

METAZA MPX-95







Specification			
Imprintable material		Gold, silver, copper, platinum, brass, aluminum, iron, stainless steel, etc. (Vickers hardness [HV] of the imprint surface must be 200 or less.)	
Loadable material size		Using a base table + base plate: Max. 100 mm (W) \times 200 mm (L) \times 40 mm (H) (3.9 in. \times 7.9 in. \times 1.6 in.) or 200 mm (W) \times 100 mm (L) \times 40 mm (H) (7.9 in. \times 3.9 in. \times 1.6 in.) Using a base plate only: Max. 100 mm (W) \times 200 mm (L) \times 70 mm (H) (3.9 in. \times 7.9 in. \times 2.8 in.) or 200 mm (W) \times 100 mm (L) \times 70 mm (H) (7.9 in. \times 3.9 in. \times 2.8 in.) "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 are	
Imprint area	Maximum Imprintable Area	80 mm (W) × 80 mm (D) × 70 mm (H) (3.2 in. × 3.2 in. × 2.8 in.)	
	Recommended imprint area	50 mm (W) × 50 mm (D) × 70 mm (H) (2.0 in. × 2.0 in. × 2.8 in.)	
Resolution		529 dpi (High resolution), 353 dpi (Photo), 265 dpi (Text), 1058 dpi (Vector)	
Imprint direction		Unidirectional imprinting or bidirectional imprinting (Selectable with Windows driver)	
Imprint speed (Default)		50 mm/sec (2.0 in./sec) (Photo), 33 mm/sec (1.2 in./sec) (High resolution/Text), 24 mm/sec (0.94 in./sec) (Vector)	
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		10 to 30 °C (50 to 86 °F)	
Operating humidity		35 to 80 % (no condensation)	
External dimensions		286 mm (W) x 383 mm (D) x 308 mm (H) (11.3 in. (W) x 15.1 in. (D) x 12.2 in. (H))	
Weight		12 kg (26.5 lb.)	
Included items		AC adapter, power cord, test-use material, USB cable, Roland Software Package CD-ROM, user's manual, etc.	

System Requirements for USB Connection				
Computer	Model preinstalled with Windows 10, 8.1, or 7 (32- or 64-bit), or upgraded computer originally preinstalled with Windows 7 or later			
USB cable	Use the included USB cable.			

Options Options							
	Model	Description					
Gift Kit	GK-1	Center vise \times 1 pce., Movable center vise \times 1 pce., Head caps (round bottom) \times 30 pcs., Clamp pins (4 pcs. \times large, 4 pcs. \times small) etc.					
Head unit and head caps for replacement	MPH-90	Head unit × 1 and head caps × 4 pcs.					
Replacement head caps for round surfaces	CAP-HEAD MPX-90	5 pcs.					
Replacement durable head caps for flat surfaces DURABLE HEAD-CAP MPX, FLAT SURFACE		5 pcs.					

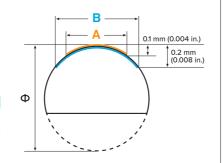
Conditions when imprinting curved surfaces

Imagine.

Roland®

 $Choose \ material \ when \ imprinting \ on \ a \ curved \ surface \ taking \ into \ consideration \ the \ following \ limitations. \ These \ figures \ show \ the \ surface \ taking \ into \ consideration \ the \ following \ limitations.$ imprinting area possible for a curved surface and the area that the marking pin can reach with respect to the diameter of the cylinder when the head cap (CAP-HEAD MPX-90) is attached to the head unit. However, these limitations do not assure the quality of the

Diameter of cylinder with extended curved surface (ϕ)		Area reached by the marking pins (B)
10 mm (0.4 in.)	2.0 mm (0.08 in.)	2.8 mm (0.11 in.)
20 mm (0.8 in.)	2.8 mm (0.11 in.)	4.0 mm (0.16 in.)
30 mm (1.2 in.)	3.4 mm (0.14 in.)	4.8 mm (0.19 in.)



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Printed in Japan. RDG-416108199 16 OCT C-3 D-S

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Create unique, high-value gifts through personalization.

Quickly customize hundreds of metal items with photos, logos and personalized text. Perfect for kiosks, gift shops, retail stores and industrial applications, the new METAZA MPX-95 photo impact printer is a low-cost, easy-to-operate device that anyone can use to personalize high-value items, making them even more unique and profitable.



METAZA MPX-95

Quality

No Mess, No Hassle, High-Value Customization

Personalizing flat or curved surfaces of high-value materials like gold, silver, platinum, stainless steel and titanium has never been so easy. With no metal dust, no mess and no complicated operation, the MPX-95 is a machine that imprints fast and efficiently, and produces photo-realistic results.





Easy-to-use

Easy-to-Use Software Included

The MPX-95 operates as easily as a desktop printer. Simply import text or images, layout and edit your graphics, and print. The following bundled software enables production right out of the box:

Roland METAZAStudio









Versatility

Removable Base for Expanded Material Sizes

Users can expand the MPX-95's profit-making potential by simply unclipping two hook fasteners. In seconds, the base of the MPX-95 can be removed to enable it to imprint onto large and unique items

such as golf clubs, metal vases, urns and more.

The MPX-95 further expands personalization possibilities with an optional Gift Kit of accessories.



Instantly Set-Up with a **Touch-Button Laser Pointer**

A built-in laser pointer instantly defines the origin point on media before imprinting for accurate personalization.



Compact, Quiet and Portable

The MPX-95 photo impact printer runs quietly, cleanly and safely in any gift shop, retail store, kiosk or manufacturing environment. As a compact and portable device, it can be taken anywhere and used to produce souvenirs at weddings, craft fairs, pet shows and other special events.