John Taylor Engineering Services Ltd (JTES Ltd)
Units 2 - 4 Congleton Trade Centre
Back Lane, Congleton
Cheshire. CW12 4XJ
Tel: 01260 297 700
Mobile: 07760 284145
Fax: 01470 500270
Email: sales@jtes-machinesales.co.uk
Website: www.jtes-machinesales.co.uk

1999 Amada LC2415 Alpha III - 2kw



Stock No: 1766

Model	Amada LC2415 Alpha III 2kw
Year	1999
Traverse Method	X work piece traverse Y axis head traverse
Axis Traverse Distance	2520 x 1550 x 300 mm (Z axis)
Max. Sheet Size (including 1 reposition)	5040 x 1550 mm
Max. Guaranteed Material Thickness	12mm mild steel 9mm stainless (oxygen cut) 6mm stainless (clean cut) 4mm Aluminium (A5052)
Max. Material Weight	330 kg
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 550 mm
Assist Gas	4 ports, 6 selections autochange
Electric Power Required (Includes Oscillator)	43KVA 400V /- 10% 50 Hz
Air Required Machine Only	6.0 Kgf/cm2 250 L/min
Machine Length	5200 mm
Machine Height	2275 mm
Machine Weight	6200 Kn

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:**	 Fanu C - 2000C RF Discharge excited fast axial flow 2000 W C02:He2:N2=5:40:55 /- 2% each volume 1.75 /- 0.25 Kgf/cm2 (at regulator) 10 L/hr
NC Specification **Model:** **Display:** **Data Interface:**	 Fanuc 160 i L 9" Colour LCD RS232C
Chiller Specification **Model:** **Type:** **Water Specification:** **Power Requirement:** **Power Consumption:** **Dimensions:** **Weight:**	 Tricool 2152 - 50 AMS or equivalent Air cooled, Floor mounted Demineralized 400 V 3 phase 50H 20A 1200mm(L) x 620mm (W) x 1520mm (H) 390 Kg
Dust Collection Specification **Model:** **Air Requirements:** **Power Supply:** **Weight:** **Dimensions:** **Fan Motor:**	 DCE Unicell C32 - 3K10 or equivalent 270 Litres / min (7 bar) 3 phase AC supply 400V 50Hz 832 Kg 1030mm(W) x 3300mm(L) x 1630mm (H) 5.5 kw

Features and Benefits

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

Availability: Ex stock,

Condition: FULLY REMANUFACTURED. Available to view in our warehouse near Congleton, Cheshire, UK. Jct17 M6.

Price: P.O.A