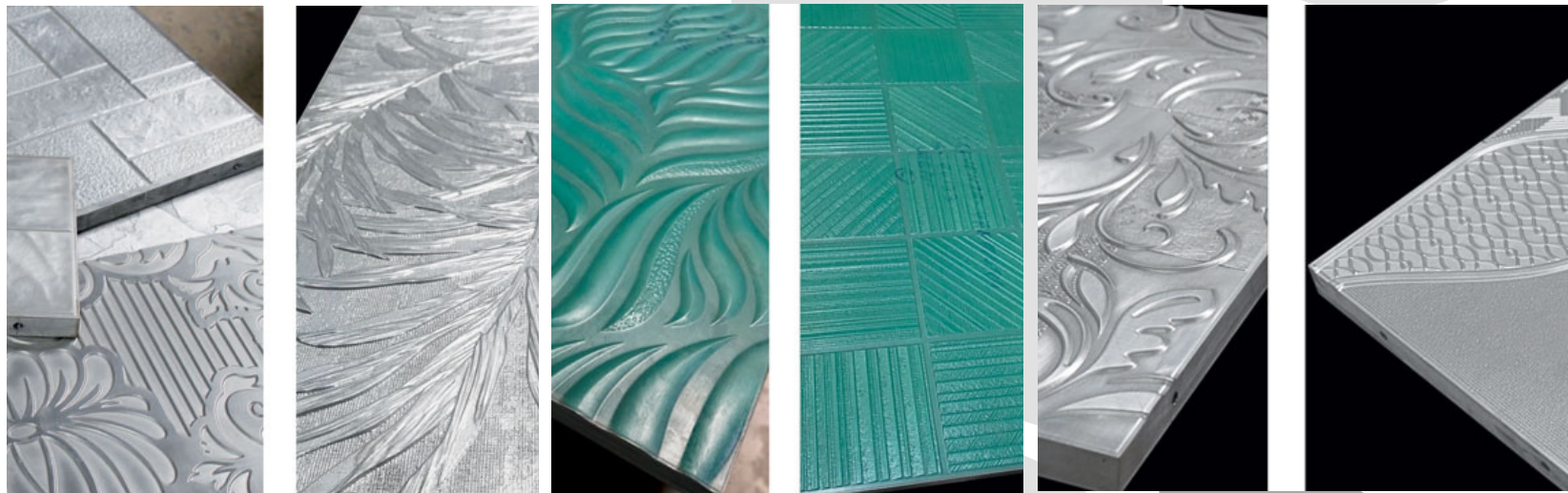


Punches and matrixes structured

In production of structured surface punches Orizzonte is able to follow customer from the planning/ research to the execution through laser machine and numerical control of matrixes for printing rubber.





What is Laser machines?

What is a laser machine? What can a laser machine be used for? A laser can be used for engraving, cutting and marking various materials. Think for example of working wood, acrylic, leather, paper or metal. Which laser machine is the right one for you depends on what you want to laser. We offer a suitable laser for virtually any application. The range includes laser engravers, laser cutters, large-format laser cutting machines and industrial marking lasers.



trotec

Prytec
SOLUTIONS

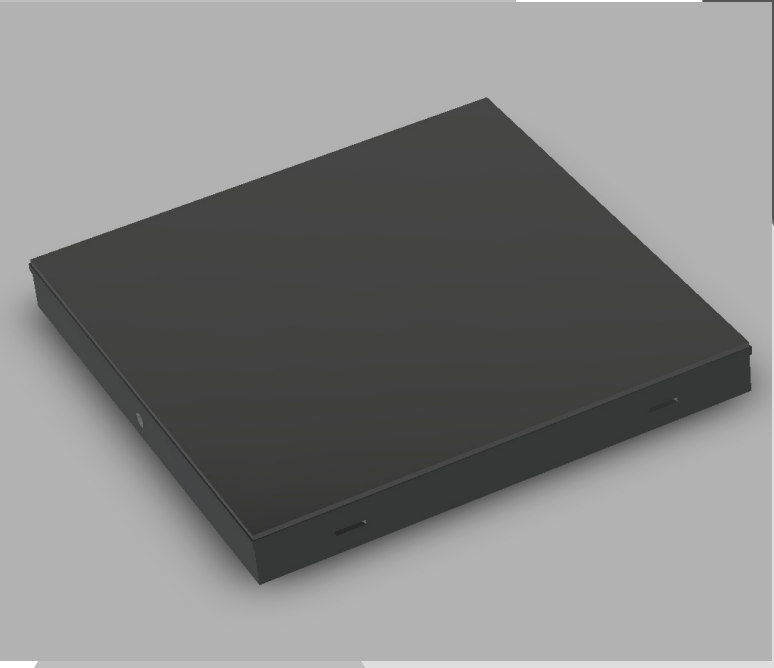
Aspire



What is CNC Machining?

