

2007 Amada LCV3015 NT X1 - 4kw with AS LUL3015 automation



Stock No: 1452

Model	Amada LCV3015 NT X1 with AS LUL3015 Automation	Standard Equipment	Clean Cut, aluminium cut Windows based touch screen NC focus, NC gas control Power pierce, plasma detection Dross reduction system, beam stabiliser, beam optimiser
Year	2007		
Traverse Method	Flying Optics X Axis Head Traverse Y Axis Head Traverse		
Axis Traverse Distance	3100 x 1550 x 120mm (Z)	Oscillator Specification	
Max. Sheet Size (including 1 reposition)		Model:	Mitsubishi
Max. Guaranteed Material Thickness	20mm Mild Steel 16mm Stainless (Oxygen) 12mm Stainless (Clean) 10mm Aluminium (A505)	Type:	3-axis cross-flow silent discharge excitation method 4000W
Max. Material Weight	690Kg	Rated Output:	CO ₂ :CO:N ₂ @HE2=8:4:60:28 /- 5%
Max. Feed Speed	120m/min(X & Y Axis) 25m/min (Z Axis)	Laser Gas Mixture:	1.75 /-0.25 Kg/cm ² (at regulator)
Laser Cutting Speed	0 / 30m/min	Laser Gas Pressure:	3 l/hour
Positioning Repeatability	/- 0.01mm	Laser Gas Consumption:	
Axis Drive (X, Y & Z)	AC Servo Motor	NC Specification	
		Model:	Windows based network control
Assist Gas	3 types, automatic control	Display:	10.4" colour TFT touch screen
Electric Power Required (Includes Oscillator)	74KVA 400V /- 10% 50Hz	Data Interface:	Network
Air Required Machine Only	5.0 Kg/cm ²	Chiller Specification	
Machine Length	10100mm	Model:	Riedel Series 1001
Machine Height	2100mm	Type:	Air Cooled, Floor Mounted Deionised
Machine Weight	11.7 tonnes	Water Specification:	400V 3 Phase earth
		Power Requirement:	44.4 Kva
		Power Consumption:	2930(L) x 1285(W) x 2070mm(H)
		Dimensions:	1160Kg
		Weight:	
		Dust Collection Spec	
		Model:	Torit DFPRO 8
		Air Requirements:	6 Bar (7 Bar max)
		Power Supply:	3 ph 400 VAC 50Hz earth
		Weight:	1250Kg
		Dimensions:	1115(W) x 1513(L) x 3206mm(H)
		Fan Motor:	7.5Kw

Features and Benefits

YouTube Links: <http://youtu.be/qnAdjNvfenM> <http://youtu.be/Mz3O4QgfuzI>

Warranty: 6 months parts and labour warranty available in UK. Installation and training available.

Availability: March 2015

Condition:

Excellent. Available to view in our warehouse near Congleton, Cheshire, UK. Jct17 M6.