

2014 Amada FO M2 4222 4kw Laser Cutter with LST4222 Shuttle Table



Stock No: 1943

Model	Amada FO M2 4222 4kw Laser with LST4222 Shuttle Table	Standard Equipment	Cooling Cut (HS-WACS) Z-Axis Sensor (HS-98) NC Autofocus NC Gas Control
Year	2014		
Controlled Axis	X, Y and Z (controlled simultaneously) + B axis	Oscillator Specification	
Maximum Processing Dimensions	4200 x 2200 x 200 mm (X x Y x Z)	Model:	AF4000iC
Max. Guaranteed Material Thickness	22 mm Mild Steel 12 mm Stainless 1.0mm Aluminium (A5052)	Type:	CO2-AC
Max. Simultaneous Feed Rate	X/Y 114 m/min	Rated Output:	4000W
Processing Surface Height	940 mm	Laser Gas Mixture:	CO2:He2:N2=5:40:55 +/-2% each vol
Repeatability Positioning Accuracy	+/- 0.01 mm	NC Specification	
Maximum Material Mass	2030 Kg	Model:	Amada AMNC Windows Platform
Rated Output	4000 W	Display:	15" Colour Touchscreen
Electric Power Required (Includes Oscillator)	62KVA 400V +/- 10% 50Hz	Data Interface:	Networkable
Air Required	0.97Mpa 1000/600 l/min	Chiller Specification	
Machine Length Including LST	12331 mm	Model:	KKW Reidel PC 200.00
Machine Width including LST	3736 mm	Type:	Air Cooled, Floor Mounted
Machine Height including LST	2436 mm	Water Specification:	Demineralized
Machine Weight including LST	14400 kg (Machine Only)	Power Requirement:	415V 3 Phase + Earth
		Power Consumption:	21.8KVA
		Dimensions:	1470(L) x 905(W) x 1700mm(H)
		Weight:	420Kg
		Dust Collection Specification	
		Model:	Jetpack 78
		Air Requirements:	17.5Nm³/5²6Bar
		Power Supply:	3 Phase AC Supply 415V 50Hz
		Weight:	670Kg
		Dimensions:	1300(W) x 1383(L) x 2560mm(H)

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