

2001 Amada Quattro - 1kw



Stock No: 1258

Model	Amada Quattro 1kw
Year	2001
Traverse Method	X Axis Head Traverse Y Axis Head Traverse
Axis Traverse Distance	1260 x 1260 x 100mm (Z Axis)
Max. Sheet Size (including 1 reposition)	1250 x 1250mm
Max. Guaranteed Material Thickness	6mm Mild Steel 4mm Stainless (Oxygen Cut) 2mm Stainless (Clean Cut) 1mm Aluminium (A5052)
Max. Material Weight	80 kg
Max. Feed Speed	30 m/min(X & Y Axis) 15 m/min (Z Axis)
Laser Cutting Speed	0 - 10 m/min
Positioning Repeatability	+/- 0.001mm
Axis Drive (X, Y & Z)	AC Servo Motor
Workchute	mm x mm
Assist Gas	3 ports, autochange
Electric Power Required (Includes Oscillator)	25 Kva 400v (50Hz) +/-10%
Air Required Machine Only	
Machine Length	2158mm
Machine Width	2870mm
Machine Weight	3300kg

Standard Equipment	
Oscillator Specification	
Model:	Fanuc C - 1000E
Type:	RF discharge excited fast axial flow CO2 laser
Rated Output:	1000 W
Laser Gas Mixture:	CO2:He2:N2=5:40:55+/-2% for each volume
Laser Gas Pressure:	1.75 +/- 0.25 kgf/cm2 (at regulator)
Laser Gas Consumption:	10 L/hr
NC Specification	
Model:	Fanuc FS - 16i LA
Display:	9.5" monochrome
Data Interface:	RS232C or floppy disk drive
Chiller Specification	
Model:	Tricool KKW Riedel PC80.01-NE
Type:	Aircooled, FFloor mounted
Water Specification:	415v 3 phase + earth
Power Requirement:	5.2kw
Power Consumption:	1070mm x 905mm x 1700mm
Dimensions:	375kg
Weight:	
Dust Collection Specification	
Model:	Torit DFPR04
Air Requirements:	6 bar (7 bar max)
Power Supply:	3 phase 400VAC 50HZ + earth
Weight:	130kg
Dimensions:	1390mm w x 1500mm L x 2295mm
Fan Motor:	3 kw

Features and Benefits

Warranty: 6 months parts and labour warranty. Installation and training included.

Availability: Ex stock, Available to view under power.

Condition: Currently undergoing remanufacture in our Warehouse near Sandbach, Cheshire, UK. Jct17 M6.

Price: P.O.A