

ChemGrout CG-570 & 575

Thick Mix Series



- Simple, powerful and built to last, the Thick-Mix Series is ideal for mixing, pumping and spraying a wide range of materials, such as repair mortars, stucco, plasters, fireproofing and finish coats.
- Powerful size 6 progressive cavity pump provides a smooth, easy to control delivery of both thick and thin materials
- A 170 litre mixing tank, large holding hopper and centrally located controls, ensure non-stop production with a single operator.
- High-strength aluminium alloy pump features easy access for both cleaning and maintenance.
- Power options include air, hydraulic, gas / hydraulic, electric / hydraulic and diesel / hydraulic.



Electric / Hydraulic Power Pack
CG-PU15/EH/AC



Hydraulic Powered
CG-570/3C6/H



Gas / Hydraulic Powered
CG-575/3C6/GH

APPLICATIONS

- Cement block filling
- Waterproofing
- Slab jacking
- Void filling
- Tie backs
- Anchoring rock bolts
- Undersealing
- Slab raising
- Under layments
- Bonded overlay
- Bridge rehabilitation
- Dowel bars
- Manhole sealing



ChemGrout CG-570 & 575

Thick Mix Series



- With its rugged steel construction, the versatile CG-570 Thick-Mix Series mixes and pumps a wide range of materials from thick mortars to thin finishing coats.
- Optional built-in air compressors (12 cfm for thin and 15 cfm for thick materials) allow even more flexibility for a host of spray applications.
- Easy to operate and inexpensive to maintain, these time tested grout plants provide quick set-up, smooth pumping, simple clean-up and long term durability.
- The dependable Thick-Mix Series is complete and ready for jobsite operation. The heavy-duty 170 litre mix tank is equipped with bag breaker, baffles and a variable speed high-efficiency paddle mixer 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's sloped holding hopper. The CG-570's 56 litre hopper is covered with a removable metal screen, preventing debris or dry material clumps from falling into the pump.
- Additional mixing is provided through the use of an auger inside the suction housing allowing one batch to be pumped while another is mixed, ensuring a non-stop output of material.

CG570/3C6 Skid – Power	Required	Weight	Size (L x W x H)
Air	250 cfm, 100psi	340.2kg	188 x 78.7 x 134.6cm
Hydraulic	15 gpm, 2000psi	340.2kg	188 x 78.7 x 147.3cm
Hydraulic Power Packs	Power	Weight	Size
Electric/Hydraulic w A/C	3 phase (several voltages available)	392.3kg	144.8 x 73.7 x 111.8cm
Gas / Hydraulic w A/C	Self Contained	342.5kg	121.9 x 101.6 x 91.44cm
Diesel / Hydraulic w A/C	Self Contained	360.6kg	137.2 x 101.6 x 99.1cm



Large slide gate allows an easy transfer of thick materials

CG575/3C6 Trailer – Power	Required	Weight	Size (L x W x H)
Gas / Hydraulic	Self Contained	657.7kg	279.4 x 157.5 x 177.8cm
Gas / Hydraulic w A/C	Self Contained	680.4kg	279.4 x 157.5 x 177.8cm
Diesel / Hydraulic w A/C	Self Contained	737.1kg	279.4 x 157.5 x 177.8cm



Hinged cleanout port provides quick access and easy clean up

A/C = Air Compressor

