



MINEPRO LAM

Langford Air Mechanical Grout Mixer/Pump - **TECHNICAL DATA SHEET**





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FEATURES

- High-density cement grout of 0.3:1 water to cement ratio
 - Mixes consistent high density thixotropic grout
 - Reliable and low maintenance – No need for spares
 - Easy one man operation
 - Easy cleaning, rubber lined – Disassemble quickly without tools
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USES

MINEPRO grout mixer/pumps are designed specifically for the mining industry. MINEPRO pumps are used extensively for cable bolt grouting and will outperform all other existing grout pumps. They will allow the mines to install high quality, grouted cable bolts at a much lower cost than other pumps.

SPECS

Mixer:

- 145 L wet grout capacity
(9-20 kg bags of cement + 54 L of water)

Pump:

- Progressive cavity
- 0-320 gpm (425 psi)
- 0-20 L/sec (3 MPa)

Weight:

- 950lbs (430 kg) (air drive, skids)

Size:

- 60”L x 32”W x 44”H
1.5m x 0.8m x 1.1m

Power options:

- Direct air drive (80 psi, 500 cfm)
- Air/Hydraulic drive (80 psi, 500 cfm)
- Electric/Hydraulic (550V 10HP)
- Diesel/Hydraulic (10HP)

Mobility options:

- Skids
- Heavy duty 4-way skids
- 4 wheel pull cart package
- 2 wheel highway package
- Remote package