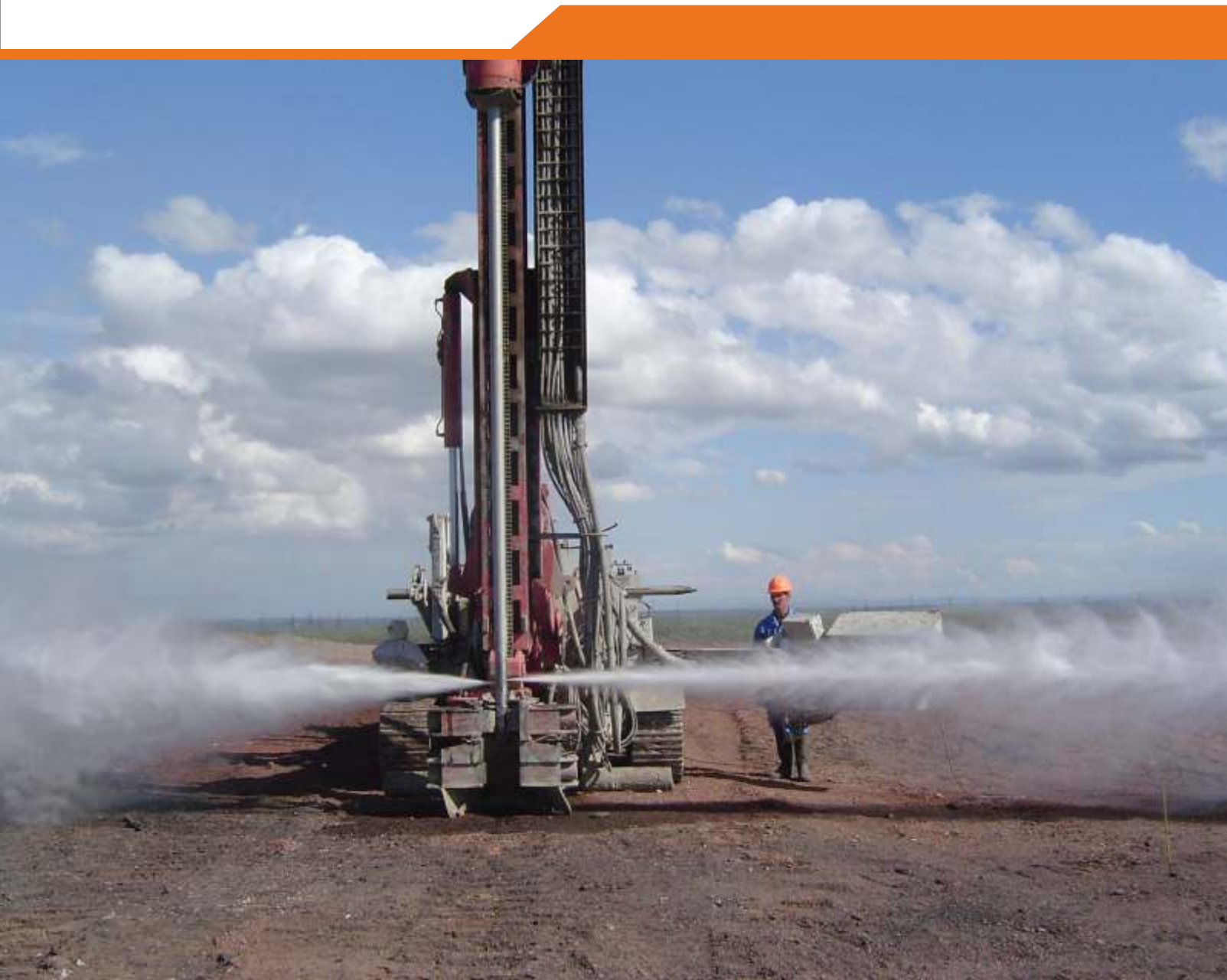


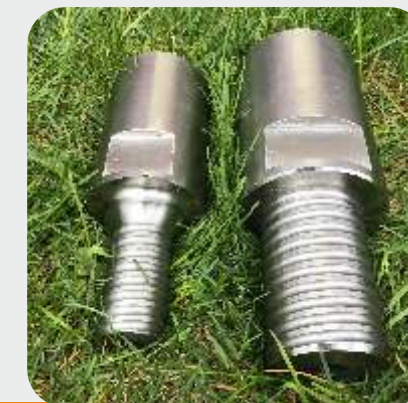
## Drilling tool for jet-grouting



### Spare parts, drill bits, expendable materials



Jaws, hydraulic chuck  
cams for Raptor, Figaro,  
MDT, Casagrande,  
Comacchio, Beretta



Adaptors



PDC drill bits



Drill bits



Morath, Eurodrill  
hammer shafts



Tecniwell high-pressure  
pumps bronze bushing

+7 912 888 70 23  
info@cct-drill.ru

[WWW.CCT-DRILL.RU](http://WWW.CCT-DRILL.RU)





# JET1

The essence of jet-grouting technology is using the energy of high-pressure grout jet for simultaneous soil destruction and mixing.

After cement grout hardening a new material is formed - ground concrete. It has high strength and deformation characteristics.

One-component JET1 technology: soil erosion is performed only by cement grout jet.

Drilling tool diameter is 73 mm or 89 mm.



JET1 rods



JET 2 rods

# JET2

Jet piles installation is performed in two stages.

First stage is lead well drilling. At the second stage starts high-pressure supplying of cement grout through nozzles. Drilling tool is moving up with its simultaneous rotation.

Two-component JET2 technology: soil erosion is performed by cement grout jet and compressed air. Double hollow rods are used for cement grout and compressed air separate supplying to the monitor.

Drilling tool diameter is 89 mm or 114 mm.

JET1 monitor



Cement swivel head



Automatic valves



Air swivel head



JET2 monitor



JET1 nozzles



Swivel head-rod adaptor



Monitor-drill bit adaptor



Air nozzles



JET2 nozzles

