

Laser engraver Creality Falcon T1 20W

Gamintojas: **CREALITY** · Modelis: **Falcon T1 Diode 20W** · EAN: **6977905743483** · Prekės kodas: **692278**



3 382,91 €

Kaina su PVM

Be PVM: 2 795,79 €

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt



Aprašymas

Creality Falcon T1 20W Laser Engraver

The Creality Falcon T1 Diode 20W is a laser engraver designed for precise engraving and cutting of various materials. The device uses a 20 W diode laser, offers engraving accuracy of up to 0.01 mm, and can work with materials such as wood, acrylic, leather, and coated materials. Its 5-in-1 modular design, tool-free module replacement in about 15 seconds, and intelligent parameter adjustment make it easy to adapt the device to various tasks. The Falcon T1 is also compatible with Falcon Design Space, LightBurn, and GRBL, making it ideal for makers, small businesses, and creative professionals.

20 W Diode Laser for Cutting and Engraving

The 20 W diode laser module allows the Creality Falcon T1 to be used for both detailed engraving and efficient cutting of compatible materials. The device can be used to create custom signage, personalized gifts, prototypes, and production runs. The combination of adequate power and precision allows you to tackle both creative projects and more demanding tasks related to regular production.

High Engraving Precision

The Creality Falcon T1 offers engraving accuracy of up to 0.01 mm, allowing you to create detailed patterns and precisely reproduce design elements. An advanced laser system ensures clean edges, sharp details, and precise engraving on compatible surfaces. As a result, the device can be used in projects where both the aesthetic quality of the finish and the repeatability of results are essential.

5-in-1 Modular Design

One of the Falcon T1's key features is its 5-in-1 modular platform, which expands the device's capabilities. The system allows for tool-free replacement of laser modules in just 15 seconds, making it easy to switch between different applications and materials. This solution reduces the time needed to change configurations and allows the device to be prepared more efficiently for the next task.

Intelligent Parameter Adjustment

The integrated adaptive multi-wavelength laser recognition system automatically detects the installed module and adjusts key operating parameters. The system adjusts settings such as working distance, power, scanning speed, and working area, minimizing the number of configuration steps required by the user. Automatic adjustment of settings streamlines the preparation of the device for operation, while helping to maintain the necessary precision and repeatability.

Working with Various Materials

The Falcon T1 Diode 20W can work with materials commonly used in creative and functional projects. The device supports, among others, wood, acrylic, leather, and coated materials, allowing you to carry out a variety of projects using a single system. The ability to both engrave and cut expands the device's range of applications and allows you to tailor the processing method to a specific project.

Compatibility with Popular Software

The Creality Falcon T1 Diode 20W supports Falcon Design Space, LightBurn, and GRBL. Compatibility with popular solutions gives users greater freedom when preparing projects and allows them to use familiar tools and production configurations. This solution is designed for both beginners and more experienced users who wish to maintain their current workflow.

Manufacturer	Creality
Model	Falcon T1
Laser Type	Diode
Laser Power	20 W
Engraving Accuracy	up to 0.01 mm
Design	5-in-1 modular platform
Module Replacement	tool-free, approximately 15 seconds
Automatic Parameter Adjustment	Yes
Compatible software	Falcon Design Space, LightBurn, GRBL
Supported materials	wood, acrylic, leather, coated materials

GPSR Link: https://psr-assets.innpro.pl/creative_technologies/sg_creative_technologies_laser_engravers_and_cutters.pdf, Gross weight: 35500, Net weight: 24160, Box length: 69,00, Box width: 41,00, Box height: 64,00

Techninė specifikacija

Specifications

Sandėlio grupė

Creative Technologies/Laser engravers and cutters/Devices [+31][-4]

Matmenys ir svoris

Matmenys (l × p × A)

69,00cm × 41,00cm × 64,00cm

Svoris

35,50kg