

Drilling Technologies Factory – is modern production company. We are one of the leading manufacturers of drilling rigs in the territory of the Russian Federation and CIS countries.

Our company is a regular participant of exhibitions and conferences on innovation in the development of drilling equipment for soil-investigation drilling. Our leading engineers, technicians are regularly trained and certified to provide development, producing and technical service of our equipment.

The main principle of work is the provision of drilling companies with technical solutions in turnkey. From the selection of drilling equipment, design and manufacturing, to adapt to the specific drilling conditions, including completing the drilling tool.

The mission of the Drilling Technologies Factory to provide our customers the best technical solutions in the field of drilling.

We are always working to improve the performance of equipment. We are working continuously to reduce costs to ensure the best price of our product. And we are always working on upgrading technical solutions used in our technique.

In 2011 we reached the international level, cooperating with famous companies such as "Cortech", "Teksomak", "A. P. van den Berg," first time presented our technique in such countries as Germany, Italy and China (Hong Kong), and received their high expert evaluation.

In 2014, we released a number of modern drilling rigs, which solve absolutely any problems in soil-investigation drilling.

The aim in 2015 is to enter the market of Europe, Africa, the Middle East, and Latin America. For the implementation of the service support of these countries allocated a staff of professionals who will be able to quickly resolve all issues related to the maintenance of our equipment.

By 2018, using our strategy of accelerated growth, we expect to increase the production of drilling equipment and tool 2 times and significantly expand the list of partner countries.

The main activities of the company are:

- design and manufacture of drilling rigs;

- modernization of existing models of drilling rigs;

- manufacture of CPT rigs;

- manufacture of drilling tools;

- supply of imported drilling rigs;

- warranty and post-warranty service of drilling equipment;

- development and implementation of a variety of technical solutions in the field of drilling;

- education and training.

Our goals, we plan to achieve due to the synergy of two factors:

- experience and intellectual potential of our design office;

- strong industrial basement.

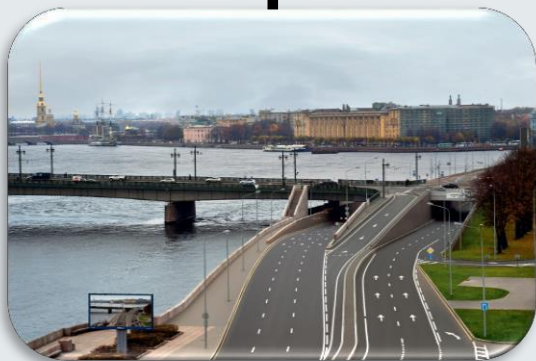


Offered products: For drilling water wells:
drilling rigs drilling tools up to 350 meters deep
To carry out civil engineering and geological
engineering surveys: drilling plant and tools;
installation of static probing; modules dynamic
sounding. For exploration wells in shallow
deposits: drilling rigs and tools up to 120
meters. For seismic (geophysical) drilling:
drilling rigs and tools for drilling wells up to 50
meters deep.



Our customers

Transport Infrastructure
Companies **17 %**



Construction and design
organizations **60 %**



Geophysical
service
companies **7 %**



Integrated Water
Supply Organizations
10%



ЗТБ
ЗАВОД БУРОВЫХ ТЕХНОЛОГИЙ

Organizations of the
mining industry and
geological exploration **6%**

Technical capabilities of the company



The total number of employees is 120 people, of which the basic structure is graduates of the Mining University of St. Petersburg



Large machine park - up to 85% of components of its own production



The total area of the premises is 5000 m2.



