

2003 Amada Apelio III 2610V Combination Laser Punch Press



Stock No: 1804

Model	Amada Apelio III 2610 Vipros Combination Punch Press with 31 Station Turret with 3 Auto Indexing Units 2KW Laser	Axis Speed	
Year	2003	Axis Drives	AC Servo Motor
Frame Construction	Bridge Type	Strokes per Minute	
Press Capacity	20 tonnes (196kN)	Hits per Minute	1000 H.P.M (max) 340 H.P.M @ 8mm stroke
Axis Traverse Distance	2500 x 1525mm	Turret Speed Bi-Directional	35 RPM
Workable Max. Sheet Size with auto repositioning	5000 x 1525mm	Punching Accuracy	/ - 0.1mm
Max. Material Thickness	6mm mild steel (Punch) 6mm Mild steel (Laser) 3mm Stainless Steel (Laser) 3mm Aluminium 5052 (Laser)	Ram Stroke Length	40mm
Max. Hole Dia./Max. Material	88.9mm	Oscillator Specification	Fanuc C-2000B
Max. Material Weight	150Kg	Model:	RF Discharge Excited Fast Axial Flow
Max. Hole Dia.		Type:	2000W
No. of Stations:	31 Stations: 19 x A (Max. Dia. 12.7mm) 6 x B (Max. Dia. 31.7mm) 1 x C (Max. Dia. 50.8mm) 2 x D (Max. Dia. 88.9mm) Auto Index: 2 x B (Max. Dia. 31.7mm) 1 x C (Max. Dia 50.8mm)	Rated Output:	CO2:N2:He ratio 5:55:40 (Laser)
Electric Power Required	53KVA 400V /- 10% 50Hz	Laser Gas Mixture:	1.75 /-0.25Kg/cm²(at regulator)
Air Pressure Required	5.0 Kg/cm²	Laser Gas Pressure:	10 l/hr (Laser)
Air Supply	300 L/min	Laser Gas Consumption:	9mm Mild Steel
Clutch Brake	Hydraulic Combination	Cutting Capacity:	4mm Stainless 4mm Aluminium
		NC Specification	
Machine Length	5077mm	Model:	Fanac 16LCB with PHNC
Machine Height	2825mm	CRT Display:	Colour
Machine Width	5120mm	Data Interface:	RS232C
Machine Weight	19,000 Kgs	Chiller Specification	
		Model:	
		Type:	Air Cooled, Floor Mounted
		Water Type:	Demineralised
		Power Requirement:	415V 3 Phase Earth
		Power Consumption:	
		Operating Current Starting:	
		Operating Current Running:	
		Dimensions:	
		Weight:	
		Dust Collector Specification	
		Model:	
		Air Requirements:	
		Power Supply:	
		Weight:	
		Dimensions:	
		Fan Motor:	

