



Versatile Electric Roller

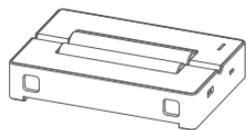
User Manual | Benutzerhandbuch
Manual de Usuario | Manuel d'utilisation

v1.0

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Package List



Versatile Electric Roller × 1



USB-A to USB-C
Cable (60 cm) × 1



Silicone Bands



C-Shape Bracket
(Optional) × 1



Magnetic Slider
(Optional) × 2

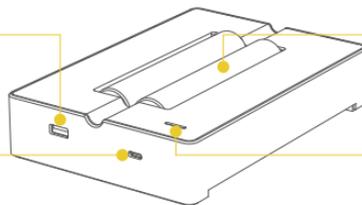


User Manual × 1

Component Introduction

USB-A Port

USB-C Port

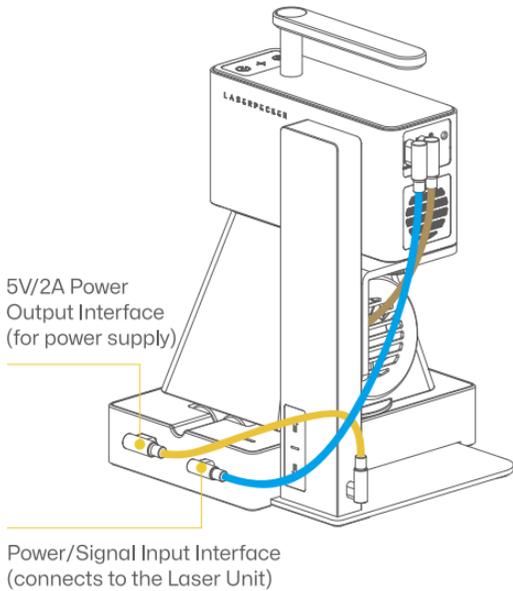


Rollers

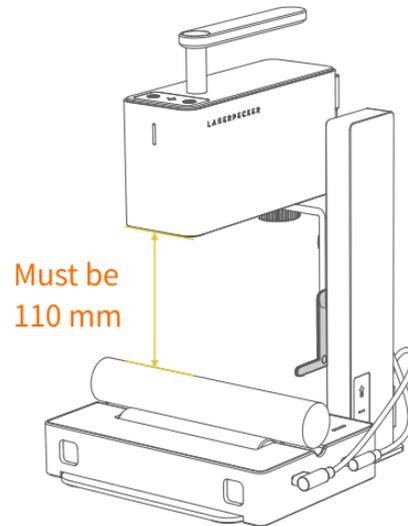
Connection Indicator

LP2 with Versatile Electric Roller

Connection Diagram

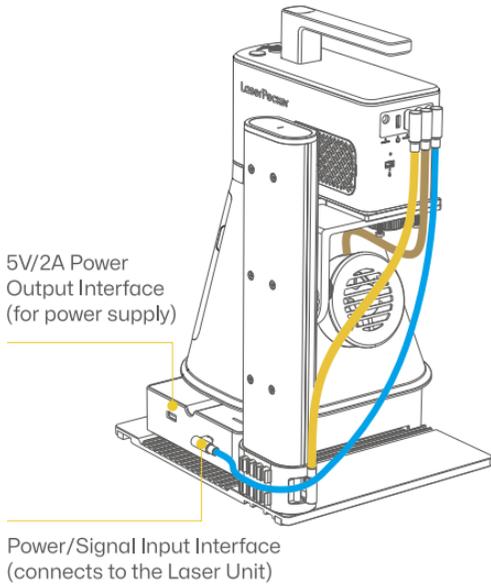


Focal Length

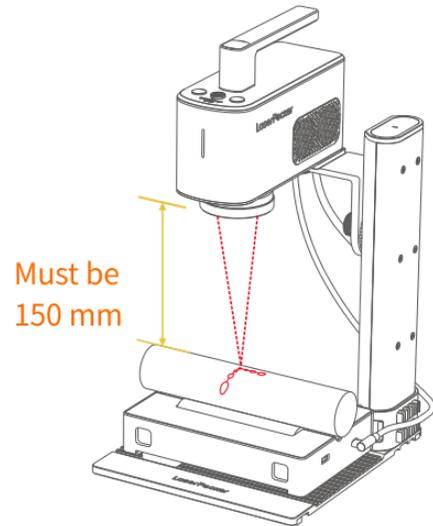


LP2 Plus with Versatile Electric Roller

Connection Diagram

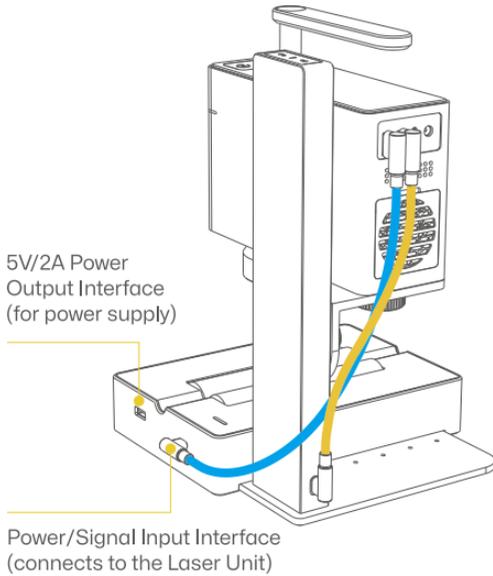


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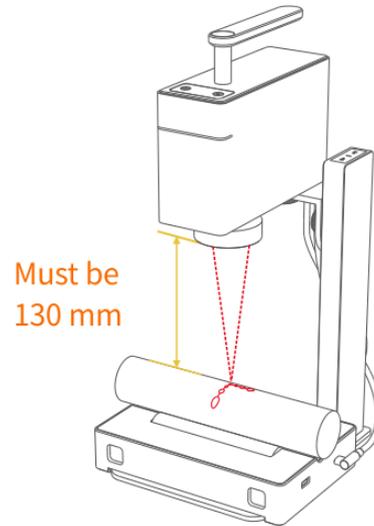


