



The leader in geothermal and water well grouting equipment.



Fill, mix, and pump a batch of grout in just 90 seconds! Performance figures like that may sound impossible to achieve, but the **Geo-Loop 50-500** grout system measures up. Remarkably designed, powerfully built, and rigorously tested over ten years on the job to be the most productive geothermal loop grouter on the market today! We patented and engineered our piston pump for speed–faster set up, faster mixing, more pump capacity, minimal and quicker maintenance–to get more grout down the hole every day. Owning the **Geo-Loop 50-500** will improve your productivity and increase your profits!

Quick set-up---Super performance!

Designed and built by professionals who understand YOUR needs.

Model 50-500

Features:

- 5" bore, 8" stroke piston pump with two bulletproof, chrome-lined cylinders featuring hammer union construction
- 5" standard A-style piston rubbers
- 24 HP Honda 2 cylinder electric start engine
- High capacity water fill pump and high pressure wash down line
- Tandem hydraulic pump with two hydraulic circuits for ease of operation
- Pumps 0-35 gallons per minute and pressures up to 500 PSI
- Stainless steel paddle mixer with hinged lid cover
- 80 gallon stainless steel mixing tank with smooth taper cone bottom
- 12 gallon hydraulic oil reservoir with a sight glass and thermometer
- Thermostatically controlled oil cooler with a 12 volt fan
- Tach hour meter
- Full length fork lift pockets on both ends of the framework
- Durable powder coat paint finish
- Stainless steel bag platform
- Piston pump covered by the US Patent D405-454
- 42" x 57" footprint frame
- 53" x 19" grip tread foot platform
- Approximately 1,400 pounds without attached reel

Options:

- Self-prime water pump
- Hose reel
- Trailer mount
- EZ Load 2500 thermal grout sand loader

Maximum theoretical performance shown. Maximum output and pressure can not be reached simultaneously. Performance will vary depending on grout, mix design, and grout line diameter and length. Specifications and products subject to change without prior notice.



Every part of the revolutionary Geo-Loop 50-500 system works together for maximum output. The optional attached hose reel holds 500' of 1" treme hose or 350' of 1 1/4" rubber hose. conveniently pays out front or back, and winds up in under two minutes. Optional unattached hose reels with 500' or 1,000' of 1 1/4" grout line available. See the 45 inch, mid set, and deep set hose reels on our website. Driven by a powerful 24 HP Honda engine, the grout pump has a varible flow 0-35 gallons per minute and pressures up to 500 PSI. A 114 gallon per minute tank fill pump and hydraulically driven mixing paddles make high production grouting a snap. High volume 120 PSI pressure on the rinse line cleans the tank in seconds. Heavily built (1700 pounds operating weight with 40 inch attached reel) and powder coat painted for toughness, strength and durability. The **Geo-Loop 50-500** works great with bentonite, bentonite sand, thermalenhanced, and cement grouts.



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