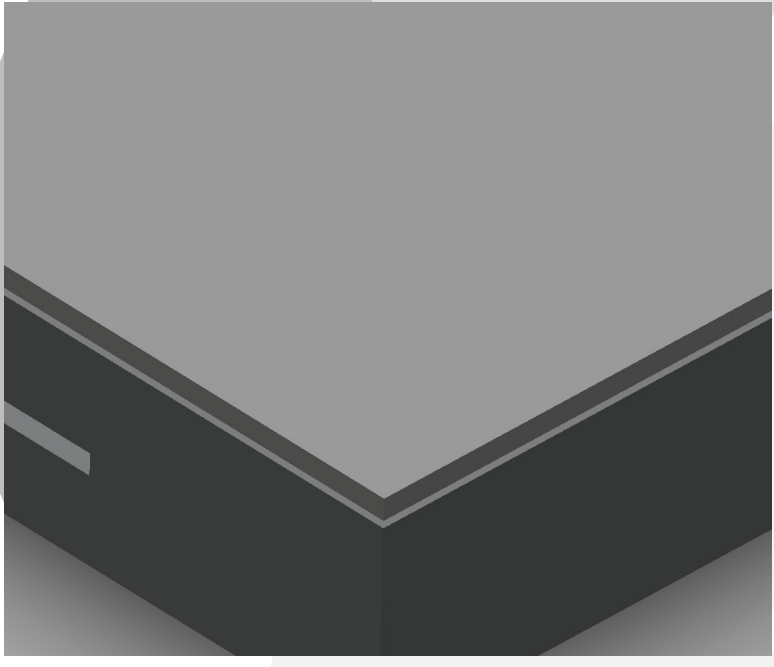
While injection molding is about filling, CNC machining is about taking away. CNC – which stands for computer numerical control – machining is about using computer-controlled cuts removal material from a solid block a layer at a time. This information is pulled from a CAD or similar digital file, allowing for alterations to the files between production. The computer breaks these files down into a series of commands which are fed to one or more milling tools that work on the material to produce the final product. This allows quick transition between digital designs and physical parts.





