

ARC Mate Light Plasma Cutting Machine

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Powermax65 Plasma System



Cut Samples

SPECIFICATION

Specification	Description
Machine Type	Lite Table top
Model No.	Arcmate Lite PC1530PL
Advance Feature	Wireless remote for x-y axis alignment
Driving configuration	Dual drive 86 series stepper motor
Cutting head	Plasma with Auto z-axis up-down movement
Max. Travel Speed	6000mm/min
Input Power	Single phase 220V, 50Hz + Plasma (depends on power source selection)
Gases required	Compressed air
Z- axis (torch) lifting distance	< 100mm
Working accuracy	+/- 0.15mm
Cutting capacity	1-16mm (depending on Plasma rating)
Controller	7" wide colour screen CNC automation dedicated controller for plasma and oxy-fuel.
Nesting software	Fast Cam basic
Cutting Table Base	Standard water-table with weight carrying capacity of 600Kg
Req. Installation Area	W 2.4m * L 3.7m * H1.5m