



ELECTRO HYDRO WORLD

SOUTHERN AFRICA'S LEADING
GROUT PANT SPECIALISTS

WHO ARE WE

In the last 18 years Electro Hydro World has effectively helped our clients with the assistance of their Rock Engineers with underground support systems that reduce the risk of Rock falls, increase mining efficiencies and improved the safety of underground working areas

Multi-Purpose Grout Plants

The EHW Multi-Purpose Grout Plant is the most efficient method of mixing and pumping Grout to where it is needed throughout the mine.

Grout Packs Structural Support

Grout packs are designed to cater for enhanced support around the needs of each specific mining requirement.

Reduced Support Logistics

EHW is able to pump Grout over vast distances reducing the logistical burden and increasing turnaround times



3 Pump Grout Plant being set up for our client in the mountains



8 Pump Grout Plant delivering 12000 Cubes per month



Upgraded to 8 Pump Grout Plant



3 Pump Grout Plant set up for our client's production requirements

OUR CORE BUSINESS VALUES

Commitment – All employee to their daily targets, the company to look after all our employees as well as our customers.

Honesty – The only way any problem can be solved.

Accountability – Take accountability for your actions to find suitable means to eliminate problems from re-occurring.

Integrity – The foundation of the company and all the role players should act with integrity.

Reliability – To Ensure the company as well as our clients reach their targets.

Sustainability – Providing sustainable solutions to the mining sector.



EHW'S COMMITMENT TO SUSTAINABILITY



Energy-Efficient Solutions

Innovative Design: EHW's electro-hydraulic systems are designed to optimize energy use, reducing overall power consumption.

Advanced Technologies: Integration of energy-efficient components and smart controls to enhance system performance and minimize waste.

Lifecycle Management

Durability and Reliability: EHW's products are built for longevity, which reduces the need for frequent replacements and minimizes waste.

Maintenance Services: Comprehensive maintenance and support to ensure systems operate efficiently throughout their lifespan, preventing unnecessary energy use and extending product life.

Industry Certifications and Compliance

Standards Adherence: EHW adheres to industry standards and certifications related to environmental sustainability and energy efficiency.

Regulatory Compliance: Ensuring that all products and services comply with relevant regulations and guidelines.

SERVICES WE OFFER TO OUR CLIENTS

- **Grout Plant Support Systems**

From the Grout Plant Operation, Construction and underground installation of Grout Packs and Grout Ranges to work areas.

- **Mine Construction**

Construction of roadways and workshops up to 45Mpa and winch beds can be done from the Grout plant

- **Consolidation & Set Installation**

EHW have industry experts in providing the mine viable solutions to safely and effectively mine through bad ground conditions like Dykes and Faults. Our techniques have been proven safe, efficient and cost effective taking into consideration the downtime the mine has trying and mine through these structures in an underground environment.

- **Water Sealing**

We can do water sealing by means of Cementitious or by chemical resin injections.

- **Void Filling**

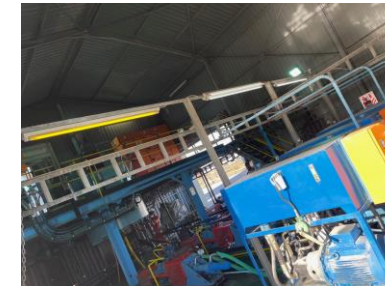
We offer void filling directly from the Grout plants and additionally void filling by bag supply.

- **Spray on Support**

We offer a wide range of spray on support directly from the Grout plant, ensuring less material transported down the shaft thus improving efficiency and reducing logistic problems. Alternatively, we offer the prying of bagged materials in wet or dry systems

- **Ventilation Control**

Paddockking is used to seal off all back areas in order to improve ventilation in working areas



GROUT PLANTS

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Safety

Safety is enhanced by our adherence to your safety standards and protocols, and reduced staff on-site means less room for human error.

Cost Reduction

Utilizing the EHW Multi-purpose Grout plant has shown significant cost reduction for all our clients.

Mining Efficiency

Utilizing the Multi-Purpose Grout Plant system reduces the cost of materials and logistics needed for mining support.





Electro Hydro World's experienced team have been selected from the best in their respective field to ensure we delivered not just what is expected from Southern African Grouting Experts but to exceed our customers expectations and build a strong future within the mining industry Being the leaders in the industry.



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