

***MAJOR***  
***Drilling***

**Innovation**

**Drilling Solutions for a Better Future**

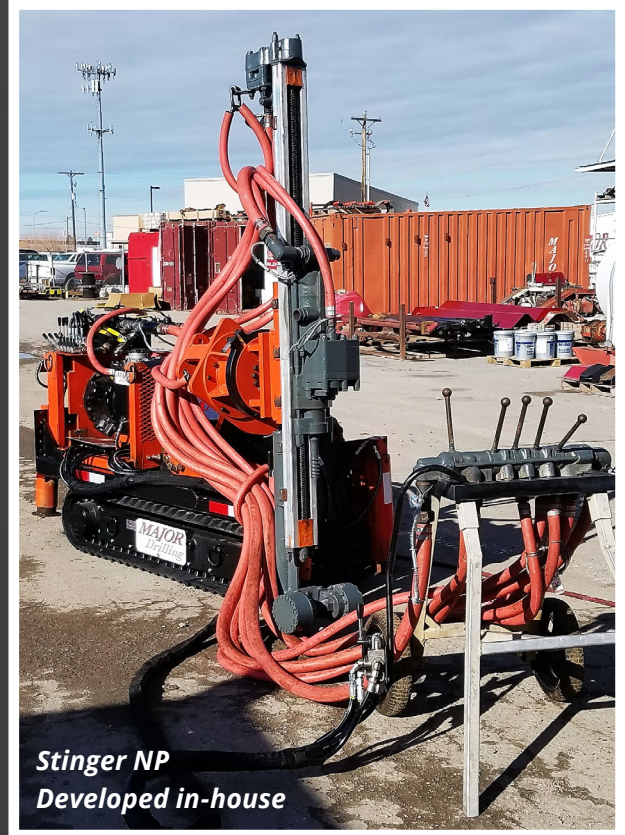


**QUALITY • SAFETY • RESULTS**

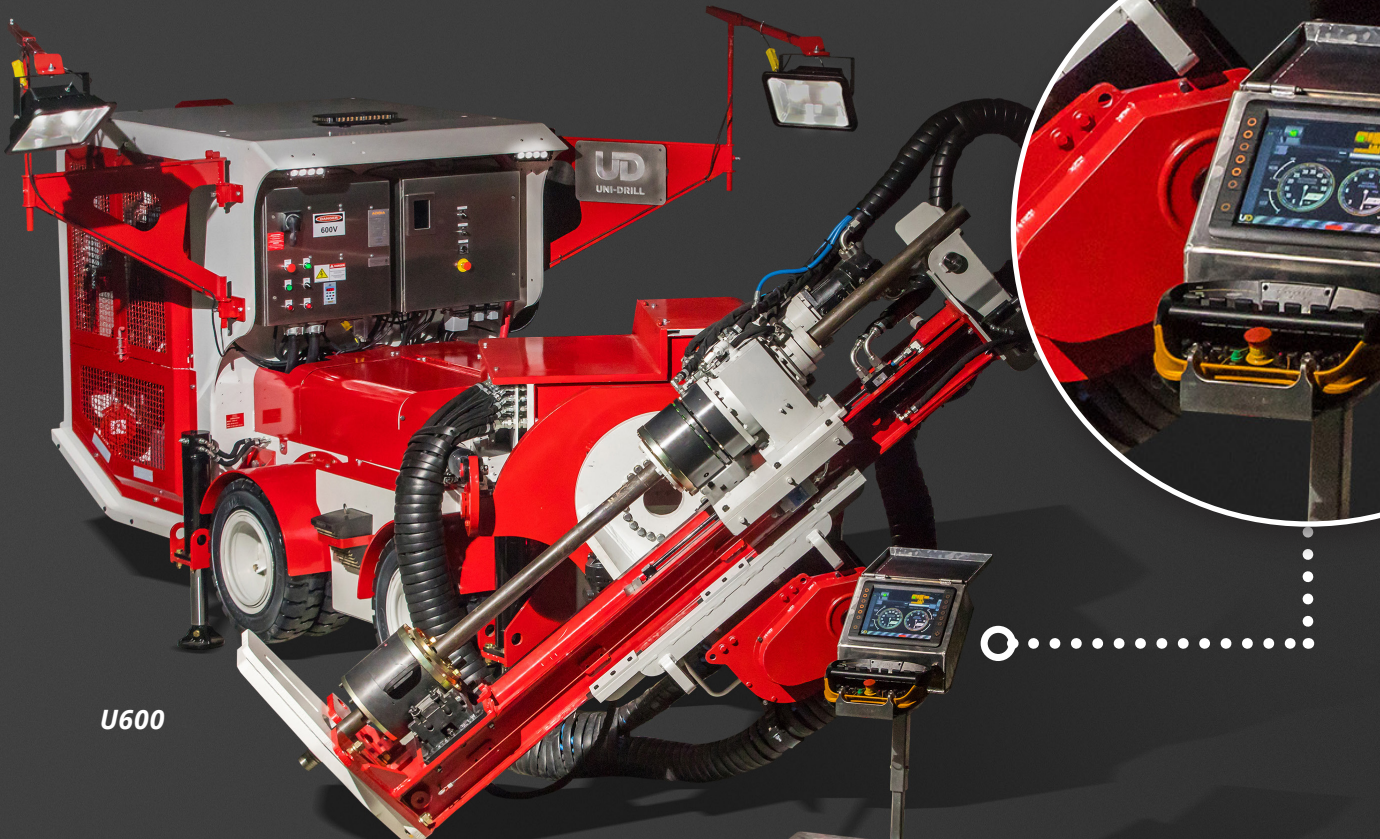


## Innovative Rigs

Rapid changes in technology are leading drilling contractors to find new solutions to old problems. This junction is where Major Drilling's innovation strategy holds its value. An investment in a fleet of digitized mobile underground drills allows for less dependence on client resources as well as increased ability for automation and versatility.



*Stinger NP  
Developed in-house*



*U600*

## Innovation Initiatives

- Reduction in Water Consumption & Environmental impact
- Real-Time Remote Drill Health Monitoring and Analysis
- Deep Hole Paste Fill Solutions
- Increased meters per hour - Surface coring
- Narrow Vein Production Mining - Underground Percussive
- Front Line Digital Hazard Tracking, Proactive safety system
- Company-wide help desk monitored by experts with over 1000 years of combined experience
- Rod Handling



