

1998 Amada LC2415 Alpha 11 - 2kw



Stock No: 1314

Model	Amada LC2415 Alpha 11 2kw
Year	1998
Traverse Method	X Work Piece Traverse Y Axis Head Traverse
Axis Traverse Distance	2520 x 1550 x 300mm (Z Axis)
Max. Sheet Size (including 1 reposition)	5040 x 1550mm
Max. Guaranteed Material Thickness	12mm Mild Steel 10mm Stainless (Oxygen Cut) 4mm Stainless (Clean Cut) 4mm Aluminium (A5052)
Max. Material Weight	330Kg
Max. Feed Speed	80m/min(X & Y Axis) 60m/min (Z Axis)
Laser Cutting Speed	0 / 20m/min
Positioning Repeatability	+/- 0.005mm
Axis Drive (X, Y & Z)	AC Servo Motor
Workchute	1550 x 550mm
Assist Gas	4 Ports, 6 Selections Auto-Change
Electric Power Required (Includes Oscillator)	43KVA 400V +/- 10% 50Hz
Air Required Machine Only	6.0 Kg/cm ² 250 l/min
Machine Length	5200mm
Machine Height	2275mm
Machine Weight	6.1 tonnes

Standard Equipment	Anti Scratch Roller System -Z-Axis Sensor (HS-95) NC Autofocus CE Conformity Partition
Oscillator Specification	
Model:	Fanuc C - 200C
Type:	RF Discharge Excited Fast Axial Flow 2000W
Rated Output:	CO ₂ :He ₂ :N ₂ =5:40:55 +/-2% each vol
Laser Gas Mixture:	1.75 +/-0.25 Kg/cm ² (at regulator)
Laser Gas Pressure:	10 l/hour
Laser Gas Consumption:	
NC Specification	
Model:	Fanuc FS - 18L
Display:	9" Colour LCD
Data Interface:	RS232C
Chiller Specification	
Model:	Tricool 2152 - 50 AMS or equivalent
Type:	Air Cooled, Floor Mounted
Water Specification:	Demineralized
Power Requirement:	400V 3 Phase 50H
Power Consumption:	20A
Dimensions:	1200(L) x 620(W) x 1520mm(H)
Weight:	390Kg
Dust Collection Specification	
Model:	DCE Unicell C32 - 3K10 or equivalent
Air Requirements:	270 litres / min (7 Bar)
Power Supply:	3 Phase AC Supply 400V 50Hz
Weight:	832Kg
Dimensions:	1030(W) x 3300(L) x 1630mm(H)
Fan Motor:	5.5Kw

Features and Benefits

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

Availability: Ex stock, Available to view under power.

Condition: Refurbished in our Warehouse near Sandbach, Cheshire, UK. Jct17 M6.

Price: P.O.A