



INNOVATIVE TECHNOLOGIES
IN ALL PRODUCTS



2023

**ACHIEVEMENTS
AND OPPORTUNITIES**





ABOUT UNICORN

3500
sq.m

**PRODUCTION
FACILITIES**

2000
sq.m

**STORAGE
FACILITIES**

350
persons

STAFF

SPE Unicorn Ltd. is a Russian manufacturer of:

- sanitary ware (wastes&traps, flexible pipes);
- filters and water treatment systems.

Address of SPE Unicorn Ltd:

Russia, Belgorod region, Razumnoe, Pleshkova Str. 1E.

The area of the enterprise is 11,2 thousand sq. m.

Product storage facilities are 2000 sq. m.

The company has the newest highly productive equipment, firm production structure, highly qualified employees and wide sales markets.

Staff of the company is more than 350 persons.



ABOUT UNICORN

OUR MISSION

Creation of an innovative product that meets the highest quality standards

OUR PRIDE

Our products are the ideal combination of the best technologies in sanitary technics, advanced production processes, innovative design and a strict quality control system.



Countries to sell and export:



- Russia,
- Belarus,
- Kazakhstan,
- Kyrgyzstan,
- Georgia,
- Azerbaijan,
- Uzbekistan,
- Armenia,
- Qatar,
- UAE,
- Egypt, etc.

The innovative technologies and high quality of the products, experienced personnel and strict quality control system allowed the company to take one of the leading positions in the market of Russia and the closest countries in the shortest time.

We sell our products in the markets of Russia, Belarus, Kazakhstan, Kyrgyzstan, Uzbekistan, Armenia, MENA, etc.



First Russian manufacturer using multi-injection technology – all seals are built-in. 12 years of guarantee thanks to innovative technologies in every product.

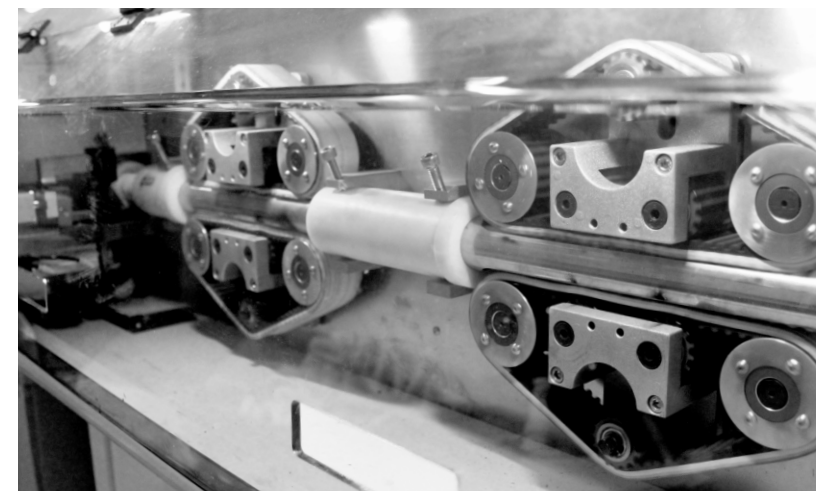


12 ЛЕТ ГАРАНТИИ



ПЕРВЫЙ РОССИЙСКИЙ
ПРОИЗВОДИТЕЛЬ СИФОНОВ
ПО ТЕХНОЛОГИИ
МНОГОКОМПОНЕНТНОГО ЛИТЬЯ

Complete line of filters and cartridges for domestic usage: filter housings, anti-scale, RO systems, under-counter, sediment and carbon cartridges, water softening, iron removal cartridges, etc.



MANUFACTURING

The company pays attention to the latest world technologies and uses them in manufacturing. All the products meet the highest Russian and international quality standards.

The company has a full set of injection molding machines, including multi-injection



Also the company owns more than 10 extrusion lines



MANUFACTURING





MANUFACTURING



Raw materials – our suppliers

The company has constant supplies of raw materials from Russian producers, which allows the company to exclude significant currency risks and changes in product prices.

The company has a lot of additional equipment:

- ✓ Welding machine for plastic products using ultrasonic technologies
- ✓ Winding machines for the production of polypropylene wound thread cartridges
- ✓ Winding lines for the production of melt-blown polypropylene cartridges
- ✓ Pulse sealers
- ✓ Lines for the production of carbon cartridges
- ✓ Automatic packaging lines
- ✓ Lines with a photographic device for analyzing the profile of ready products



Manufacturing of wastes & traps, flexible pipes and WC connectors

Company produces wastes and traps:

- ✓ for wash-basin
- ✓ for sink
- ✓ for bath and shower
- ✓ for shower trays
- ✓ specialized wastes and traps

Also company produces:

- ✓ flexible pipes
- ✓ WC connectors

SPE Unicorn Ltd. is the first Russian manufacturer of wastes and traps using multi-injection technology.

