



DOWN THE HOLE (DTH) Service is specially designed to address those clients who need a high quality service for priming, loading, stemming, tying-up, firing, checking the blast and clearing the blast zone area. The customer must approve the requirements of the blast with MAXAM prior to starting any work.

APPLICATIONS

✕	Open pit
✕	Civil construction
✕	Underground
✕	Quarry

BENEFITS

MAXAM expertise helps customers in their operations with:

- ✕ Compliance with International Safety Standards and MAXAM Corporative Safety Protocols.
- ✕ Execution of the priming, tie-ups, loading and stemming operations under the customers instruction.
- ✕ Cut-off corrections.
- ✕ Post-blast checks for safety of resultant broken rock (optional).
- ✕ Continuous Quality Control.

EQUIPMENT

Different equipment is used during Down the Hole service:

- ✕ Charging equipment.
- ✕ Shotfiring equipment.
- ✕ Technical services equipment.

Open pit: FLEXITRUCK and SUPERTRUCK

- ✕ Pumping rates: 250 to 450 kg/min.
- ✕ Augering rates: 400 to 850 kg/min.
- ✕ Capacity: 8 to 24 T.
- ✕ Mechanical or chemical gassing.

Underground Development: UG and UTP

- ✕ Pumping rates: 50 kg/min.
- ✕ Capacity: 800 kg to 2,5 T.
- ✕ Multiple density system.

Underground Development: UG and UTP

- ✕ Pumping rates: 75 kg/min.
- ✕ Capacity: 1.5 kg to 3,5 T.
- ✕ Automatic loading control.
- ✕ Remote system.



METHODOLOGY

MAXAM's experienced Technicians team uses state-of-the-art technologies, bulk products and initiation systems to provide Down the Hole services to its customers worldwide.

Down the Hole is recommended for customers that have their own blast design system and need an experienced team, products and technology to carry it out.

All operations comply with internationally accepted standards and guidelines, and meet stringent safety requirements. Risk assessments and safety reviews are an integral part of all MAXAM Blasting Services

For maximum benefit, down the Hole Service is strongly recommended to be carried out together with MAXAM Blast Design Services.

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