Sales Guide

METAZA
MPX-95

Imagine. **Roland**
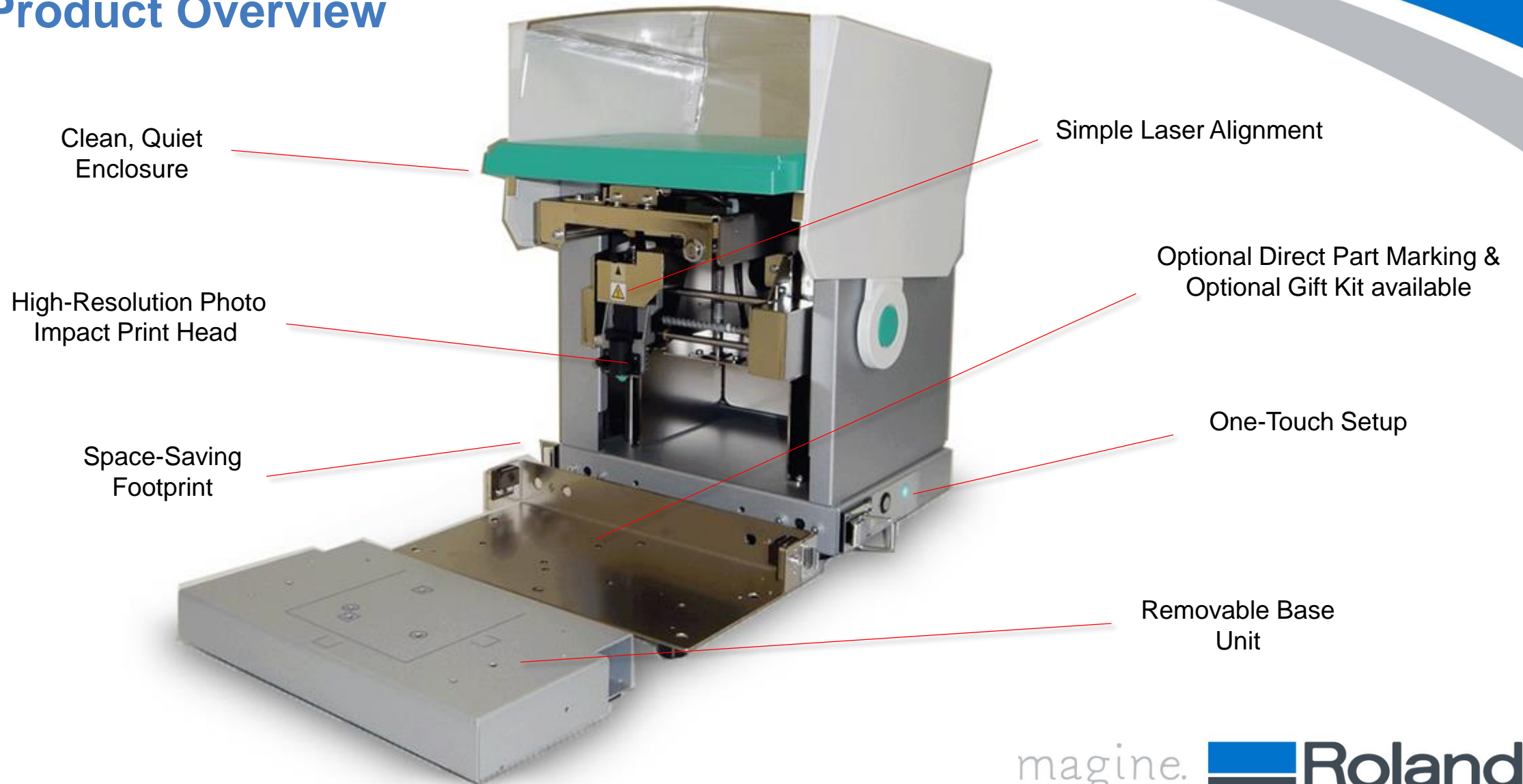
Sales Guide

METAZA
MPX-95

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Product Overview

Clean, Quiet Enclosure

High-Resolution Photo Impact Print Head

Space-Saving Footprint

Simple Laser Alignment

Optional Direct Part Marking & Optional Gift Kit available

One-Touch Setup

Removable Base Unit

magine. Roland

Reasons to Buy

1 **Proven Imaging Technology**

2 **Versatile Modular Design**

3 **Application-Specific Accessories**

4 **Intuitive Software Package**

5 **Competitively Positioned**

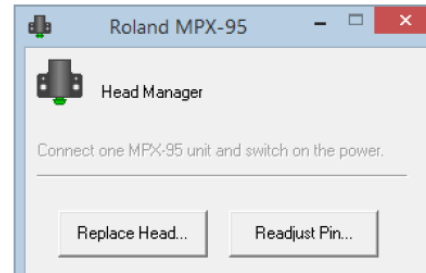**MPX-95 shown above with optional Gift Kit.**