Manufacturing of wastes and traps using innovative multi-injection technology

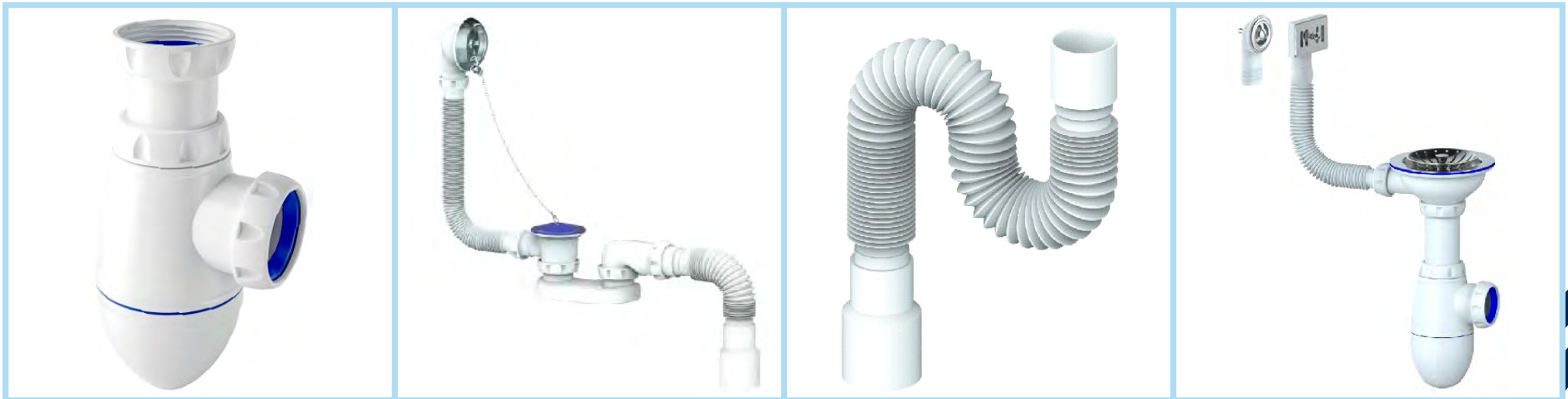
The innovative multi-injection technology was used for the production of wastes and traps. Currently, only few manufacturers of wastes and traps are working on this technology all over the world, and the products of TM Unicorn surpass the analog in terms of the assortment and the price.

Manufacturing of wastes and traps, flexible pipes and WC connectors

All the seals are built-in which guarantee:

- ✓ perfect watertightness – 100%,
- ✓ increased product strength,
- ✓ fast assembly and easy installation,
- ✓ improved design of the products.

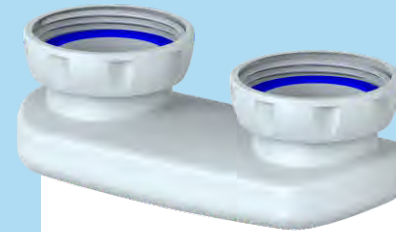
An important advantage is that the products are made entirely from local raw materials. In addition, the company develops a number of new products using the multi-injection technology, some of these products are unique.



Manufacturing of wastes and traps, flexible pipes and WC connectors



Currently, the following inventions have been introduced into production and patented:



The lowest trap for bath and deep shower trays

- ✓ only 9 cm height – it's unique,
- ✓ all the seals are built-in (100% watertightness, increased strength, fast and easy assembly),
- ✓ special design of the lower part of the trap to ensure a high rate of water discharge into the sewer system,
- ✓ flexible pipes of various sizes – $\varnothing 40/50$ и $\varnothing 40/32$.



WC connectors

The special design of connectors and the optimal materials guarantee perfect watertightness when used with absolutely any types of toilets bowls and sewage systems.



Manufacturing of filters, water treatment systems and cartridges



The company produces a full line of filters and water treatment systems for technical and potable water, which includes:

- ✓ filter housings
- ✓ under-counter systems
- ✓ RO systems
- ✓ anti-scale filters

Manufacturing of filters, water treatment systems and cartridges



The company produces a full line of replaceable elements for filters and water treatment systems, which includes:

- ✓ sediment cartridges
- ✓ carbon cartridges
- ✓ water softening cartridges
- ✓ iron removal cartridges





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CONTACTS

UNICORNPLAST.COM

Address of the production:
SPE UNICORN Ltd., 308510, Russian Federation,
Belgorod region, Razumnoe, Pleshkova Str. 1E
e-mail: office@unicornplast.ru

