

# Spot Location Grout Injection Pump

Series 2500W

The 2500W Series Spot Location grout injector system is the perfect solution to any mining, construction repair, or anchor bolt application calling for low volume, portable injector system that can hand carried right up to the workface. Weighing only 20 kg (empty), the 2500W requires only a simple air source 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

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

The Series 2500W spot location injector system is a fully operational "grout plant" embodied in a compact and highly portable design. It was created to satisfy the need for a high pressure injection system capable of being moved into small cramped quarters, located on construction sites where anchor bolts or additional rods are deemed needed - often in elevated environments.

Its simple "bucket and sump" design can be easily carried by just one man and offers a quick and cost effective solution requiring only a standard oiled or non-oiled air source meeting a minimum of 25 cfm (.014 m<sup>3</sup>/sec) for pump and mixer.