

## **Rock bolting rigs**

## High Precision Hole Drilling

Continuous tracking of prism mounted on feeder frame guarantees highly accurate hole positioning for PE-foam and concrete element installations.



- Total station is used for navigation of the rig and for tracking prism mounted on feeder fixture.
- Continuous tracking of prism position gives input directly to on-board positioning software. There is no need for pre-marking of holes, reducing the amount of surveyor work.
- Hole position accuracy < 10 mm.</li>
- Increased interval between calibration of rig geometry.

The system can be delivered as an option to AMV and Normet Essverk bolting rigs equipped with Bever Control rig control systems.