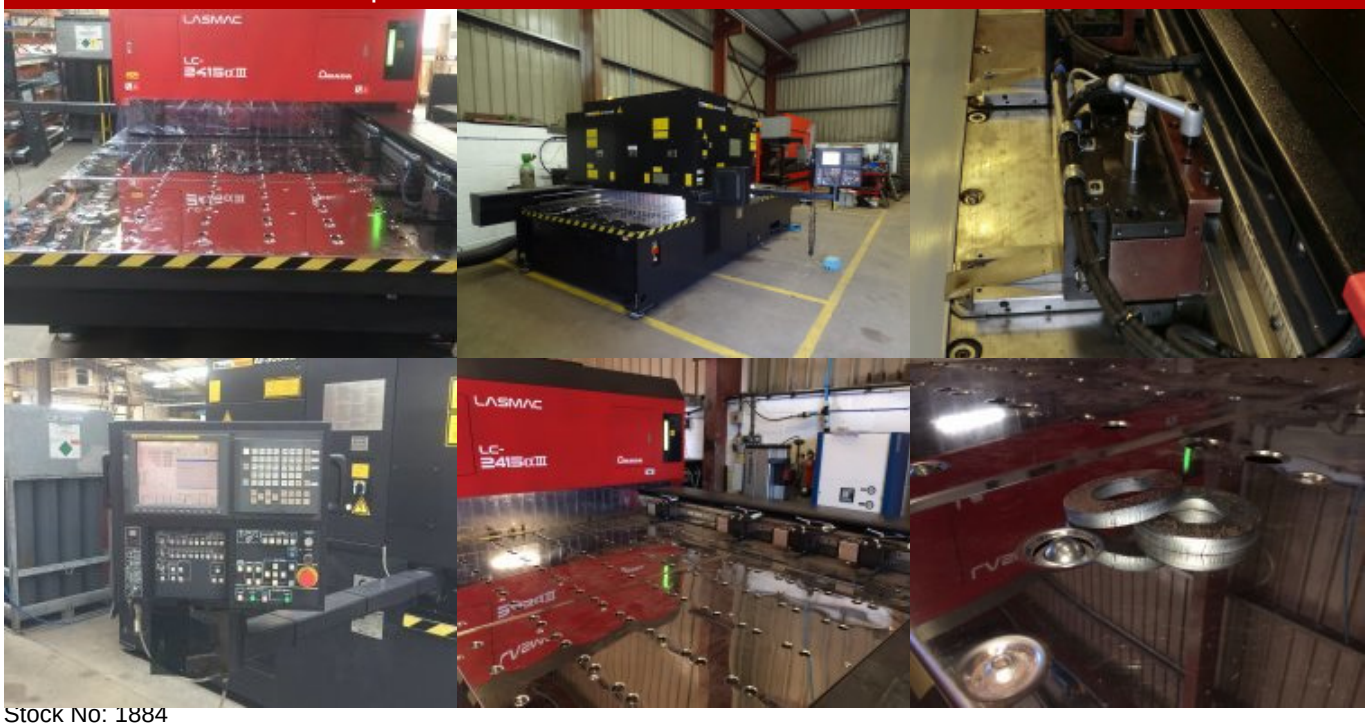
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2005 Amada LC2415 Alpha 111 - 4kw



Stock No: 1884

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	10 mm Mild Steel 8 mm Stainless (Oxygen Cut) 7 mm Stainless (Clean Cut) 6 mm 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 Kgf/cm² 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:** **Rated Output:** **Laser Gas Mixture:** **Laser Gas Pressure:** **Laser Gas Consumption:**	 Fanuc AF 4000E RF Discharge Excited Fast Axial Flow CO2 laser 4000W CO2:He2:N2=5:40:55 /-2% each 1.75 /-0.25 Kgf/cm² (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

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Dust Collection Specification	
Model:	Torit DFPRo 4 or equivalent
Capactiy:	1800m3/hr @ 20c
Power Supply:	3 Phase AC Supply 400V 50Hz
Weight:	730Kg
Dimensions:	1390(W) x 1500(L) x 2295mm(H)
Fan Motor:	3Kw

Features and Benefits

Warranty: Parts and labour warranty (UK). Installation and training available.

Availability: Ex stock.

Condition: Available to view in our Warehouse near Sandbach, Cheshire, UK. Jct17 M6.

Price: P.O.A