



CATALOG OF PRODUCTS AND SERVICES

Headquarters, production and sales:

II. odvojak ulice Franje Blažinca 16

Kozinščak, 10370 Dugo Selo

Croatia



Web: www.3dworld.hr



Mail: info@3dworld.hr



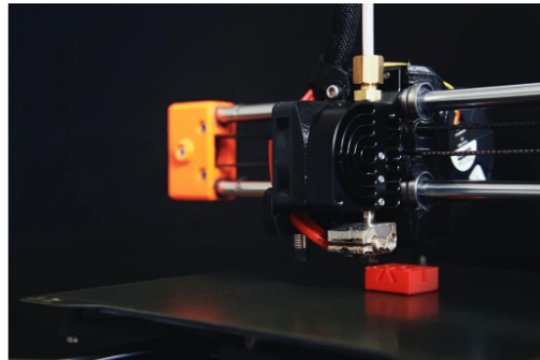
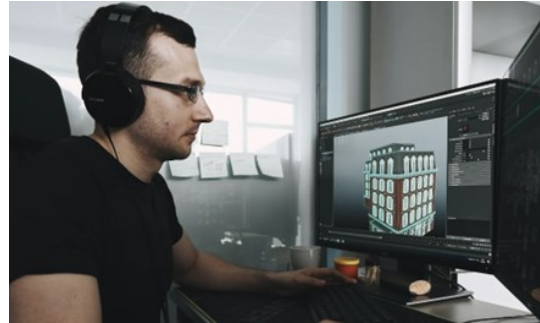
Mob: +385 98 165 1100



3D PRINTING AND MODELING

Technical and artistic 3D modeling

- * We create 3D models of technical and artistic characteristics
- * We make every 3D model precisely and following rules and standards
- * We are experts in making and preparing models for 3D printing
- * We print 3D models on a 3D printer in as many pieces as you want
- * You can use one created 3D model an unlimited number of times for your needs



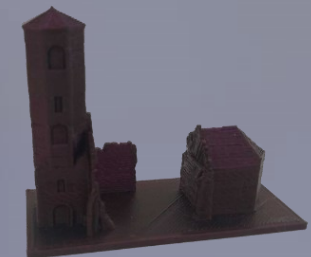
Professional 3D Printers

- In making your model, we use only professional 3D printers of high quality and precision
- We do 3D printing of FMD/FFF and MSLA technology
- After printing, we also finish the model according to your requirements - painting, polishing and the like
- 3D printing of large and small dimensions
- We offer serial and individual production of your products and models
- We make various parts and prototypes for the manufacturing industry, automotive industry, fashion, architectural offices, medicine and various engineering and development companies and institutions



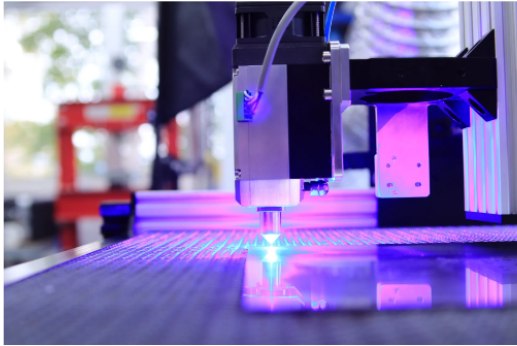
Volume discounts

- We offer all customers a quantity discount, regardless of whether this is your first purchase or you are already a regular customer.
- Regular customers get discounts on individual pieces,
- We offer you the cheapest prices on the market in Croatia because each model is made by us, we are in our own space and we use renewable energy sources, and in this way we have cut operating costs to a minimum just to provide you with the cheapest and most affordable price possible.





**LASER CUTTING AND
ENGRAVING**



Professional Laser Cutters

- We only use professional laser cutters with a power of up to 500W in the production of your model
- After cutting and engraving, we also finish the model according to your requirements - painting, sanding, etc
- Laser cutting and engraving dimensions up to 1200 x 800 mm
- We do laser cutting and engraving of flat surfaces
- We offer serial and individual production of your products and models



Laser cutting and engraving

- * We do laser cutting and engraving of various materials
- * We make each model precisely and following rules and standards
- * We are experts in model making and preparation for laser cutting and engraving
- * We make as many pieces as you want



Checked quality

- We use only the highest quality and original materials such as plexiglass, plywood from various woods, leather and glass
- We will arrange for you the optimal selection of materials, quality and price for the product you are looking for
- For larger projects, we also offer you a guarantee

Natpisi za aranžmane i raznu drugu upotrebu



*Baka Deda Mama Tata
Seka Brat Kcer Sin
Volim te Voljenom Tvojim mi*

i mnogi drugi natpisi...