## Digital Rig Capabilities

Major Drilling is also building a fleet of digitized surface rigs where automation will breed a safer, more productive environment, while reducing maintenance costs and preventing downtime.



- Ceramic coated Armorpipe

- Total weight of pipe:  
35,600 kg (78,500 lbs)

- Cement required:  
27,000 kg (18 cubic meters)

- The DEEPEST ceramic install the casing company had ever done

Paste casing



At Major Drilling, we combine our collective experience to work out complex drilling problems, such as a deep paste fill hole.

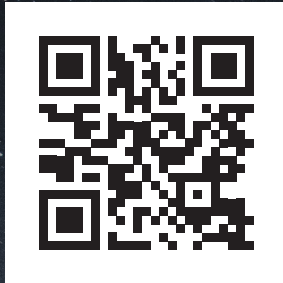
*\*Watch the video about our innovative paste casing solutions on our website:  
[majordrilling.com/casestudies](http://majordrilling.com/casestudies)*

# *MAJOR Drilling*

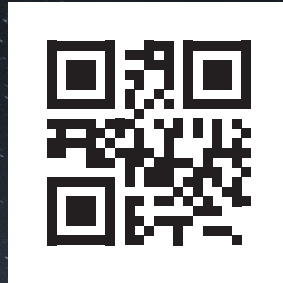
By incorporating impactful technologies, paired with a commitment to environmental and social responsibility Major Drilling is positioned to remain a leader as mine discovery and development evolves.



Paste Fill Video



Blast Hole Video



Safety Video

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