

LaserPecker LP5 Laser Engraver, Protective Version

Gamintojas: **LASERPECKER** · Modelis: **LP5-SV** · EAN: **6974109081809** · Prekės kodas: **645827**

3 502,90 €

Kaina su PVM

Be PVM: **2 894,96 €**

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt



Aprašymas

LaserPecker LP5 Protective Edition Laser Engraver

LaserPecker LP5 is an advanced laser engraver that combines high power, speed, and versatility in a compact, mobile form. The dual laser system allows you to work on a variety of materials, and the high engraving speed guarantees fast and precise results. The device enables deep and contrasting engravings, color engraving, 3D effects, and precise cutting, offering enormous creative possibilities. Intuitive operation and an emphasis on safety make the LP5 ideal for both professional studios and mobile engraving services.

Full control over every material

At the heart of the LaserPecker LP5 is an intelligent dual laser system that combines two powerful light sources: a 20-watt fiber laser and a 20-watt diode laser. This combination opens up completely new possibilities, allowing for precise engraving and cutting of a wide range of materials, from metals and plastics to decorative materials. High power translates into deep engraving in a single pass, resulting in clear, high-contrast markings and significantly reducing project completion time.

Speed and performance that make a difference

The LP5 is designed for maximum efficiency. Engraving speeds of up to 10,000 mm/s allow even large orders to be completed in no time, while smart fill and variable text features make personalization and batch processing a breeze. This solution is ideal for short-run production, product marking, and live customer work, where time and repeatable quality are important.

Engraving that impresses with detail and depth

LaserPecker LP5 offers much more than standard engravers. The device enables color engraving, opening up new artistic and design possibilities, as well as creating impressive 3D embossing in grayscale. Extremely precise metal cutting and high-contrast engraving make every detail clear, aesthetic, and professional. It is a tool that will meet the expectations of craftsmen, artists, and demanding business customers alike.

Power enclosed in a mobile form

One of the greatest advantages of the LaserPecker LP5 is its mobility. It is a true powerhouse in portability – one of the lightest and most compact engravers in its class. The ability to engrave manually means that you are no longer limited by your workplace. The LP5 is perfect for brick-and-mortar stores, creative studios, and when providing services directly to customers.

Accessories that speed up and facilitate work

The LaserPecker LP5 works with a wide range of accessories that extend its functionality and ease of use. The Protective version offers a protective case and a desktop air purifier for increased protection during operation. The built-in camera supports smart filling, and the ability to double-adjust the focus of red dots and direct preview options allows you to check your design before you start engraving, minimizing the risk of errors.

Simple operation and smart control

The LP5 is designed to simplify the work process as much as possible. The ability to engrave directly from a USB flash drive means that all you need to do is connect the media, approve the design, and start working. The device seamlessly combines functionality with convenience, offering intuitive operation for both experienced users and those just starting their adventure with laser engraving.

High level of safety

The Protective version has been designed for safe use, even in enclosed spaces. The secure design and front light allow for comfortable work in studios, service points, and stores, where user and environmental safety is of paramount importance. This makes the LP5 ideal for providing immediate engraving services indoors.

A complete ecosystem for smooth operation

LaserPecker LP5 is also an entire engraving ecosystem. Dedicated software for desktop computers and mobile devices ensures a smooth workflow, from design to finished product. Whether you are creating individual artistic projects or serving customers at a fast pace, the LP5 delivers reliability, flexibility, and professional results.

Included

- engraver
- stand
- set of materials
- power cable
- adapter
- tube adapter
- L-shaped positioner x2
- 0.6 m cable
- 1.5 cable
- safety goggles
- electric stand
- tube
- protective cover
- USB memory stick
- security key x2

- H1.5 key
- H2 key
- H2.5 key
- M4x10 screws x4
- user manual

Manufacturer	LaserPecker
Model	LP5-SV
Dimensions	Laser unit – 255 × 98 × 183 mm, electric stand – 198 × 286 × 323 mm, conical protective cover – 167 × 231 × 160 mm
Weight	Laser unit – 3.36 kg, electric stand – 2.28 kg, conical protective cover – 0.38 kg
Total weight of the set	6.02 kg
Laser power and source:	20 W diode laser, 450 nm (blue), 20 W fiber laser, 1064 nm
Working area	120 × 160 mm (ellipse), 100 × 100 mm (square), 160 × 300 mm (with sliding extension)
Laser spot size	0.08 × 0.1 mm (20 W diode laser), 0.06 × 0.06 mm (20 W fiber laser)
Maximum operating speed	10,000 mm/s
Engraving precision	0.0027 mm
Preview modes	Rectangular preview / outline preview / center point preview
Supported file formats	PC software – G-code / JPG / PNG / BMP / SVG / DXF and others / mobile app – G-code / JPG / PNG / SVG
Connectivity	USB, Wi-Fi
Supported operating systems	iOS 9.0 or later, Android 7.0 or later, macOS 10 or later, Windows 10 or later, compatible with LightBurn
Safety certifications	CE / RoHS / FCC / FDA / NCC / KC / UKCA / TELEC / SRRC

GPSR Link: https://psr-assets.innpro.pl/creative_technologies/sg_creative_technologies_laser_engravers_and_cutters.pdf, Gross weight: 16720, Box width: 40,00, Box height: 45,50, Box length: 44,50, Net weight: 16200, PPWR: <https://ppwr.innpro.pl/laserpecker>

Techninė specifikacija

Specifications	
Sandėlio grupė	Creative Technologies/Laser engravers and cutters/Devices [+31][-4]
Matmenys ir svoris	
Matmenys (I × P × A)	44,00cm × 40,00cm × 45,00cm
Svoris	16,72kg