



## TOOLS AVAILABLE

The Invicta 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

Invicta Models	V0806	V0812	V1015	<b>NEW</b> V1612
<b>Cutting Size</b>	812 x 610 mm (32" x 24")	812 x 1219 mm (32" x 48")	1016 x 1524 mm (40" x 60")	1550 x 1220 (61" x 48")
<b>Width</b>	1450 mm (57")	1390 mm (54.7")	1590 mm (62.6")	2110 mm (83")
<b>Depth</b>	1390 mm (54.7")	1920 mm (75.5")	2080 mm (81.9")	1920 mm (75.6")
<b>Height</b>	1250 mm (49.2")	1250 mm (49.2")	1250 mm (49.2")	1250 mm (49.2")
<b>Weight</b>	206 kg (454.1 lbs)	228 kg (502.65 lbs)	265 kg (584.2 lbs)	329 kg (725 lbs)
<b>Max Cutting Speed</b>	Up to 400 mm/s (16"/sec)	Up to 400 mm/s (16"/sec)	Up to 400 mm/s (16"/sec)	Up to 910 mm/s (26.3"/sec)
<b>Acceleration</b>	Up to 0.5 m/sec <sup>2</sup> (19.7"/sec <sup>2</sup> )	Up to 0.5 m/sec <sup>2</sup> (19.7"/sec <sup>2</sup> )	Up to 0.5 m/sec <sup>2</sup> (19.7"/sec <sup>2</sup> )	Up to 2 m/sec <sup>2</sup> (78.7"/sec <sup>2</sup> )
<b>Power Requirements</b>	Single Phase - 230V 50Hz 9.6A - 2,2 KVA Single Phase - 208/230V 60Hz 12A - 2,5 KVA			
<b>Air Requirements</b>	6 bar (3,5 CFM) 8 bar (5,3 CFM) with Oscillating Tool			
<b>File Format</b>	SVG, .PLT, .DXF, .CF2, .HPGL, .XML, .PDF			
<b>Tool Change</b>	Manual			
<b>Tools Available</b>	90°, 45°, 40°, Embossing, Creasing, Drawing, Oscillating Tool and Kiss Cut tool			
<b>Tool Holders</b>	1 + 1F			
<b>Connectivity</b>	Ethernet or USB			
<b>Data Buffer</b>	External PC*			
<b>Media Holding System</b>	Vacuum Bed and Pneumatic Clamping System			
<b>Fixed Tool</b>	Pen (Optional)			
<b>Cutting Capacity</b>	0.1 > 5 mm (0.20") with Tangential Cutting Tool 0.1 < 20 mm (0.79") with Oscillating Tool			
<b>Repeatability</b>	≤0.1 mm			
<b>Supported OS</b>	Windows 7, 10, 11			
<b>CropMarks Rec.</b>	Camera (Included) + Software (Optional)			



Magnet sheet



Folding carton

\*air compressor and PC not included