

**ChemGrout<sup>®</sup>**

# CG-502 Sprayer/Finisher Series

**ChemGrout's high-efficiency Sprayer/Finisher Series is ideal for pouring underlayments or spraying cementitious coatings.**

**CG-502/2C4/EH  
Electric/Hyd. Powered**



Model CG-502 with optional 3" piston pump for higher output, multi-purpose grouting.

Standard size 4 open throat progressive cavity pump delivers a steady, non-pulsating output of material.

Low-profile design and heavy-duty wheels allow for easy mobility through standard 32" doorways.

Two 45-gallon (170 liter) mixing tanks, large holding hopper and centrally located controls allow continuous production with a single operator.

Power options include air, hydraulic, gas/hydraulic, electric/hydraulic and diesel/hydraulic.

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Widest Selection of Grouting Equipment in the World

## CG-502 Sprayer/Finisher Series — Portable, Flexible and Efficient

The ChemGrout Sprayer/Finisher Series is specially designed to offer the flexibility for both pump and spray applications. Its twin 45-gallon mixing tanks, pump, and large holding hopper are all mounted on a single skid for quick, easy set-up and immediate operation. The low profile mix tanks enable greater ease when dispensing bags of dry material, reducing operator fatigue and increasing productivity. The tanks feature high-efficiency paddles that provide a rapid mixing cycle and ensure a smooth, consistent

material mix. Each mix tank alternates feeding a centrally located holding hopper allowing for a continuous, non-stop process.

Complete with wheels, and only 31 inches wide, the CG-502 offers the mobility required to move quickly and easily through standard size doorways. The rugged steel frame stands up to the toughest jobsite conditions. Operator controls are centrally located for efficient production. All components are easily accessible for operating, cleaning and maintenance.

### Specifications

**CG502/2C4** – The 502/2C4 features an open throat, size 4 progressive cavity pump and non-pulsating positive displacement rotor-stator as standard. The ChemGrout 2C4 pump allows for a steady and continuous flow of material, ideal for self-leveling

underlayments, fine non-shrink grouts and most other spray and injection applications. A hinged cleanout port has been added to the suction housing for quick access and clean up.



CG502/2C4 Skid Power	Max. Output/Pressure	Required	Weight	Size
Air	8 gpm (30 lpm), 174 psi (12 bar)	185 cfm, 100 psi	750 lbs	82"L x 31"W x 55"H
Hydraulic**	8 gpm (30 lpm), 174 psi (12 bar)	12 gpm, 1200 psi		
Electric Hydraulic	8 gpm (30 lpm), 174 psi (12 bar)	*1 or 3 phase	1000 lbs	82"L x 31"W x 55"H
Gas/Hydraulic	8 gpm (30 lpm), 174 psi (12 bar)	Self-Contained		
Diesel/Hydraulic	8 gpm (30 lpm), 174 psi (12 bar)	Self-Contained		

\* Several Voltages Available \*\* Hydraulic Power Packs Available

**CG502/030** – If higher output, multi-purpose grouting is required, the 502 Series is also offered with a single acting, variable speed piston pump. Engineered for ease of operation and low cost maintenance, the CG-030 piston pump handles a wide

variety of materials ranging from fluid slurries to heavily sanded grouts. The unique staple lock construction holds all working components together allowing parts to be easily accessed for cleaning and maintenance.



CG502/030 Skid Power	Max. Output/Pressure	Required	Weight	Size
Air	16 gpm (60 lpm), 400 psi (27 bar)	185 cfm, 100 psi	730 lbs	82"L x 31"W x 55"H
Hydraulic**	12 gpm (45 lpm), 300 psi (20 bar)	2 supplies ea. of 7 gpm, 2000 psi		
Electric Hydraulic	12 gpm (45 lpm), 300 psi (20 bar)	*3 phase only	980 lbs	82"L x 31"W x 55"H
Gas/Hydraulic	12 gpm (45 lpm), 300 psi (20 bar)	Self-Contained		
Diesel/Hydraulic	12 gpm (45 lpm), 300 psi (20 bar)	Self-Contained		

\* Several Voltages Available \*\* Hydraulic Power Packs Available



Resurfacing



Finishing Coats



Concrete Refinishing



Self-leveling Underlayments

### Applications include:

Void filling, water proofing, bonded overlays, decorative finishes, machine bases, self-leveling floor underlayments, seal coating, finishing and resurfacing concrete.

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