

Spot Location Grout Injection Pump

Series 2500W

The Series 2500W spot location injector system is a fully operational “grout plant” embodied in a compact and highly portable design — the perfect solution to any mining, construction repair, or anchor bolt application calling for a low volume, portable injector system.

It was created to satisfy the need for a high pressure injection system capable of being moved into small cramped quarters.

Weighing only 20 kg (empty), the 2500W is a simple “bucket and sump” design, easily carried by just one man, and offers a quick cost effective solution requiring only a standard oiled or non-oiled air source meeting a minimum of 25 cfm (.014 m3/sec) to provide a continuous feed of grout or epoxy material.

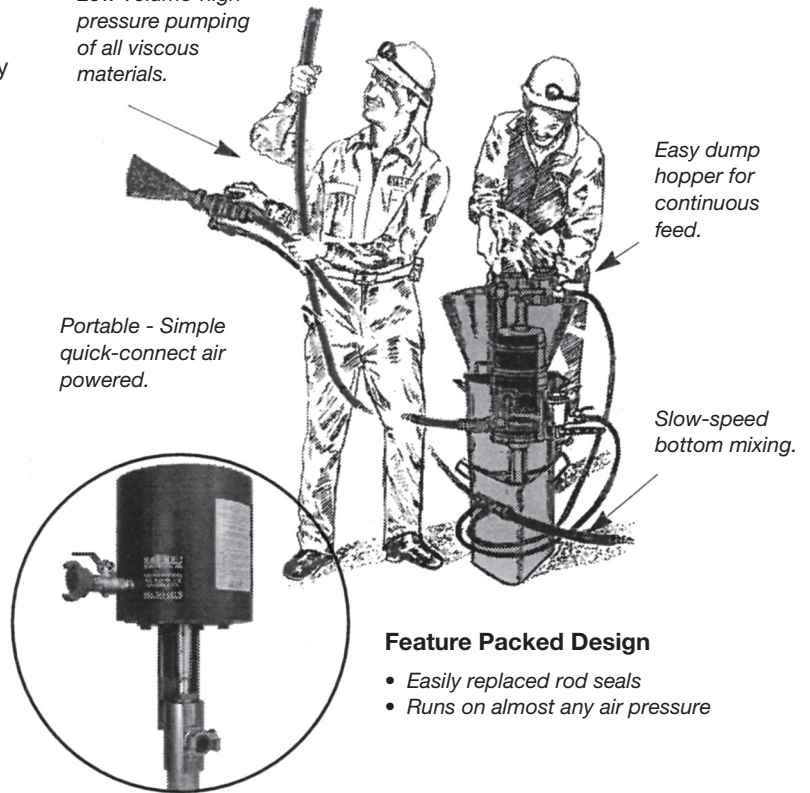
Its simple, but rugged construction requires a minimum of maintenance and has been designed for easy field replacement of parts and seals, if required, using off-the-shelf-components.

Low volume-high pressure pumping of all viscous materials.

Portable - Simple quick-connect air powered.

Easy dump hopper for continuous feed.

Slow-speed bottom mixing.



Feature Packed Design

- Easily replaced rod seals
- Runs on almost any air pressure

FEATURES

- Quick disconnect fittings throughout
- Adaptable to any mix viscosity
- Built to withstand rough handling
- Easy field maintenance
- One-valve operation
- Non-plugging-flush clean with water
- Self clearing mixer-uniform mix consistency
- Adapts to all nozzle delivery systems

TECHNICAL SPECIFICATIONS

Model 2500W	4 GPM, 710 psi Max	15 LPM, 49 bar Max
Dimension	30" x 30" x 36"	762 mm x 762 mm x 914 mm
Shipping Weight	75 lbs ships LTL (crated)	34 kg
Fittings	Choice of SAE or metric (specify) 1" Output standard	
Performance	Rated to available air, mix and line diameter	
Operation	Does not require air - oil lubrication, Automatic air dump valve system	