LP3 with Versatile Electric Roller

Connection Diagram

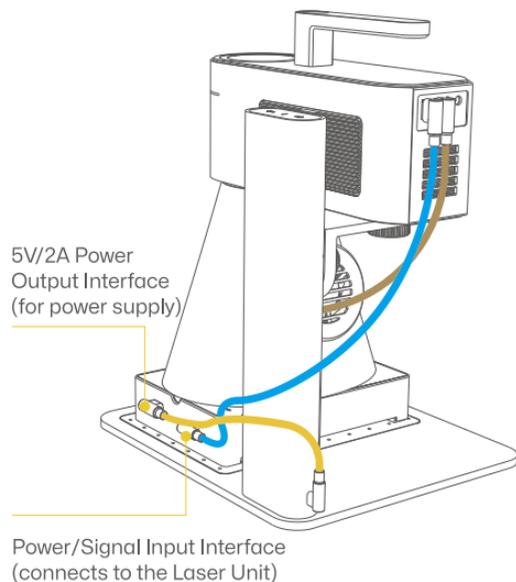


Focal Length

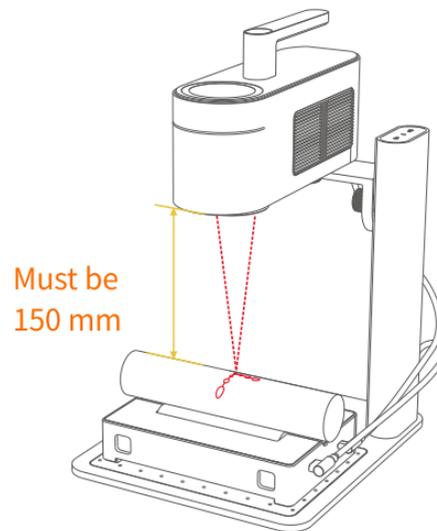


LP4 with Versatile Electric Roller

Connection Diagram

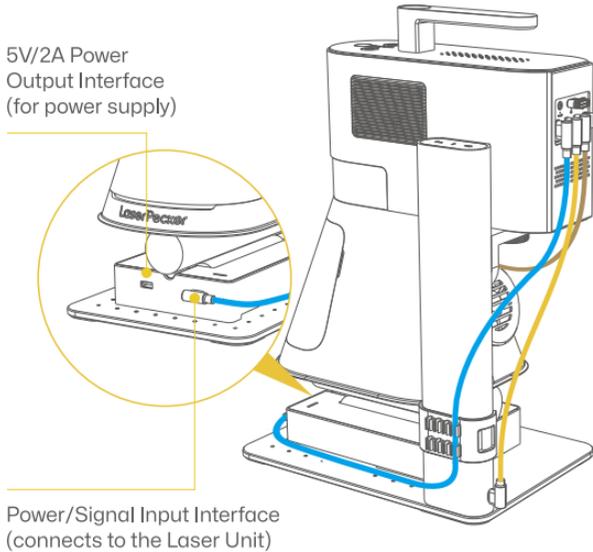


Focal Length

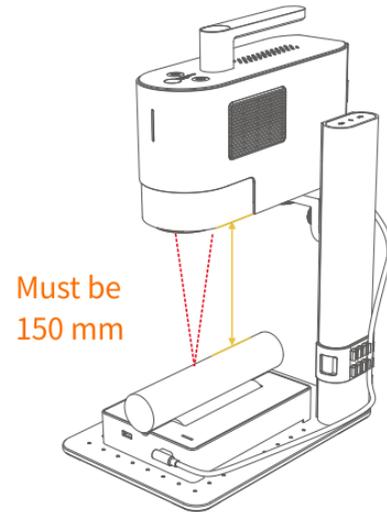


LP5 with Versatile Electric Roller

Connection Diagram



Focal Length



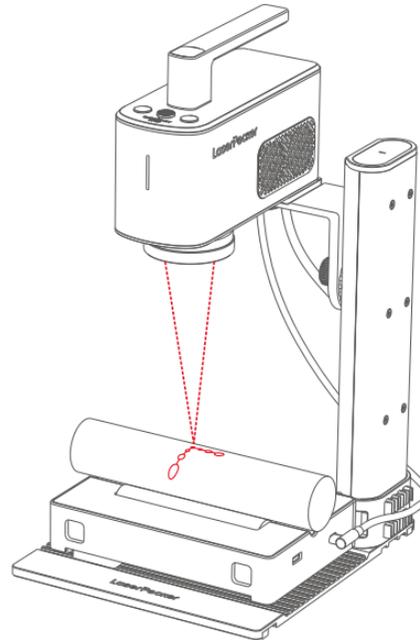
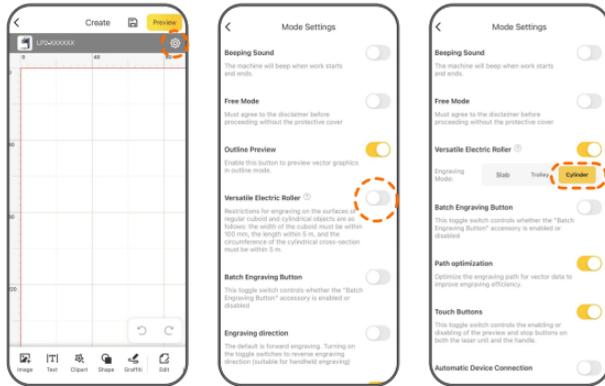
Engraving Modes

Cylindrical Mode

Compatible with LP2, LP2Plus, LP3, LP4, and LP5

This mode is for rotary engraving on cylindrical objects. In the LDS APP, select "Cylinder" Mode and set the correct focal length for your model. Preview to confirm size and position, then adjust engraving power and depth before starting.

- 1 Tap the settings icon (top right).
- 2 Enable "Versatile Electric Roller".
- 3 Select "Cylinder" Mode.