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MPX Print Head Technology
- Proven Reliability
- User Replaceable
- Diamond Stylus
- Head Manager Utility Software



Roland MPX-95 — Head Manager
Connect one MPX-95 unit and switch on the power.
Replace Head... | Readjust Pin...

High Resolution
- 529 dpi (High resolution)
- 353 dpi (Photo)
- 265 dpi (Text)
- 058 dpi (Vector)
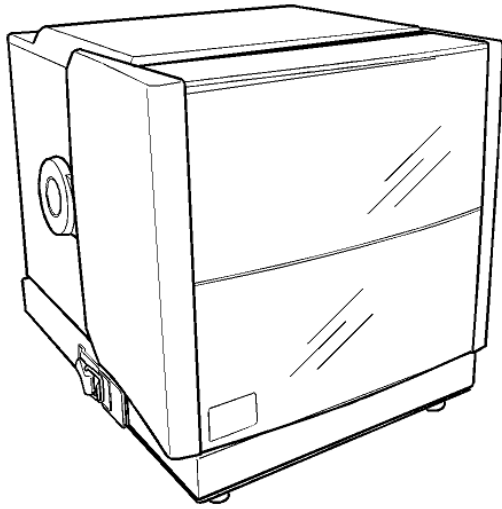

Stylus — Metal plate → Metal plate → Light — Metal plate

Variable Impact Technology
- Multiple dot sizes in single job
- Smooth Gradients
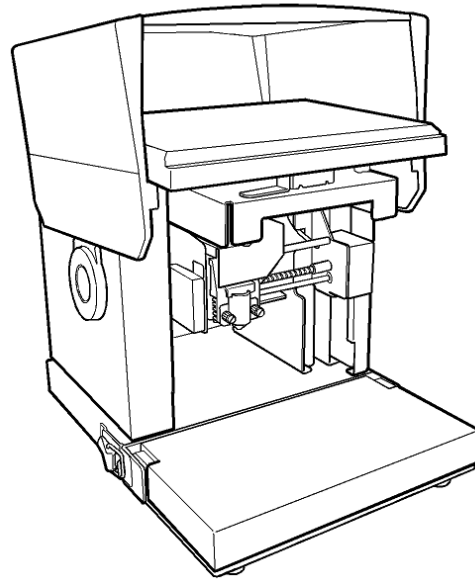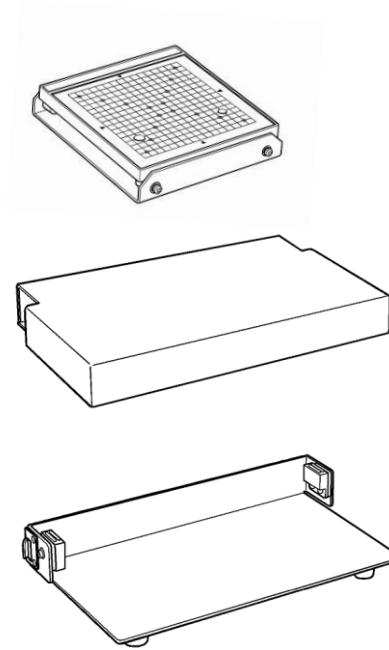- Photo Realistic Quality
- Broad Material Compatibility

