

# CG-550 Workhorse耐用型系列噴漿機

# CG-550 Workhorse Series

簡單，現場證實和高產能，本workhorse系列對純水泥，膠質黏土，不收縮漿為理想的工具。

Simple, field proven and highly productive, the Workhorse Series is ideal for neat cements, bentonites and non-shrink grouts.

## CG-550/2C4/EH

電動動力 Electric Powered



## CG-550/2C4/A

氣動動力 Air Powered



45加侖混合桶，大型握持漏斗，來進行洞穴凹槽泵，中央控制只要一個操作者，允許連續生產  
高強度鋁合金泵，提供操作者容易清潔和維修

A 45-gallon mix tank, large holding hopper, progressing cavity pump and centrally located controls, allow for continuous production with a single operator.  
new high-strength aluminum alloy pump provides operator easy access for both cleaning and maintenance.

## CG-555/2C4/GH

Gas/Hydraulic



最大輸出8GPM(30公升/分)，最大壓力174PSI(12巴)，選用261PSI(18巴)，選用動力：空氣，油壓，瓦斯/油壓，電油壓和柴油/油壓。

Maximum Output 8 gpm (30 lpm).  
Maximum pressure 174 psi (12 bar), optional 261 psi (18 bar).  
Power options include air, hydraulic, gas/hydraulic, electric/hydraulic & diesel/hydraulic.

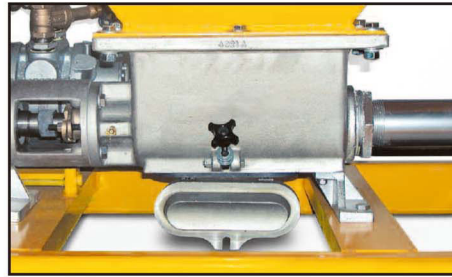


# Workhorse系列-簡單，有效和成本效益

## Workhorse Series – Simple, Efficient and Cost Effective

Designed to mix and pump a wide variety of materials, the Workhorse Series offers exceptional productivity, low maintenance and a quick payback. The balanced design features a 45-gallon mix tank, 12-gallon holding hopper and ChemGrout's unique size 4 progressing cavity grout pump.

This simple, easy to use system is complete and ready for jobsite operation. The mix tank is equipped with bag breaker, baffles and a variable speed high-efficiency paddle that provides high shearing action for thorough and complete particle wetting. The tank outlet valve is a large slide gate that allows the thickest materials to fall easily into the pump



**Easy access clean-out port.**

hopper. The efficient use of a holding hopper allows pumping, while another batch is mixed, ensuring a continuous output of material.

The Workhorse Series utilizes an open throat progressing cavity pump, featuring a non-pulsating positive displacement rotor-stator that provides a constant discharge of materials. This steady material flow is essential for many spray and injection applications. The pump's new high-strength aluminum alloy construction offers durability and a weight reduction of 33% over that of similar pumps. A hinged cleanout port has also been added to the suction housing for quick access and clean up. Both mixer and pump controls are centrally located and are variable speed. The time-tested Workhorse Series is easy-to-use, complete, and ready for jobsite operation.

### 規格 Specifications

CG550泵 CG-550 Pumps	兩段 2C4 – 2 Stage	三段 3C4 – 3 Stage
Pump	Size 4, open throat, non-pulsating	
Maximum Pressure	174 psi (12 bar)	261 psi (18 bar)
Maximum Output	8 gpm (30 lpm)	
Mixing Tank	45 gallons (170 liters)	
Holding Hopper	12 gallons (45 liters)	

CG-550 Skid - Power	Required	Weight	Size
Air	150 cfm, 100 psi	700 lbs	72" x 31" x 46"
Hydraulic	12 gpm, 1200 psi	600 lbs	72" x 31" x 46"
Electric/Hydraulic	460/230v, 19/38A	1000 lbs	72" x 31" x 46"
Gas/Hydraulic	Self-Contained	1000 lbs	72" x 31" x 46"
Diesel/Hydraulic	Self-Contained	1150 lbs	72" x 31" x 46"

CG-555 Trailer - Power	Required	Weight	Size
Gas/Hydraulic	Self-Contained	1550 lbs	110" x 68" x 64"
Diesel/Hydraulic	Self-Contained	1700 lbs	110" x 68" x 64"



Concrete resurfacing.



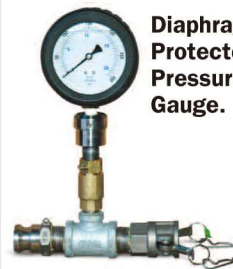
Self-leveling underlayments.

### 配件 Accessories

**Grout Hose.** Equipped with quick disconnect fittings. Available in 25 and 50 foot lengths.



**Water Meters.** Available in manual or automatic. Accurately measures the water for each batch.



**Diaphragm Protected Pressure Gauge.**

**Spray Wand.**

Multi-purpose wand accurately controls spray pattern and density.



### 使用方法包括 Applications include:

鋪面穩定、處理充填物、防水性、固定錨、電線和石頭螺栓、外膜、墊片下、海洋/水下、鑄井、放棄軸/孔、機械泵安裝、柱座、襯墊物、扁胚生成或橋面修護。

Pavement stabilization, void filling, waterproofing, anchor, cable & rock bolts, encasements, undersealing, marine/underwater, well casing, abandon shafts/holes, machine base installation, column bases, underlayments, slab raising & bridge rehabilitation.