



Baten Impact Systems

Baten™ Drilling jars provide operators with a high-performance and fully configurable solution to effectively free any BHA from any stuck situation. With 55+ years of experience, working side by side with our customers, TAQA developed the most advanced drilling jars that exceed the latest drilling requirements in the market.

Baten

The standard offering of TAQA's downhole impact solutions. The two-way action of the jar gives the operator the ability to work the tool both, upwards and downwards. Different jarring configurations available depending on the drilling application

- Hydraulic mechanical, double acting hydraulic and internal latch mechanism

Baten^{Geo}

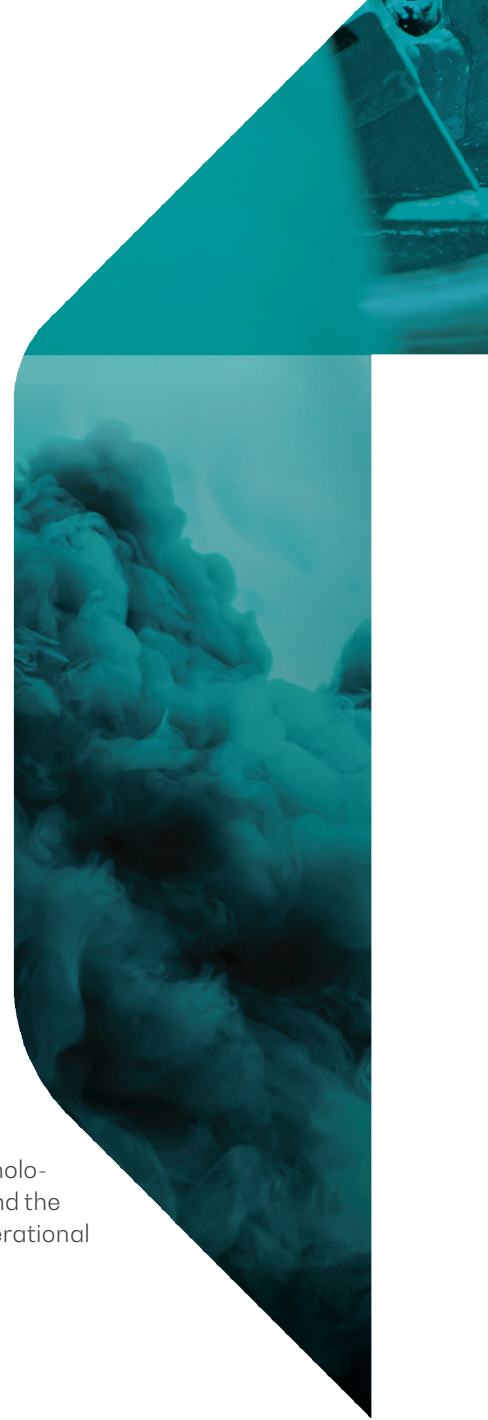
Baten^{Geo} was designed specifically to address the demands of geothermal wells. Custom modifications to the proven Baten™ product line include high temperature steam rated seals and mechanical firing without delay in both directions.

- Fully mechanical
- Seals that can operate up to 405°F + Steam
- Lock loads can be modified
- Hyper version available – increased specs and performance

Baten^{Hyper}

Baten^{Hyper} is the latest addition to TAQA's Impact Systems technology portfolio. By combining more than 50 years of experience and the latest customer needs, Baten^{Hyper} incorporates the highest operational torque, overpull and available stroke in the drilling jar market.

- Designed to meet and exceed high torque drilling applications
- Long stroke for maximum impact
- Upgraded spline design – increased reliability
- Highest overpull in the market





Configurations

Baten drilling jars can be configured for any application and customer needs.



Internal Latch Mechanism

Internal latch is a safety mechanism that assures jar will not accidentally fire while tripping, making connections or being handled by the crew. The lock loads can be configured based on the expected drilling parameters. This feature also allows for greater flexibility in placement. If Baten is configured without an external safety clamp will be added.