Data gradation
Impact power
Output result
Dot depth

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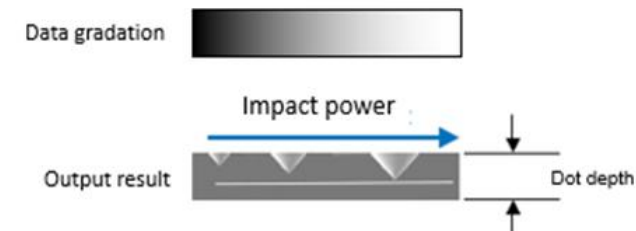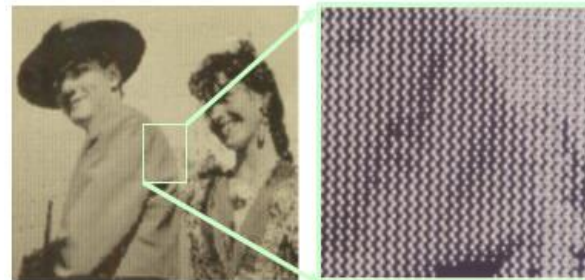
Compact enclosure for clean, quiet printing.

Print with cover open for larger workspace.
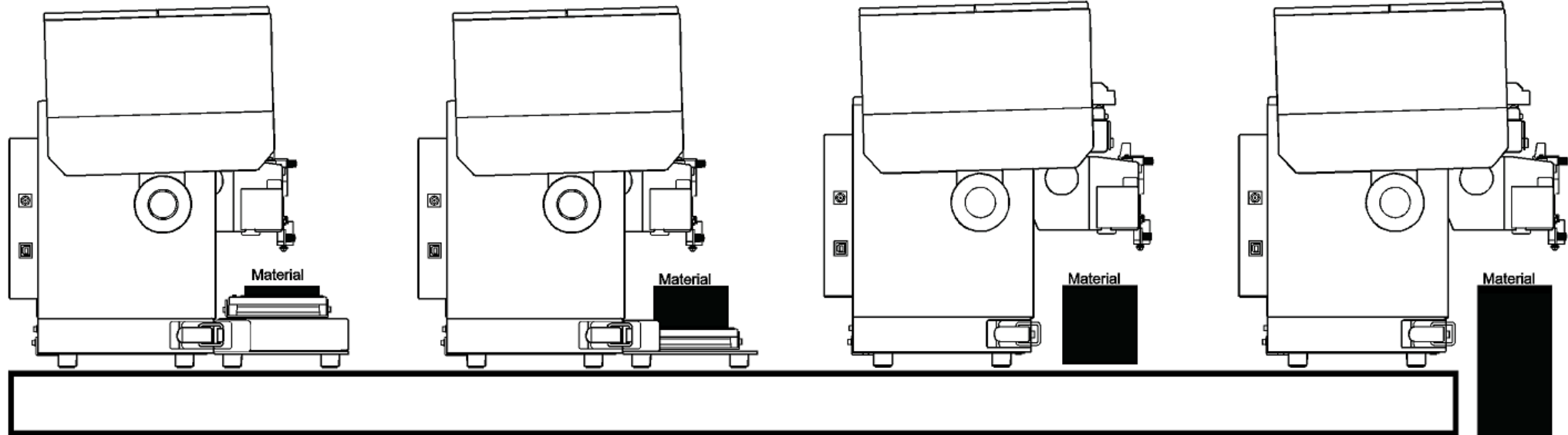

Removable base unit for added versatility.

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2 **Versatile Modular Design**

