

ELBROC MINING PRODUCTS (PTY) LTD

Elbroc Mining Products (Pty) Ltd is a recognized leading manufacturer and supplier of In-Stope Roof Support Products to the Mining Industry. This Gauteng based ISO 9001 facility provides patented propriety products with capabilities covering design, development, machining, fabrication, assembly and testing. Mechanical and Hydraulic Props that are used as Sacrificial or Temporary Support along with related accessories forms the core of the business. A Prestressed Yielding Arch set, Remote Drill Rig, Prestressed Elongates and Grout Pump complete the product range. Equipment is serviced with a full range of replacement parts available. Elbroc's products have application in all mines with Gold, Platinum and Coal being the primary market.



Omni 89 Prop

Provides up to 200kN load and 300kN dynamic load at 3m/sec. Active support up to 2.0 meter stopping width. Can be used as permanent or re-usable support and is a blast-on prop.



Omni 127 Prop

Provides up to 200kN load and 300kN dynamic load at 3m/sec. Active support up to 4.5 meter stopping width. Can be used as permanent or re-usable support and is a blast-on prop.



Omni 150 Prop

Provides up to 200kN load and 300kN dynamic load at 3m/sec. Can be used as permanent or re-usable support and is a blast-on prop. Props can be used with set pieces in bad areas for arch support. Standard units available for controlled yielding at 20 & 40 ton.



XT 150

Is a yielding friction prop. Installed at 200kN load and 300kN dynamic load at 3m/sec. The prop is a sacrificial blast-on prop and can be used with set pieces in bad areas as arch support.



RB 80 Hydraulic Prop

Installed as a blast-on prop close to the stope face. Installation loads at 170kN with slow load resistance at 200kN and dynamic load resistance of up to 500kN at 3m/sec. Stopping up to 3m can be accommodated



T-Prop

Easy to install to 30kN at the work face and is a mechanical temporary support prop. The unit is modular and is refurbishable with cost effective results. Medium, Heavy Duty and Heavy Duty Yielding T-Props available.



Remote Drill Rig

Operated from a safe distance, the rig is easy to use and is low maintenance. Heights from 1.6m to 5.3m available.



Various Steel Sets

- 1) TH Yielding Sets
- 2) Prestressed Yielding Arch Sets
- 3) Prestressed Active Omni 150 Sets

Designed to mine requirements

Elbroc has an experienced Sales Team which includes an Underground Technical Team to assist you with your underground support needs.

The safety of Miners is our business providing the Ultimate Underground Support