



TOOLS AVAILABLE

The Optima can be equipped with all tools compatible with the following tool holders:

- Multifunctional Tool Holder
- Versa-Tool Holder
- Fixed Tool Holder



MTH



FTH



VTH



TECHNICAL DATA



Honeycomb board



Folding carton

Optima Models	V1208	V1225	NEW V1612
Cutting Size	1230 x 850 mm (48.4" x 33.5")	1230 X 2450 mm (48.4" x 96.4")	1600 X 1230 mm (63" x 48.4")
Width	2000 mm (78.7")	2340 mm (73.3")	2230 mm (88")
Depth	1520 mm (59.8")	3690 mm (123.2")	1830 mm (72")
Height	1260 mm (49.6")	1260 mm (49.6")	1200 mm (47")
Weight	440 kg (970 lbs)	770 kg (1521 lbs)	550 kg (1212 lbs)
Max Cutting Speed	Up to 583 mm (23") / sec		
Acceleration	1 m/s (39.4 in/s)		
Power Requirements	Single phase 208/230 V 50/60Hz 2.1/2.4 KVA 11.5/14 A	Single phase 208/230 V 50/60Hz 2.1/2.4 KVA 11.5/14 A	Single phase 208/230 V 50/60Hz 2.1/2.4 KVA 11.5/14 A
Power Requirements extra pump	Single phase 208/230 V 50/60Hz 1.5/1.8 KVA 8.9/11 A		
Air Requirements	6 bar/90 psi (3.5 CFM) 8 bar/115 psi (5.3 CFM) with Oscillating Tool		
File Format	SVG, .PLT, .DXF, .CF2, .HPGL, .XML, .PDF		
Tool Change	Manual		
Tools Available	90°, 45°, 40°, Embossing, Creasing, Drawing, Oscillating Tool and Kiss Cut Tool		
Tool Holders	2 + 1F		
Connectivity	Ethernet or USB		
Data Buffer	External PC*		
Media Holding System	Vacuum Bed and Pneumatic Clamping System		
Fixed Tool	Pen (Optional)		
Cutting Capacity	0.1 > 5 mm (0.20") with Tangential Blade 0.1 < 20 mm (0.79") with Oscillating Blade		
Repeatability	≤0.1 mm		
Supported OS	Windows 7, 10, 11		
CropMarks Rec.	Camera (Included) + Software (Optional)		

*air compressor and PC not included