Main unit

Base table

Base unit

Base plate

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② Versatile Modular Design

Material   Material   Material   Material
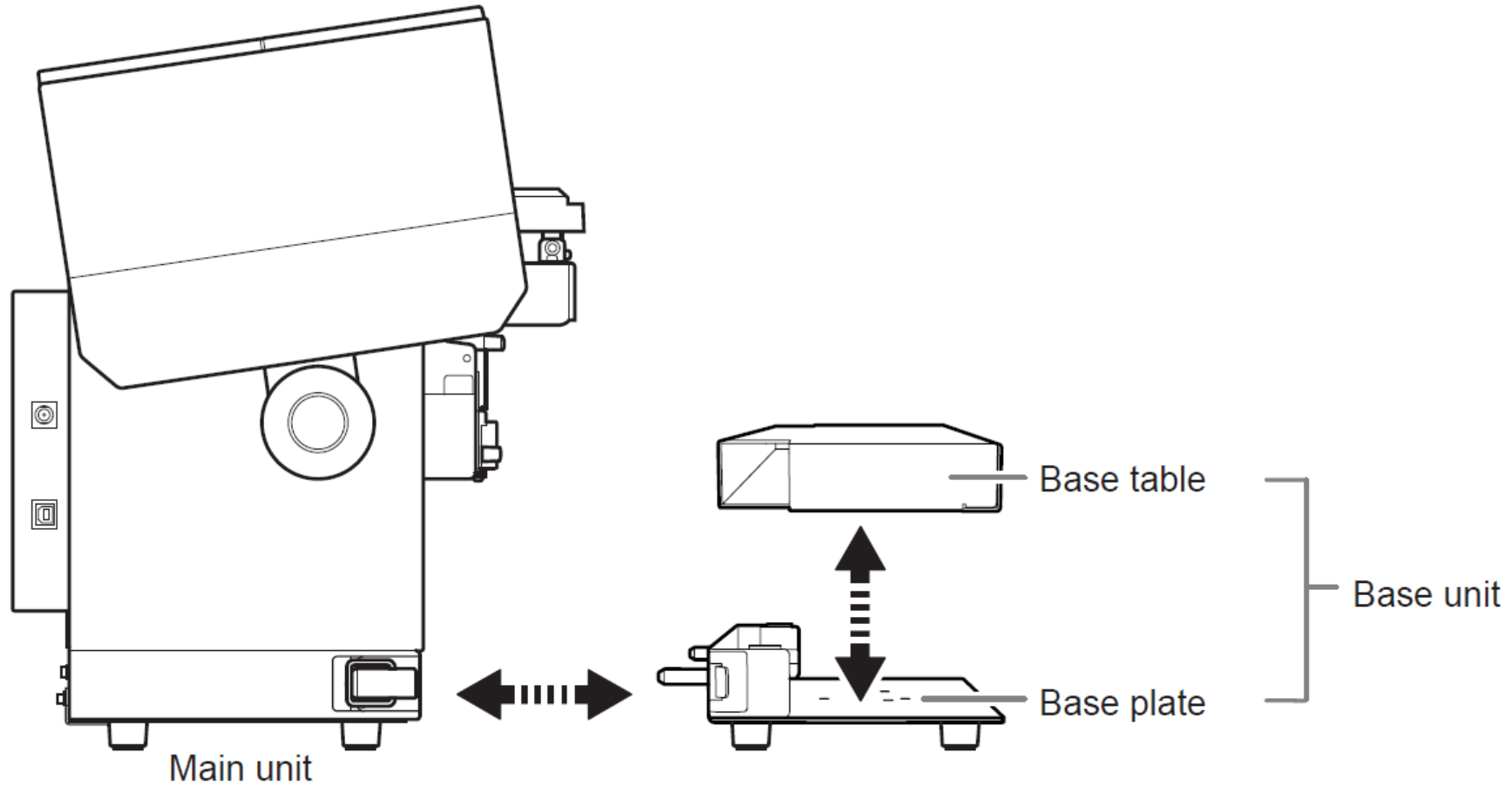
Grid Table + Base Table + Base Plate

Grid Table + Base Plate

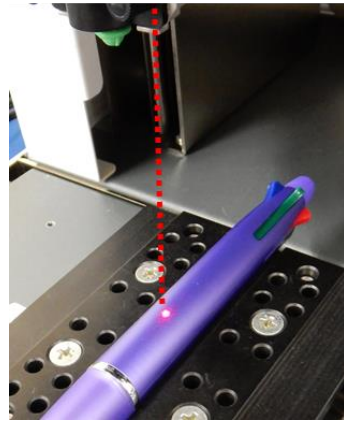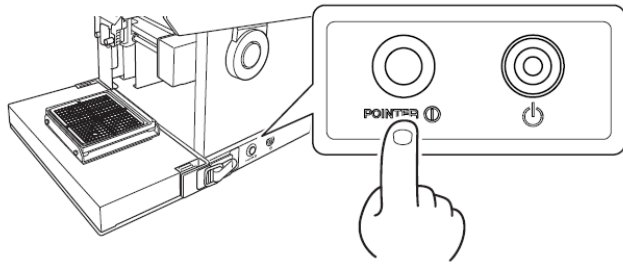No Base Unit
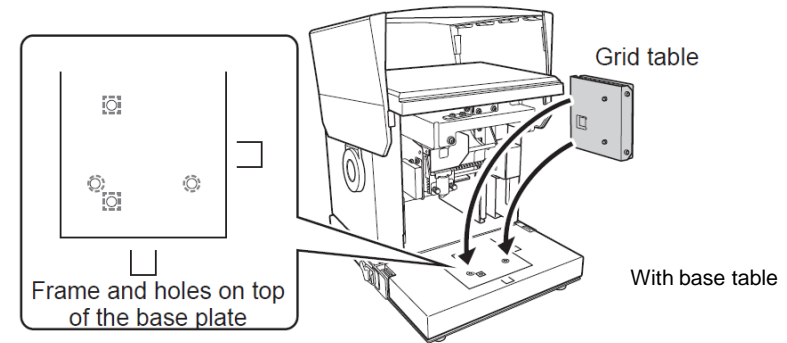
Table Edge

