

BREAKER INTEL CONTROL SYSTEM

MAXIMIZE OPERATIONS, IMPROVE SAFETY

Breaker Technology's Breaker Intel control system maximizes rockbreaking operations and creates a more secure working environment while easily connecting to your existing mining process control system.

Plant Integration

BTI's CANbus control system can easily connect to your mine process control system.

Collision Avoidance

Avoid collisions with existing structures. The Breaker Intel Control System is programmed to define the rockbreaker's working limits with soft stops on the cylinders and swing motor to reduce downtime and create a safer environment in the working area.

Automated Movement

With just a push of a button, the rockbreaker will automatically return to its parking position, minimizing the operator's workload.

Long Distance Control

Improve personnel safety with our long distance control system, which connects through the Internet or fiber optics between 100 m and 40 kms.

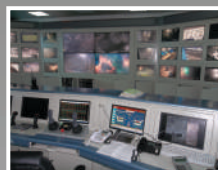
Force and Speed Control

Prevent excessive force on surrounding structures by controlling the swing and tool's down force. There is constant swing ground velocity, whether the boom is at full reach or tucked in close.

Monitoring and Diagnostics

Simplify troubleshooting through the multifunction display with real-time operational data. Our control system offers data logging and detailed diagnostics with a system alarm and warning messages. Remote access available.

Want to learn more about our Breaker Intel control system? Give us a call at 519-599-2015.



Operate via Internet or fiber optic cables between 100 meters and 40 kilometers



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