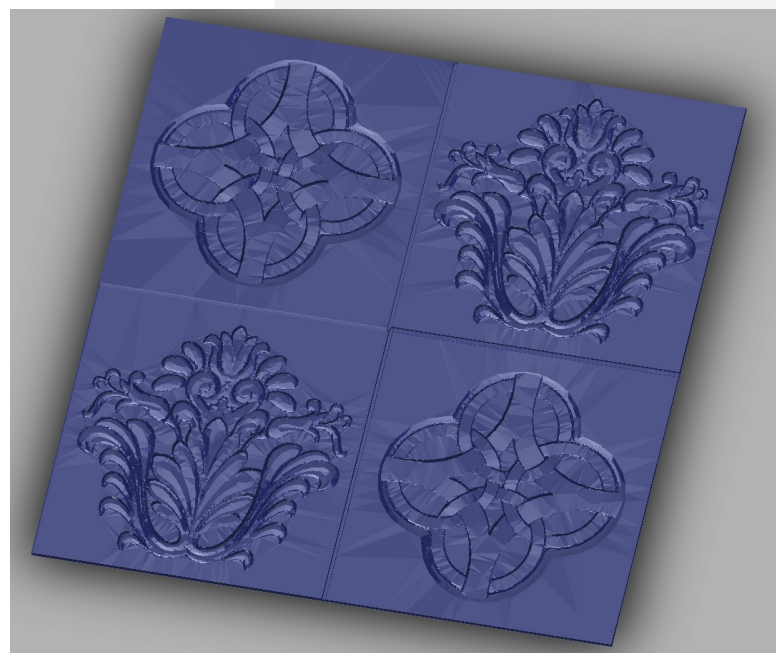
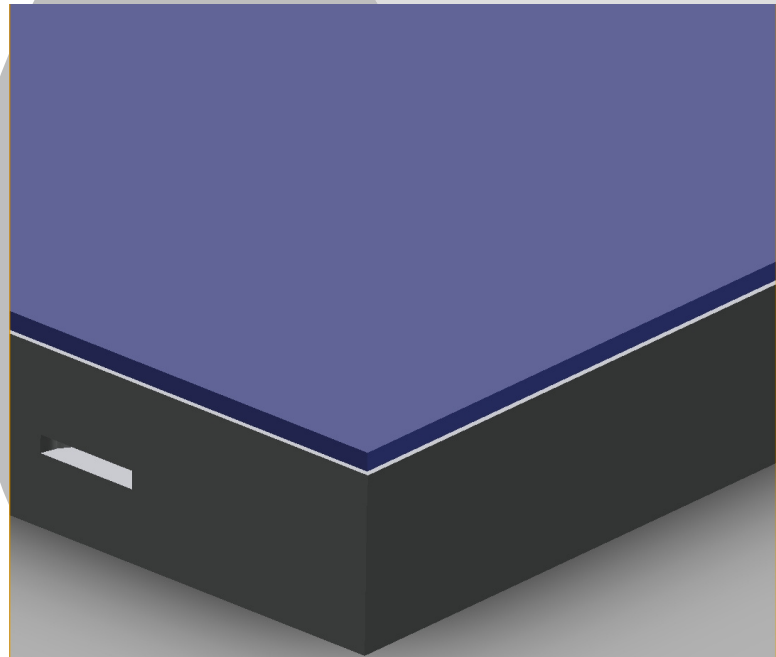
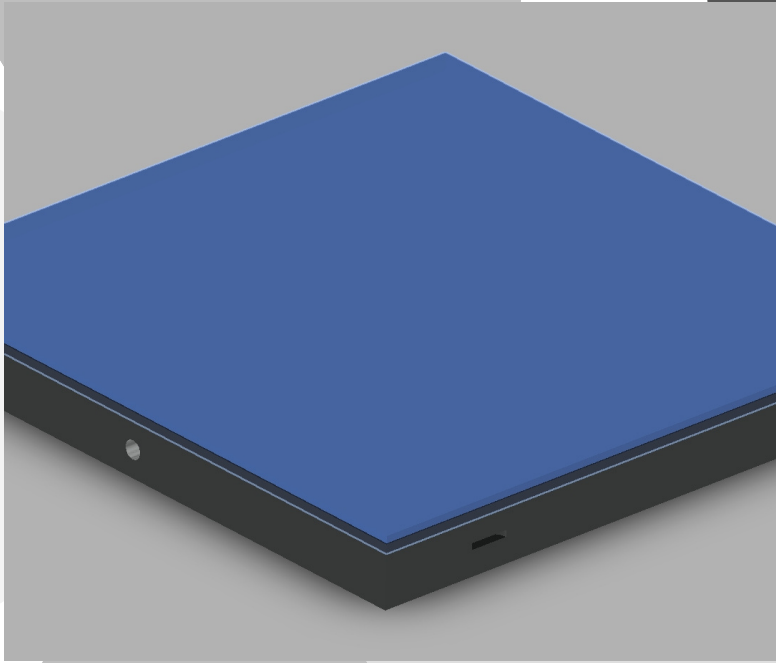
My project for you with CNC

MASTER MOULD TILE METAL DIES



Translates programs consisting of specific numbers and letters to move the spindle (or workpiece) to various locations and depths. Many use G-code. Functions include: face milling, shoulder milling, tapping, drilling and some even offer turning. Today, CNC mills can have 3 to 6 axes. Most CNC mills require placing the workpiece on or in them and must be at least as big as the workpiece, but new 3-axis machines are being produced that are much





My project for you with laser

RUBBER MOULD DIE PUNCH

Laser engraving, is the practice of using lasers to engrave an object. Laser marking, on the other hand, is a broader category of methods to leave marks on an object, which also includes color change due to chemical/molecular alteration, charring, foaming, melting, ablation, and more. The technique does not involve the use of inks, nor does it involve tool bits which contact the engraving surface and wear out, giving it an advantage over alternative engraving or marking technologies where inks or bit heads have to be replaced regularly. Laser Engraver Project Ideas Free DXF Files & Vectors. 3axis