

## 2014 Amada FO-3015 M2 4kw Laser Cutter



Stock No: 1851

<b>Model</b>	Amada FO M2 3015 4kw Laser Cutter
<b>Year</b>	2014
<b>Traverse Method</b>	X Axis Head Traverse (Flying Optic) Y Axis Head Traverse (Flying Optic)
<b>Axis Traverse Distance</b>	3070 x 1550 x 200mm (Z Axis)
<b>Max. Guaranteed Material Thickness</b>	22mm Mild Steel 15mm Stainless 10mm Aluminium (A5052)
<b>Max. Feed Speed</b>	80m/min(X & Y Axis) 60m/min (Z Axis)
<b>Laser Cutting Speed</b>	0-20m/min
<b>Positioning Repeatability</b>	+/- 0.005mm
<b>Axis Drive (X, Y &amp; Z)</b>	AC Servo Motor
<b>Rated Output</b>	4000W
<b>Electric Power Required (Includes Oscillator)</b>	62KVA 400V +/- 10% 50Hz
<b>Air Required</b>	0.97Mpa 1000/600 l/min
<b>Machine Length</b>	9625mm
<b>Machine Width</b>	2500mm
<b>Machine Height</b>	2218mm
<b>Machine Weight</b>	10,500kg

<b>Standard Equipment</b>	Cooling Cut (HS-WACS) Z-Axis Sensor (HS-98) NC Autofocus NC Gas Control
<b>Oscillator Specification</b>	
<b>Model:</b>	4000iC resonator
<b>Type:</b>	CO2-AC, Hfexcited
<b>Rated Output:</b>	4000W
<b>Laser Gas Mixture:</b>	CO2:He2:N2=5:40:55 +/-2% each vol
<b>NC Specification</b>	
<b>Model:</b>	Amada Amncon Windows Platform
<b>Display:</b>	15" Colour Touchscreen
<b>Data Interface:</b>	Networkable
<b>Chiller Specification</b>	
<b>Model:</b>	KKW Reidel PC 200.00
<b>Type:</b>	Air Cooled, Floor Mounted
<b>Water Specification:</b>	Demineralized
<b>Power Requirement:</b>	415V 3 Phase + Earth
<b>Power Consumption:</b>	21.8KVA
<b>Dimensions:</b>	1470(L) x 905(W) x 1700mm(H)
<b>Weight:</b>	420Kg
<b>Dust Collection Specification</b>	
<b>Model:</b>	Jetpack 78
<b>Air Requirements:</b>	17.5Nm <sup>3</sup> /5?6Bar
<b>Power Supply:</b>	3 Phase AC Supply 415V 50Hz
<b>Weight:</b>	670Kg
<b>Dimensions:</b>	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