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② Versatile Modular Design

Built-in Laser Pointer

- Easily align workpieces
- Laser indicates the center of the imprinted area
- Push-button operation

Laser Handles

Imprint area
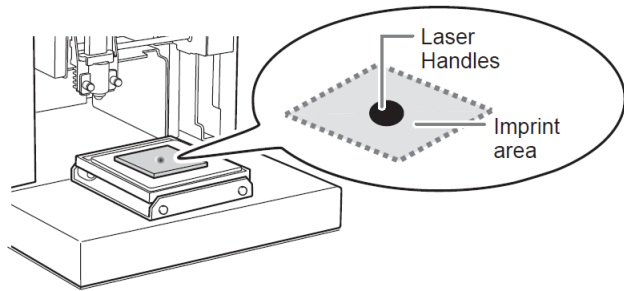
Pin-Guided Table Alignment

Grid table

Base plate holes

Base table removed

Grid table

Frame and holes on top of the base plate

With base table

Imagine. **Roland**
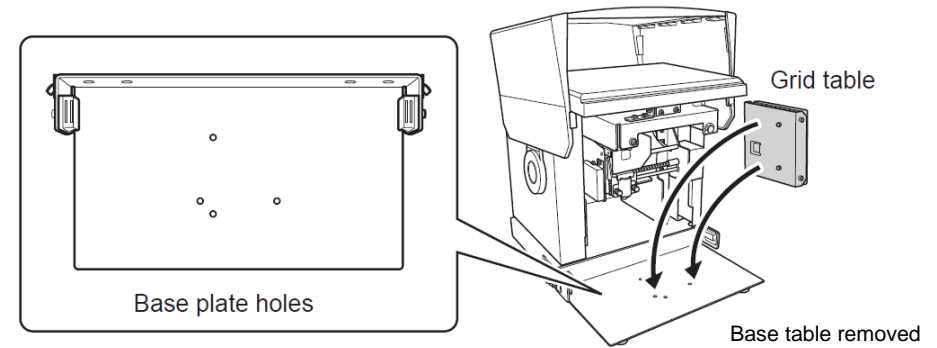
③ Application-Specific Accessories

DK-1 DPM Kit (optional)
Direct Part Marking Applications

$4,495

GK-1 Gift Kit (optional)
Gift & Personalization Applications

$1,395

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Application-Specific Accessories

DK-1 DPM Kit

Includes:

- Moveable Center Vise & Clamp Pins
- Pinching Vice
- Flat and Round Head Caps
    - Easily track curved surfaces or slopes (Round head caps).
    - Flat head caps have higher wear resistance and can be used for longer periods.
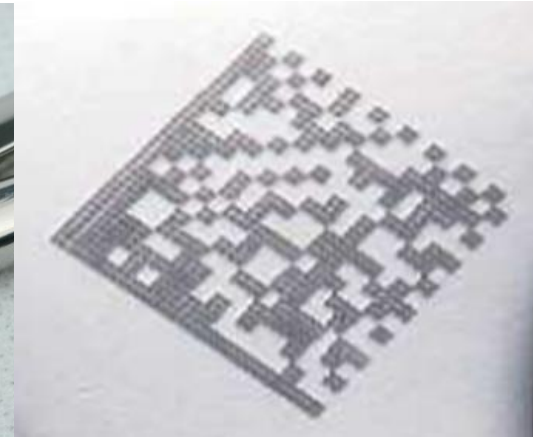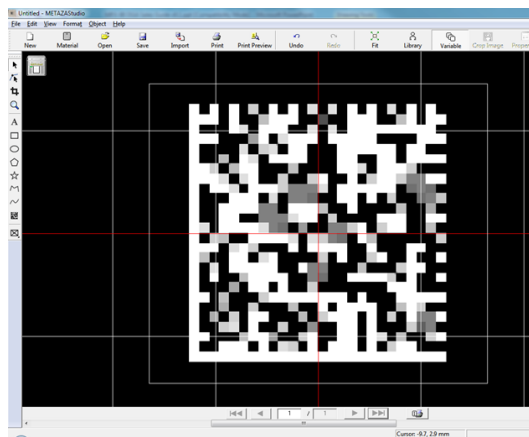- 2D Data Code Software Upgrade

