

<b>Model</b>		<b>MPX-95</b>
Imprintable material		Gold, silver, copper, platinum, brass, aluminum, iron, stainless steel, titanium, etc. (Vickers hardness [HV] of the imprint surface must be 200 or less.)
Loadable material size	Using a base table + base plate:	Max. 3.9 in (W). X 7.9 in. (L) X 1.6 in. (H) (100 mm (W) X 200 mm (L) X 40 mm (H)) or 7.9 in. (W) X 3.9 in. (L) X 1.6 in. (H) (200 mm (W) X 100 mm (L) X 40 mm (H))
	Using a base plate only:	Max. 3.9 in. (W) X 7.9 in. (L) X 2.8 in. (H) (100 mm (W) X 200 mm (L) X 70 mm (H)) or 7.9 in. X 3.9 in. X 2.8 in. (200 mm (W) X 100 mm (L) X 70 mm (H)) *The above are for when the cover is closed. When the cover is open, there is no limit on how large the material can be, but the imprint area of the material must be placed within the imprint area.
Imprint area	Maximum imprintable area	3.2 in. (W) X 3.2 in. (D) X 2.8 in. (H) 80 mm (W) X 80 mm (D) X 70 mm (H)
	Recommended imprint area	2.0 in. (W) X 2.0 in. (D) X 2.8 in (H) 50 mm (W) . 50 mm (D) . 70 mm (H)
Resolution	High resolution	529 dpi
	Photo	353 dpi
	Text	265 dpi
	Vector	1058 dpi
Imprint direction		Unidirectional imprinting or bidirectional imprinting (Selectable with Windows driver)
Imprint speed (Default)	Photo	2.0 in./sec (50 mm/sec)
	High resolution/Text	1.2 in./sec (33 mm/sec)
	Vector	0.94 in./sec (24 mm/sec)
Interface		USB
Power requirements	Dedicated AC adapter	AC 100 to 240 V ±10%, 50/60 Hz
	Main unit	DC 19 V, 1.2 A
Power consumption		Approx. 21 W
Operating noise		70 dB (A) or less
Operating temperature		50 to 86°F (10 to 30°C)
Operating humidity		35 to 80% (no condensation)
External dimensions		11.3 in. (W) x 15.1 in. (D) x 12.2 in. (H) 286 mm (W) x 383 mm (D) x 308 mm (H)