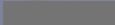
BOXES FOR ORGANIZING

Name	Length (cm)	Width (cm)	Height (cm)
Box no. 1	10.5	10.5	5.5
Box no. 2	16.5	10.5	7.5
Box no. 3	25.5	15.0	12.5
Box no. 4	33.0	21.0	15.0
Box no. 5	48.0	29.5	18.5

MULTIPURPOSE BOX	60.0	40.0	20.0
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TOOL CASE	44.0	33.0	8.5
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Carrier for	Length (cm)	Number of boxes that fit on the carrier
Box no. 1	100 cm	9 boxes
Box no. 2	100 cm	9 boxes
Box no. 3	100 cm	6 boxes
Box no. 4	100 cm	4 boxes

Available colors:   
 Blue Red Grey





**BOXES FOR HOME AND OFFICE
ORGANIZATION**

HERMETIK BOX



1 LIT



2 LIT

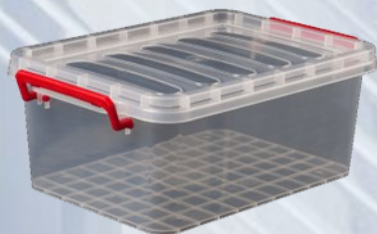


3 LIT

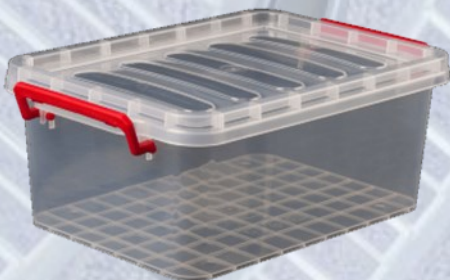


5 LIT

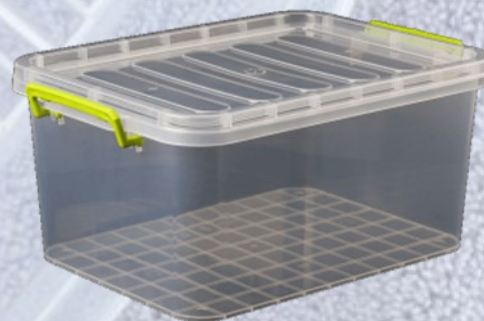
HIT BOX



5 LIT



10 LIT



20 LIT



30 LIT

Name	Volume (LIT)	Dimensions (cm)
Hermetik box	1 lit	18 x 11.5 x 9 cm
Hermetik box	2 lit	22.5 x 15x 11 cm
Hermetik box	3 lit	25 x 17 x 13 cm
Hermetik box	5 lit	29 x 19 x 15 cm

Name	Volume (LIT)	Dimensions (cm)
Hit box	5 lit	34 x 21.5 x 13 cm
Hit box	10 lit	38.5 X 26 X 15 cm
Hit box	20 lit	45 x 32 x 20 cm
Hit box	30 lit	52 x 36 x 23 cm



ABOUT US

Since 2016, we have specialized in the field of 3D printing and modeling, as well as laser cutting and engraving. In 2018, we opened an association that had the same name MachLAB, and we were active in various projects in the Republic of Croatia, Europe and the United Arab Emirates in the field of 3D printing and modeling for various uses, mostly the development and creation of product prototypes and drawings. At the end of 2021, director Mateo Miličević came up with the idea of opening his own company, and the current company MachLAB was created as a continuation of the association of the same name. From the beginning of 2016 until today, we have acquired more than a hundred satisfied partners and customers who ask us for 3D printing, 3D modeling, laser cutting and engraving services, as well as our products, boxes and crates for tools and warehouse organization.

Company name: MachLAB j.d.o.o.

VAT ID: HR13690444586

IBAN: HR4323600001102958272

Bank name: Zagrebačka banka d.d.

SWIFT / BIC: ZABAHR2X



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