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3 Application-Specific Accessories

DK-1 DPM Kit

Unique Device Identification (UDI) & Medical Applications

Application-Specific Accessories
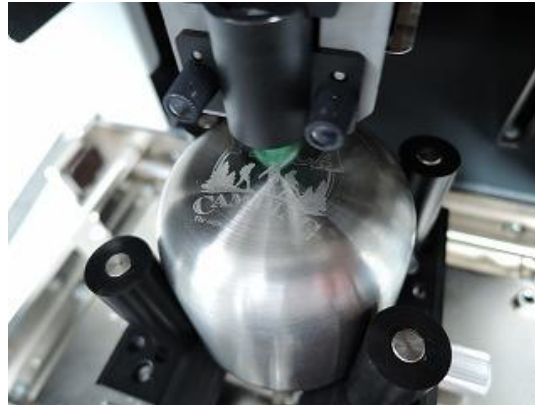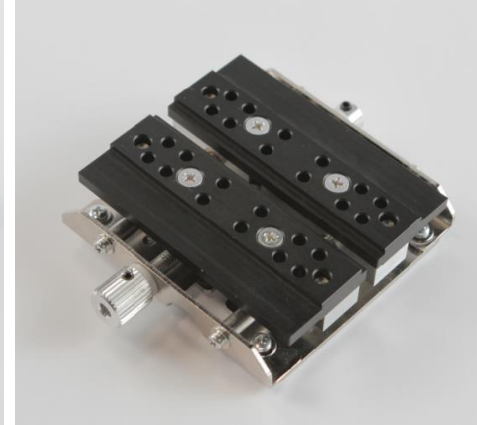
DK-1 DPM Kit

General Parts Marking – Plastics and Metals

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GK-1 Gift Kit

Includes:
- Moveable Center Vise
- Additional Center Vise
- Round Head Caps
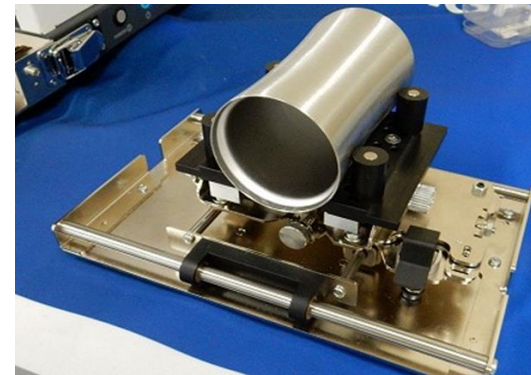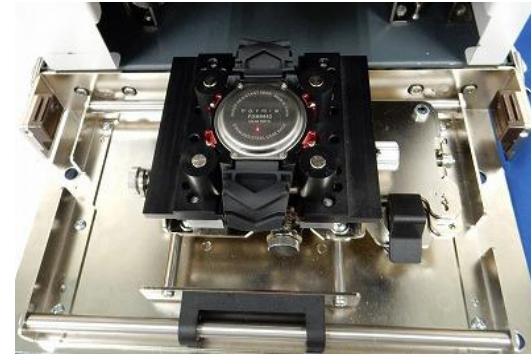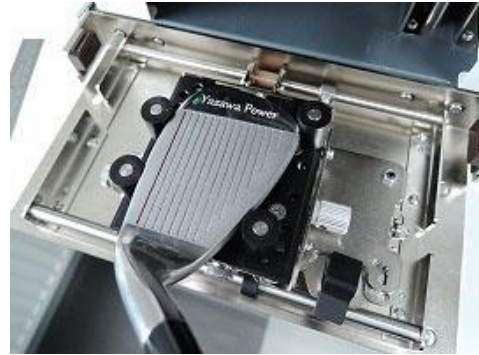 - Easily track curved surfaces or slopes
- Clamp Pins

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③ Application-Specific Accessories

GK-1 Gift Kit

Gift & Personalization Applications

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4 Intuitive Software Package

METAZA Studio
This is a program for creating imprint data. It enables you to import and crop images to imprint, edit and add text, etc.

