVE $223.20 (Inc)**	
1 x C4231 - Plasma Cutter RAZOR CUT 45 V2	**$2,399.00**
1 x P8990 - CNC Plasma Robot ARCDROID	**$5,402.70**
1 x C4301 - CNC PLASMA CABLE - UNIVERSAL	**$126.50**
Normal Price (Inc):	**$7,928.20**



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

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.

Auckland: (09) 2717 234
Christchurch: (03) 741 6241

sales@machineryhouse.co.nz
www.machineryhouse.co.nz

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

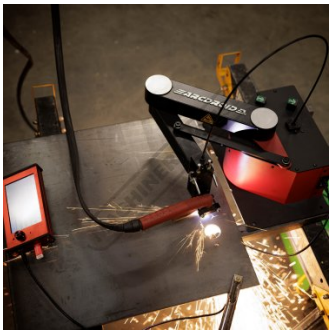
Specific Features



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

Auckland: (09) 2717 234
Christchurch: (03) 741 6241

sales@machineryhouse.co.nz
www.machineryhouse.co.nz

Product Brochure For K4050

Recommended Accessories

P8994
X2 Large cut indexing system



P9123
UNIMIG Machine Torch



C620
Plasma Torch Electrodes



C624
Plasma Torch 0.9mm Cutting Tips



C625
Plasma Torch 1.0mm Cutting Tips



C622
Plasma Torch Swirl Ring



C626
Plasma Torch Retaining Cup