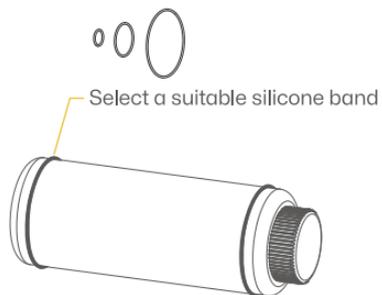


Engraving Modes

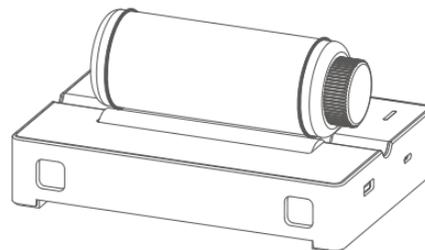
Engraving on Smooth Cylinders

For optimal results in Cylindrical Mode when engraving smooth surfaces, use the included black silicone bands to improve grip and precision.

- 1 Slide the silicone band onto the smooth cylinder



- 2 Place the cylinder onto the Versatile Electric Roller shafts.

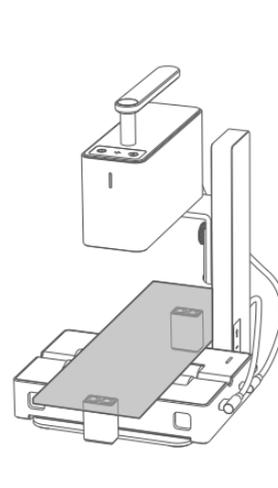
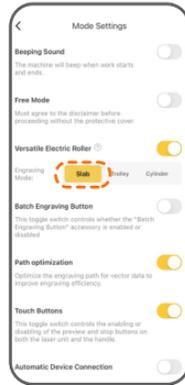
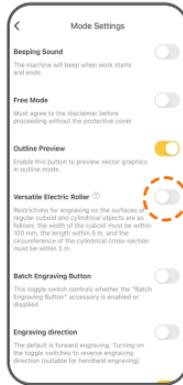


Engraving Modes

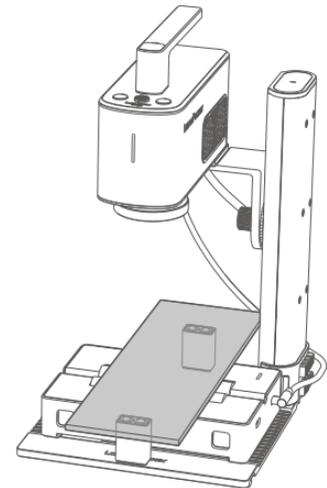
Slab Mode (Magnetic Sliders Required) Compatible with LP2 and LP2 Plus

This mode is for engraving on long flat materials. In the LDS APP, select "Slab" Mode, set the correct focal length for your model. Preview to confirm the size and position, then adjust engraving power and depth before starting.

- 1 Tap the settings icon (top right).
- 2 Enable "Versatile Electric Roller".
- 3 Select "Slab" Mode.



LP2



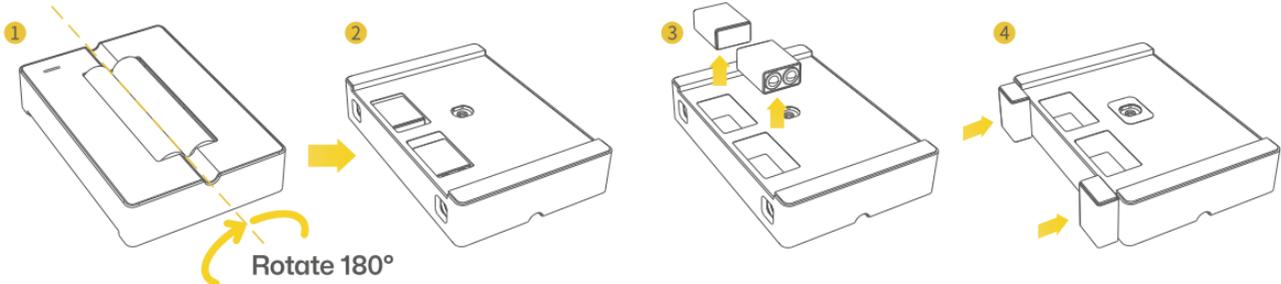
LP2 PLUS

Engraving Modes

Trolley Mode (C-Shape Bracket & Magnetic Sliders Required)
Compatible with LP2 and LP2 Plus