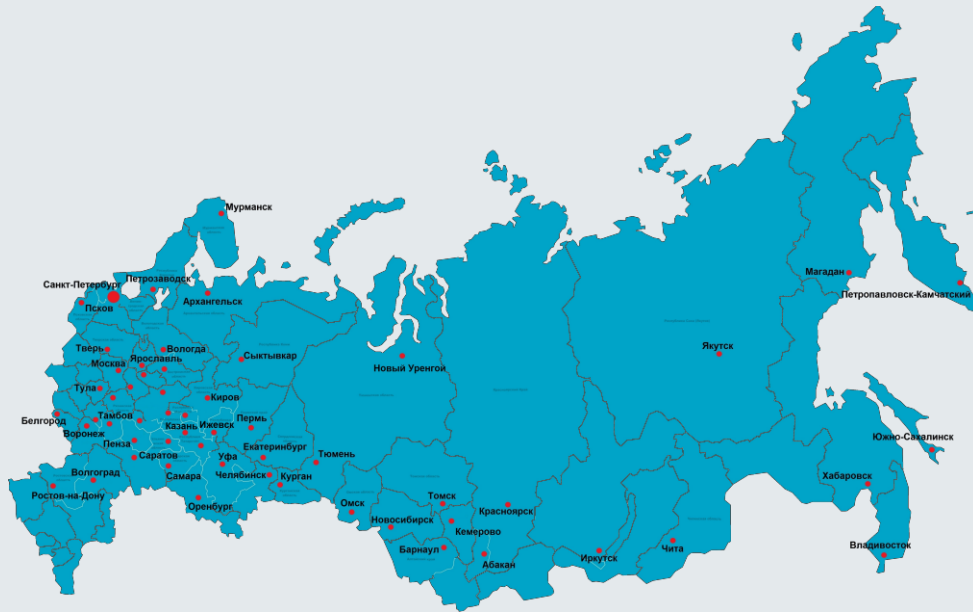
Two production sites

Technological capabilities of dozens of factories



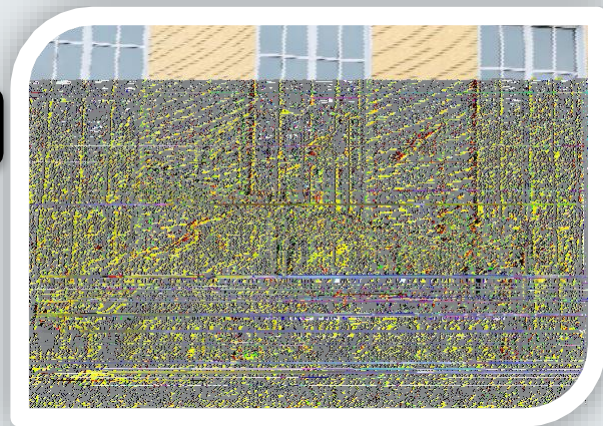
Technical capabilities of the company:

- Production Management System (ERP), inventory, procurement makes us a flexible partner for our customers
- Quality Management System (ISO 9001)
- We are a small series auto manufacturer, we issue passport of the vehicle for cars, we are accredited by the Institute NAMI, the right to assign VIN numbers for the equipment produced.



Drilling rigs of the URB series

Буровые установки Heavy Series Drilling Rigs



Буровые установки Medium and light series drilling rigs



Equipment for special tasks

Van laboratories and multifunctional complexes



Geological exploration installations and complexes



ЗТБ
ЗАВОД БУРОВЫХ ТЕХНОЛОГИЙ

КИРОВСКИЙ ЗАВОД
БИЗНЕС В ТРАДИЦИЯХ СОЗИДАНИЯ



Installation of static sensing USZ-20.ZBT based on KAMAZ 43118 chassis

The Static sensing of soils is increasingly becoming popular among survey organizations. It is the heavy(20 tons or more)units mounted on a separate chassis that become very popular. Being the official dealer of AP Van Den Berg. The Factory of drilling technologies produces devices for static sounding similar to a foreign one, the difference is only a truck chassis complements each of the machines Dutch registered equipment. To date, the installation of static sensing of the factory are technically advanced and the most modern in Russia



The installation of static sensing USZ-22.ZBT based on the chassis URAL NEXT

The Installation of static sensing USZ-22.NEXT mounted on the chassis of the URAL Next 6x6 of the last generation and the latest developments of LLC "ZBT" have significantly improved the efficiency and performance of the USZ. The use of the latest generation of cars URAL allowed to reach the efforts of the indentation to 22 tons keeping the wheel formula 6x6 and losses in the dimensions and patency of the installation. The new formula of weight distribution on axes allowed to distribute optimally weight of the car and installation of static sensing.



Drilling rig URB-2A-2

Drilling rig URB-2A-2
Produced by the drilling technology plant, meets the latest requirements of functionality and reliability. Significantly revised components and assemblies in conjunction with foreign components, significantly distinguishes the installation from the produced analogues in the Russian market, while maintaining competitive cost and rightfully deserve the title of the best offer on the market.



Drilling rig URB-2D3

Flagship model drilling installations URB-2D3, produced by the Drilling Technology Plant, combines the reliability and power of the main units, allows you to use this type of equipment to solve more serious problems in the field of drilling. The installation has widely proven itself not only in engineering geology, but also during construction, drilling and blasting and seismic exploration.



Drilling rig URB-12.ZBT

Modern modification of the classical drilling rig URB 2A-2, developed by the drilling Technology Plant in cooperation with more than 100 leading companies in the field of research. The unit has more than 1000 changes compared to its analogue. The latest technical solutions and foreign components have significantly expanded the capabilities, functionality and quality of the machine, which allows us to evaluate the definition of "modern classics". Available in two versions: c carriage stroke rotator 5.2 meters and 3.5 meters.

