

2006 Amada LC2415 Alpha 111 - 4kw



Stock No: 1444

Model	Amada LC2415 Alpha 111 4kw
Year	2006
Traverse Method	X Axis Sheet 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 12mm Stainless (Oxygen Cut) 9mm Stainless (Clean Cut) 8mm 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	3 Ports, automatic control
Electric Power Required (Includes Oscillator)	65KVA 400V /- 10% 50Hz
Air Required Machine Only	6.0 Kg/cm ² 850 l/min
Machine Length	5700mm
Machine Height	2275mm
Machine Weight	6.4 tonnes

Standard Equipment	Anti Scratch Roller System -Z-Axis Sensor (HS-98) NC Autofocus CE Conformity Partition
Oscillator Specification Model: Type:	Fanuc AF 4000E RF Discharge Excited Fast Axial Flow CO2 laser 4000W
Rated Output: Laser Gas Mixture: Laser Gas Pressure: Laser Gas Consumption:	CO2:He2:N2=5:40:55 /-2% each 1.75 /-0.25 Kg/cm ² (at regulator) 20 l/hour
NC Specification Model: Display: Data Interface:	Fanuc FS - 160i - L 9" Colour LCD RS232C
Chiller Specification Model: Type: Water Specification: Power Requirement: Power Consumption: Dimensions: Weight:	Tricool 21 series S2/120 or equivalent Air Cooled, Floor Mounted Demineralized 400V 3 Phase neutral earth 29.1 KVA 1750(L) x 800(W) x 1750mm(H) 700Kg
Dust Collection Specification Model: Capacity: Power Supply: Weight: Dimensions: Fan Motor:	Torit DFPRO 4 or equivalent 1800m ³ /hr @ 20c 3 Phase AC Supply 400V 50Hz 730Kg 1390(W) x 1500(L) x 2295mm(H) 3Kw

Features and Benefits

Warranty: Parts and labour warranty in UK. Installation and training available.

Availability: Ex stock

Condition: Available to view in our warehouse near Jct17 M6.

Price: P.O.A