

Product Brochure For K4055

ARCDROID - CNC Plasma Robot & Hypertherm 45XP Package Deal

Cut envelope of 660mm x 380mm
 Includes Arcdroid Robot, Hypertherm Powermax45 XP Machine
 Plasma System, CNC Universal cable

Coming Soon

Ex GST	Inc GST
\$9,450.00	\$10,395.00

ORDER CODE:	K4055
MODEL:	ARCDROID
Cutting capacity (mm):	660 x 380
Arcdroid input voltage (V / Amps):	240 / 10A
Plasma input voltage (V / Amps):	240 / 30A
Plasma cutting unit:	Hypertherm45 XP
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

Hypertherm Powermax45 XP Plasma

The Powermax45® XP plasma cutter delivers economic cutting up to 12mm mechanised pierce capacity with 240v power. It also gives you the latest technological innovations, such as Smart Sense™ technology to automatically adjust the gas pressure.

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.

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- Hypertherm Powermax45 XP Plasma
- Small size and light weight provide exceptional portability.
- Patented technology makes the Powermax45 XP easy to use – even for first-time operators
- Smart Sense™ technology ensures that air pressure is always correctly set
- A wide range of torch and consumable styles to choose from for both handheld and automated processes
- Extensive array of application capabilities via specialty consumables.

Includes

- Arcroid Plasma Robot
- Hypertherm Powermax45 XP Plasma
- 10.7m Hypertherm 180 Degree Machine Torch
- 7.6m Earth lead
- Universal CNC Cable

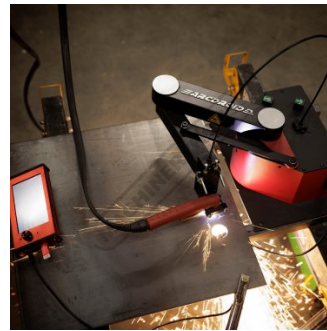
Specific Features



HYPERTHERM Powermax 45XP



Universal CNC Cable



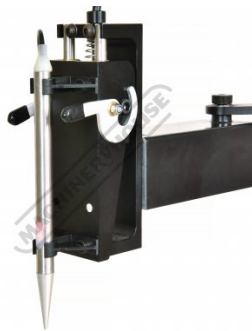
Cutting



Trace



Touch Screen Interface



Trace Pen In Holder



Import Via USB



Setup With Trace Pen

Recommended Accessories

P8062
 Plasma Hand Torch



P837
 Hypertherm 30-105A Electrode



P8371
 Hypertherm 45-105A Copper Plus Electrode



P838
 Hypertherm 45A Nozzle



P842
 Hypertherm FineCut Only Nozzle



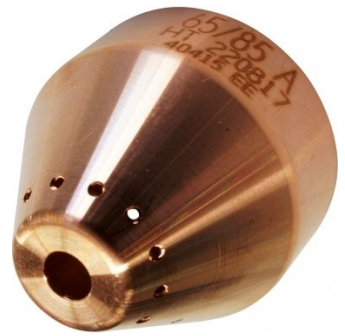
P843
 Hypertherm 45-85A Swirl Ring



P844
 Hypertherm 105A Swirl Ring



P845
 Hypertherm 45-85A Shield



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P847
 Hypertherm 45-105A Deflector



P848
 Hypertherm 65-105A Retaining Cap



AP0001
 Air filter element - Internal filter Powermax



AP0007
 Hypertherm O-Ring Lube



AP0009
 Hypertherm O-Ring



P8081
 Hypertherm Eliminer Filter - Replacement filter element

