



**CAPITAL
DRILLING**

DEWATERING SOLUTIONS

We provide high-quality, effective dewatering and depressurisation solutions for open pit mining operations that increase pit wall strength and safety as well as lower costs.

Our purpose-built rigs incorporate features that allow operators to work hands-free for up to 95% of drilling activity, making them one of the safest weep-hole fleets in the industry.

VALUE FOR CLIENTS

- Ability to achieve optimal pit slope, in some cases ensuring mine viability
- Reliable, useable piezometer holes
- Significantly improved site safety
- Improvement in operational working conditions, including traffic conditions
- Reduced downtime due to pit flooding
- Reduced economic risks associated with lack of access to ore through pit wall collapse
- Substantial cost reductions associated with blasting and haulage of dry rock and ore
- Limit pit surface erosion

DEWATERING SOLUTIONS

Groundwater creates numerous and often costly issues in open pit operations - from potentially catastrophic pit slope instability, to increased operational costs of pit drainage, drilling and blasting, haulage costs and equipment maintenance as well as increased surface erosion.

We provide high-quality weep holes, water bores and Piezometer measuring wells that are consistently and reliably able to monitor ground water changes.

Our teams work closely with you to understand the pit design and dewatering objectives. Our quality dewatering drilling practices provide the ability to optimise slope angles and implement the required pit design while improving overall pit safety.

RIG SAFETY

We use purpose-built horizontal weep hole rigs incorporating hands-free rod handlers and providing depth capacity to 300m.

The rod handler keeps our operators away from moving components and out of the line of fire during rod changes. It also ensures they are away from the pit walls when the rig is in operation, reducing risks associated with operating where there is a geological fault, thrust faults or shear zones.



DEWATERING SOLUTIONS

A consistently efficient and productive dewatering drilling service can only be achieved with quality support, experience and systems.

SAFETY

We have an uncompromising commitment to the occupational health and safety of our employees and others where we work. As such, we have one of the best safety records in the industry.

We expect visible safety leadership across all levels of our company, from our Executive Leadership Team to our drill crews on site and will exceed the most stringent safety requirements. Our numerous safety initiatives, training programs, policies and procedures are designed to ensure all our employees have the knowledge to conduct their work safely. Most importantly we work with our employees to ensure they understand the controls to mitigate any risk and are empowered to act if they are unsafe in their workplace or they identify an unsafe condition or behaviour.

It is our goal at every site we operate to exceed safety requirements and be a positive contributor to the safety culture at the mine. Our maintenance programs ensure all rigs are kept to the highest safety standards.

SUPPORTING LOCAL COMMUNITIES

We recognise the importance of contributing to the local communities in which we operate. We actively employ, train and promote local national labour and work to reduce expat ratios across our business. We invest substantially in training and professional development of our employees and provide the opportunity for national employees to receive internationally accredited qualifications.

In addition, we work closely with our clients to support their local community programs and other corporate social responsibility strategies.

MAINTENANCE

We establish world-class maintenance facilities to achieve high fleet utilisation and invest in the latest equipment for our workshops to keep our drills turning. Regular rebuilds and planned maintenance optimise asset performance and reduce downtime and costs – our fleet is one of the youngest and most reliable in the industry.

TRAINING

Our employees undergo ongoing training across all areas of our drilling operations to ensure competency and a professional service delivery. Training combines site-based practical training together with theoretical and competency-based assessments.

PROFESSIONAL DELIVERY LEADERSHIP

We pride ourselves on being always looking at how we can do something better – so much so that in some cases our clients have adapted our standards as their own. We collect and analyse data to assess performance and implement continuous improvement initiatives.

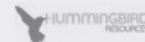
RIG CAPACITY



Maximum diameter 110mm

TOP TIER DEWATERING CLIENTS

Include:



SAFETY ACHIEVEMENTS

0 LTI's
2018
SAFETY RESULT

0.36
2018
AIFR RESULT

OPERATIONS

Current and previous African operations

