WOODWIN

Metal Cutting Technology

MODEL P30 AIR PLASMA

Water cooled torch: cuts up to 65mm thickness

High performance low cost metal cutting system

for CNC profiling, robotics and hand cutting

CONSIDER THESE BENEFITS

- ★ **Versatile - cuts up to 65mm ($2^1/_2$") in most metals**
- ★ **No gas costs/low operating costs**
- ★ **Significant savings over oxy/gas systems**
- ★ **Will replace band saws, cutting discs and nibbling machines**
- ★ **Quality burr free finishes**
- ★ **High cutting speeds**
- ★ **Rapid payback**
- ★ **Worldwide experience**

Power unit comes complete with earth lead, clamp, and comprehensive tool kit including consumables and parts.

The power supply allows continuous operation at maximum power. Hower, input power is low in relation to performance and the unit can easily be run from a generator for site operation.

The unique design means you can operate the unit almost anywhere - it can be connected to any suitable three phase supply. The power unit has comprehensive safety features and is of high quality maintenance free design to give first class reliability and performance.

The P30 is one of a comprehensive range of machines designed to increase your productivity and profitability.

Distributor:

& THE FOLLOWING FEATURES

- ★ **Only a 3ph power supply required**
- ★ **Built-in air compressor ensures integrity of air supply and peak performance at all times**
- ★ **Compact and lightweight - ideal for site or factory**
- ★ **Robust high quality construction and safe operation**
- ★ **Water cooled torches for enhanced consumable life in robot, profiling machine and hand applications**
- ★ **100% duty cycle**
- ★ **Powerful 200 amps: 30 kw output**
- ★ **Unique "S" model for gouging, fettling and reclamation work**

Specification:

Mains supply:	380/415/440v 50hz or 440/480v 60hz
Input:	38kva @ 30kw output
Output:	200v DC open circuit 200 amps @ 150 arc volts (30kw nominal maximum) at 100% duty cycle in ambient temperatures up to 45°C
Maximum cutting thickness:	65mm ($2^1/_2$")
Dimensions:	1000d x 700w x 770h
Weight:	302kg

Hand and machine torches available with 7.5m (25') up to 30m (100') hose lengths.

*Telephone your distributor or the manufacturer **NOW** for more information or a site demonstration.*

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