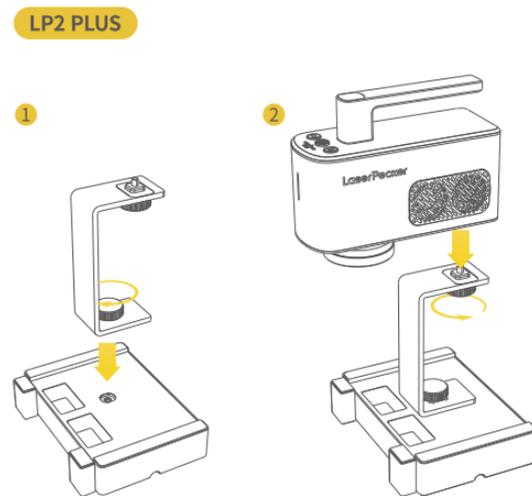
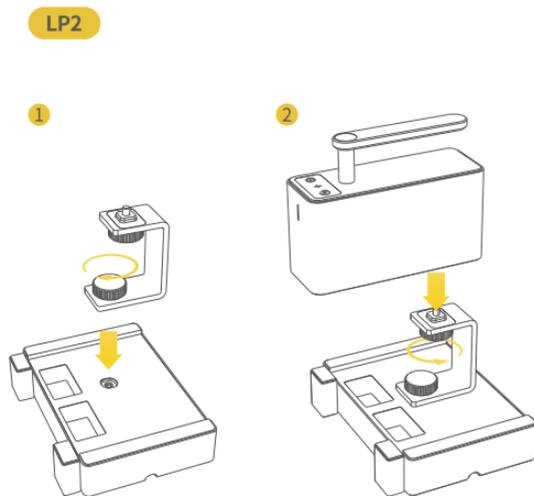
Installation Steps

1. Flip the Versatile Electric Roller and remove the Magnetic Sliders. Attach them to the side positioning slots with the ball bearings facing down.



Engraving Modes

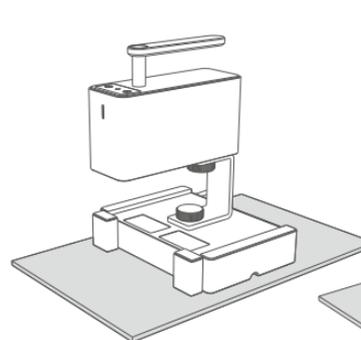
2. Attach the C-Shape Bracket to the Versatile Electric Roller (pay attention to orientation). Then mount the Laser Unit onto the bracket, facing the sliders.



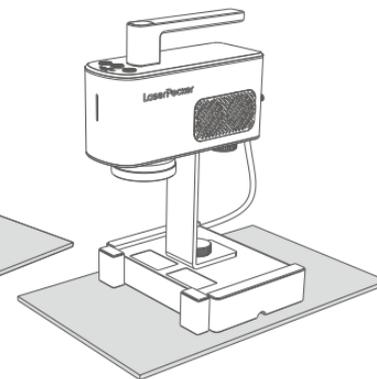
Engraving Modes

This mode allows sliding engraving on flat surfaces. In the LDS APP, select "Trolley" Mode, set the correct focal length for your model. Preview to confirm the size and position, then adjust engraving power and depth before starting.

- 1 Tap the settings icon (top right).
- 2 Enable "Versatile Electric Roller".
- 3 Select "Trolley" Mode.



LP2



LP2 PLUS

Statements

Disclaimer

Thank you for choosing LaserPecker! This manual relates to your safety, legal responsibilities and rights. Please read and get familiar with all safety precautions and procedures before using the product. If you do not use the product according to the instructions and requirements of the manual, or mis-operate the product due to misunderstanding, etc., LaserPecker (Hingin Technology Co., Ltd.) shall bear no responsibility for any loss resulting therefrom.

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- All official LaserPecker materials have undergone safety testing and are compatible with this product. LaserPecker shall not be liable for material safety or engraving quality if the user uses non-LaserPecker official materials.

Getting Help

Technical Support

If you encounter any issues, please do not hesitate to reach out to our customer support team at support@laserpecker.com

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