

Types of stone-cutting techniques in the 18th-19th centuries

Middle **XX** century

lost traditions

The revival of the

stone-carving

New techniques of The Stone-Crafting House

«Florentine mosaic »



«Multi-figure three-dimensional mosaic»



«Stone carving»



«Three-dimensional mosaic»



«Volumetric mosaic of large shapes»

«Florentine mosaic of volumetric forms»

«Russian mosaic»



«Russian mosaic of volumetric





Innovations of the Stone-Crafting House by Antonov

2000y

Since the beginning of the 2000s a new stage has been formed in the stone-cutting business, traditions were being revived which were lost by the revolution. The masters of modern times improve their techniques of working with stone and develop their own artistic style. Alexey Antonov becomes one of the most prominent stone-cutters. His works are collected by private collectors, politicians and foreign art connoisseurs. The master creates conceptual compositions, revealing the beauty of the stone, but at the same time increases the level of detail. After the famous figures by Faberge new realistic, dynamic characters appear which seem to have frozen at the moment of their action. For the first time the figures have a mission. They become not just static images but begin to speak with the viewer through their actions, emotions and intentions. The figurines acquire not only an aesthetic but also an educational function.

2010y

Alexey Antonov together with his team for the first time begins to create projects - whole plot compositions that combine several areas of skill: stone-cutting, jewelry, foundry. It takes from six months to 2 years to create a job.

Types of stone-crafting techniques: volumetric mosaic Innovation: multi-figure three-dimensional mosaic



Innovations of the Stone-Crafting House by Antonov

2017y

Invention "Technology of large forms".

In 2017 a new round in the development of stone cutting became possible with the use of the new innovative technology of the Stone-Crafting House. This technology invented by our team of craftsmen made it possible to create works of record height while maintaining quality at any complexity of the composition. Previously this was impossible to achieve due to the small size of the rare stone and the severity of the structure and the figure itself often reached a height of no more than 30 centimeters.

One of the first large works of the company was the sculpture "Golden Joker" which reached 1 meter in height. The piece was described as a breakthrough in stone cutting and jewelry industry. The framework for unlimited creativity with such a complex material as hard stone has been expanded. This became a precedent in stone cutting where traditions and technologies have not changed for millennia.





Types of stone-crafting techniques: volumetric mosaic, Florentine mosaic, Russian mosaic

Innovation: volumetric mosaic of large forms, Florentine mosaic of volumetric forms, Russian mosaic of volumetric forms

Today the height of the company's work reaches 1.35 cm (Collection "Bullfighting": "Toreador" and "Flamenco").

Innovations of the Stone-Crafting House by Antonov

2018y

The innovative "Technology of Large Forms" allows the company to develop a new direction - art objects. In 2018 the art object of a record height of more than two meters appears. Namely, the Transneft Logo project for the Evolution Tower skyscraper is being implemented using the new technique "Russian mosaic of volumetric forms" (earlier the technique of "Russian mosaic" or "Florentine mosaic" was used for finishing flat or chiseled surfaces. Thanks to this development we have applied traditional technique on volumetric forms of any complexity).

This art object becomes the world's tallest innovative sculpture made from natural stones. The project also creates for the first time the most monochromatic selection of the stone shade for each element of the logo.

Types of stone-crafting techniques: Russian mosaic Innovation: Russian mosaic of volumetric forms

2020y

Invention of the Craquelure Mosaic technique

The Azure Bull is the first work created using this technique. This is a stone-cut sculpture with the effect of golden craquelure and a mosaic set of homogeneous stone combined with metal. This technology goes beyond the standard techniques of stone-cutting art. This principle can be considered a new direction for working with stone.

The bull was created using a unique mosaic technology called Craquelure. In the process of working on the sculpture, more than 300 kg of lapis lazuli were used. The work was created over 15 months.

Innovation: Craquelure Mosaic





Innovations of the Antonov Stone Cutting House.

Bullfighting Collection



In 2020 Stone-Crafting House by Antonov was completing the grandiose "Bullfighting" project, which has been created over the course of seven years. The project includes innovative sculptures of the brand: Toreador, Flamenco, Azure Bull. Each work contains a special technology invented by a team of craftsmen who called to create masterpieces more than a meter high. Today these are the tallest stone-cutting and jewelry sculptures.

Toreador

The bullfighter became the first largest sculpture created from precious and ornamental stones using the volumetric stone mosaic technique. Its height was 1 meter 35 cm.

Stones: cacholong, jasper, garnet, dolerite, rhodonite, crystal, silicon, rhodonite, hawkeye. Metal: bronze, silver, gold, silvering, gilding. Year of creation: 2019.

The completion of the first masterpiece "Toreador" was timed to coincide with the presentation at the Louvre in 2019. Then in 2020 the collection was supplemented by the sculptures "Flamenco" and "Azure Bull".

The Bullfighting collection carries a special diplomatic mission. Its goal is to unite the cultures of the two nations of Europe and Russia.



Innovations of the Antonov Stone Cutting House. Bullfighting Collection



Flamenco. Dance of passion

The stone-cutting and jewelry sculpture "Flamenco" is not inferior in its size and skill to the "Toreador". They played a common ensemble of two incredibly complex and time-consuming pieces. Another new technique is used in the sculpture of the girl - the Florentine mosaic in volume. So, we see that her skirt is created from a different set of stone mosaics in a flowing volumetric shape.

Stones: lepidolite, fluorite, rhodonite, quartz, topaz, jasper, dolerite, petrified wood, marble.

Metal: silver, bronze, gilding, enamels.

Stone-Cutting House of Antonov

Year of creation: 2020

