



ATOM

ARROW



High speed plasma cutting for HVAC and sheet metal

The Esprit Arrow plasma cutting machine combines the latest in machine and plasma cutting technology in a compact package and offers the best price/performance ratio in its class. The Arrow machine is designed and engineered to the same high standard as all other Esprit machines. Linear bearings in all axes, digital machine network, AC brushless servo drives and the EDGE Pro CNC give the Arrow the ability to perform at the highest level. The latest Inverter controlled Hypertherm Powermax plasma cutting systems give superb cutting performance along with low running costs. The Arrow's small footprint and competitive pricing gives even the smallest workshops access to the latest CNC plasma cutting technology. The Arrow is the clear choice for HVAC ductwork, general sheet metalwork and light fabrication applications.

- Heavy Duty Fully Welded Construction = Accuracy & Durability
- Compact Design = Small Footprint
- 3 m x 1.5 m Cutting Area = Handles All Standard Sheet Sizes
- Integral Dust & Fume Collector = Clean Working Environment
- Compatible with a Decoiler = High Productivity
- Standard Pen Marker = Simple Part Identification
- Dual Side Drive in X Axis = Consistency Over Full Bed Area
- Linear Bearings in All Axes = Smooth Motion
- Integral Cable Chain Handling = Long Term Reliability
- AC Digital Brushless Drives = High Dynamic Performance
- Direct Rack & Pinion Drive on Y Axis = Accuracy & Repeatability
- High Speed Plate Rider Height Control = Optimum Cut Quality
- Powerful Hypertherm Windows Based CNC = Ease of Use
- 15" Colour Touch Screen Display & Wizards = Ease of Use
- Remote Diagnostic Capability = Rapid Fault Identification



AUTODESK FABRICATION CAMDUCT

CAMduct is the total production solution that incorporates all the necessary features to efficiently control the manufacturing of duct work components. Combined with an Esprit plasma cutting machine, the software is the perfect choice for use in HVAC, dust extraction, insulation and industrial ventilation sectors. From the extensive database of fittings through to automatic nesting and management information, CAMduct & Esprit provide the tools to meet manufacturing deadlines and improve productivity. CAMduct can be tailored to meet your particular manufacturing needs and is suited to both small companies and large multiple site organisations. The software can drive production from the office environment; CAMduct is the undisputed world leader for the manufacture of HVAC duct work.