Chassis options

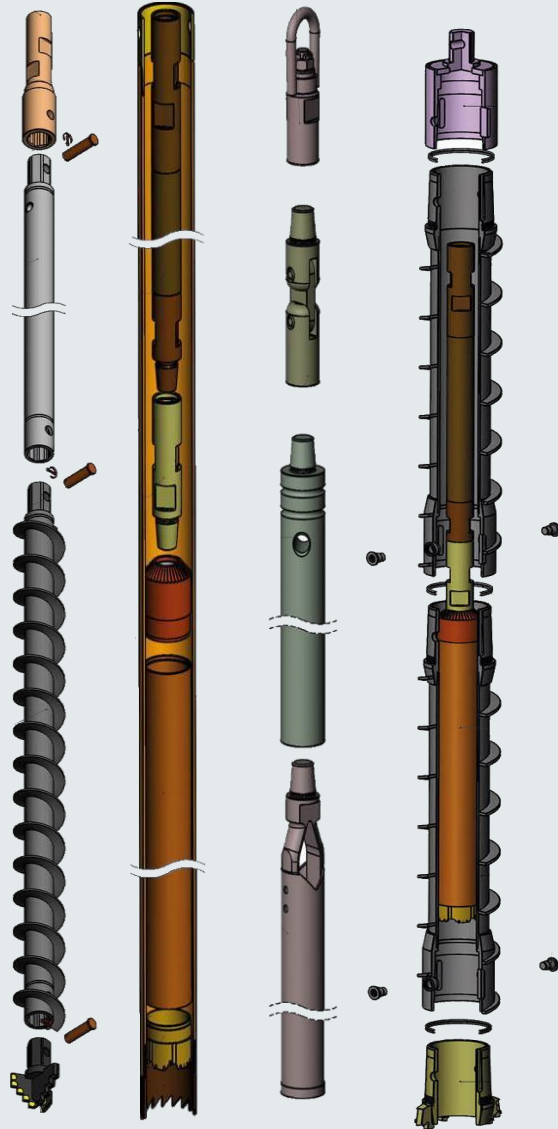
KAMAZ, URAL
TL-5ALM, MCH-10
MTLB(U)
Pontoons

Гусеничные тележки

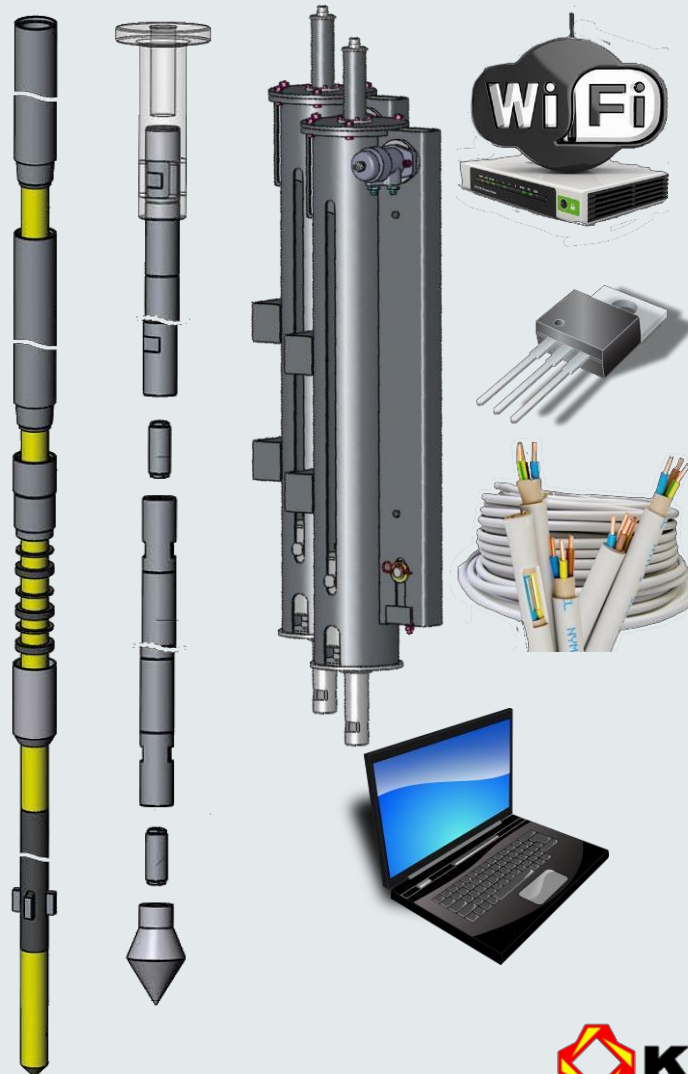


Drilling tools and equipment

Буровой инструмент Drilling tool



Оборудование для испытания грунтов Soil Testing Equipment



Принадлежности для буровых установок Attachments for drilling rigs

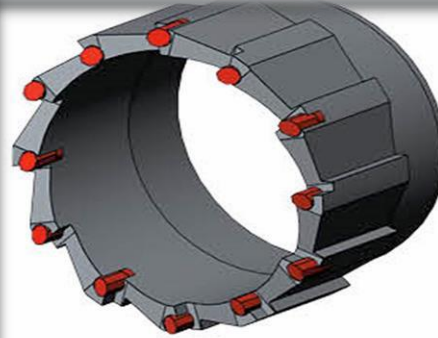


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Our developments



**Tracks for the chassis of the car
URAL and KAMAZ**



Коронка ТК



Hydraulic pipe clamping



Hollow screws



Rock-destructive tool - Picoburs, Chisels for washing



Thanks for attention!