SFEdit2
This program lets you create and edit stroke fonts. Stroke fonts are line drawings created by automatically extracting the center lines from a TrueType font. You can use the generated stroke fonts as fonts with METAZA Studio.

MPX-95 Head Manager
This is a utility for adjusting the head. Run it when you replace the head or adjust the marking pin.
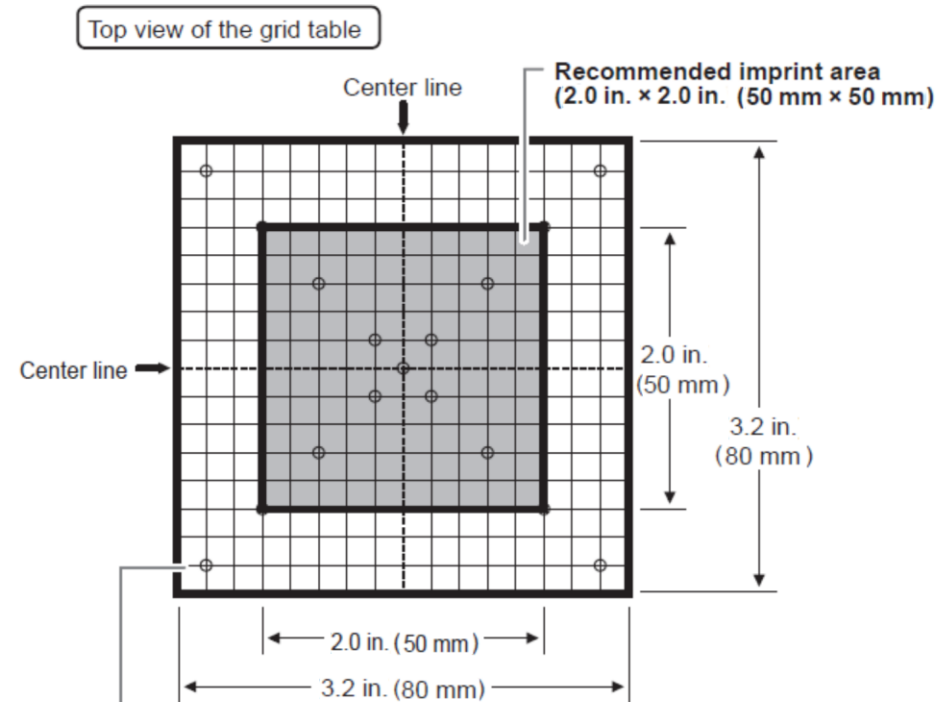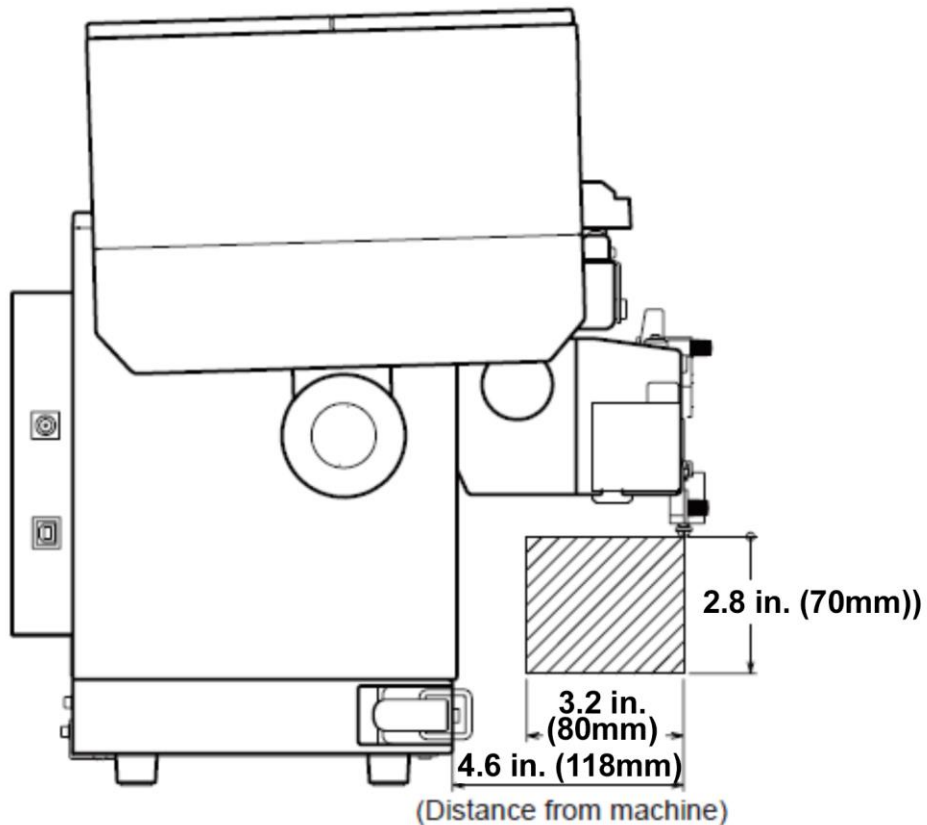
Dr. Engrave
This is text and image imprinting software that lets you create imprint data. You can use TrueType fonts registered in Windows. It also has stroke characters.

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Specifications

Printable material	Gold, silver, copper, platinum, brass, aluminum, iron, stainless steel, titanium
Loadable material size	With base table + base plate: Maximum 3.93 in. (width) x 7.87 in. (length) x 1.57 in (thickness) (100 mm x 200 mm x 40 mm), or 7.87 in. (width) x 3.93 in. (length) x 1.57 in (thickness) (200 mm x 100 mm x 40 mm), With base plate only: Maximum 3.93 in (width) x 7.87 in (length) x 2.75 in (thickness) (100 mm x 200 mm x 70 mm), or 7.87 in (width) x 3.93 in (length) x 2.75 in (thickness) (200 mm x 100 mm x 70 mm), *Cover is closed.
Printing area	Maximum printing area: 3.15 in. (W) x 3.15 (D) x 2.75 in (H) (80 mm × 80 mm × 70 mm)
	Recommended printing area 1.97 in. (W) x 1.97 in (H) x 2.75 (H) (50 mm × 50 mm × 70 mm)
Resolution	High-resolution: 529 dpi, Photo: 353 dpi, Text: 265, Vector: 1,058 dpi
Printing direction	Unidirectional printing or bidirectional printing (Selectable with Windows driver)
Printing speed (default)	Photo: 1.97 in./sec. (50 mm/sec.), High-resolution, Text: 1.3 in./sec. (33 mm/sec.), Vector: .95 in./sec. (24 mm/sec.)
Interface	USB
External dimensions	11.26 in (W) x 15.08 in (D) x 12.13 (H) (286 mm x 383 mm x 308 mm)
Weight	12 kg
Accessories	AC adapter, power cord, test-use printing material, USB cable, CD-ROM, user's manual, etc.

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Specifications

Top view of the grid table

Center line

Recommended imprint area
(2.0 in. × 2.0 in. (50 mm × 50 mm))

Center line

2.0 in. (50 mm)

3.2 in. (80 mm)

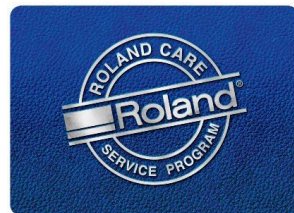2.0 in. (50 mm)

3.2 in. (80 mm)

Maximum imprint area (3.2 in. x 3.2 in (80mm x 80 mm))
Setting configuration through METAZA Driver 2 is required.
If an image exceeds the imprintable area, the print result
might become uneven outside of the imprintable area.

2.8 in. (70mm))

3.2 in. (80mm)

4.6 in. (118mm)

(Distance from machine)

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Peace of Mind, Reliability and Support

Peace of Mind, Reliability and Support

The MPX-95 offers unmatched reliability and post-sales support that includes a One-Year Trouble-Free Warranty. Enjoy the benefits of certified service engineers committed to ensuring that your device is always up-and-running, plus dedicated online and telephone support specialists ready to answer your questions and concerns.

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Thank You