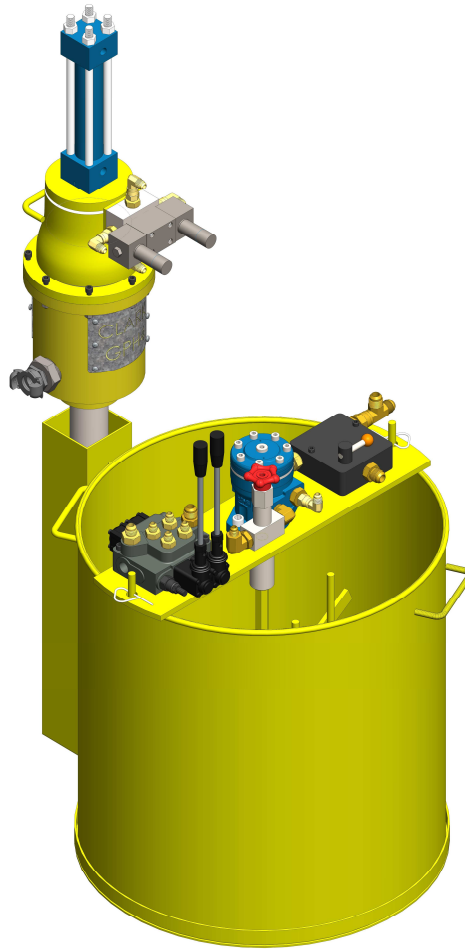




# CLARK HYDRAULIC GROUT PUMP & MIXER

Product Data Sheet



## Clark Hydraulic Grout Pump & Mixer

The Clark Hydraulic grout pump and mixer (01GPH000) is used to mix and pump grout for grouting of rock bolts, mega-bolts, slab jacking or void filling. The unit is suitable for pumping cement based, epoxy or grout with aggregate of less than 1.5mm in size. Grout is drawn in from the mixer on the side tube into the pump foot-valve and discharged from the port on the side. The mixer is suitable for light grout types such as Strata-binder for general cable bolts. The mixer is driven by a hydraulic motor with a variable control and utilizes a specially designed paddle to maximize material blending. Initial mixing is by adding water to the tank first and then slowly adding the grout while agitating the mix. The pump can then begin pumping. The pump and mixer are separate items but are connected together via the supplied hydraulic hoses. External hydraulic supply is required for pressure and tank lines only.

## Applications:

- Slab jacking
- Cable bolting
- Void filling
- Mega-bolting

## Options:

- Thixotropic mixer
- Screen guards
- Grout hose
- High pressure outlet
- Hose fittings



*Designers and  
manufacturers of  
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equipment*

A.B.N. 42 050 287 173 | A.C.N. 050 287 173

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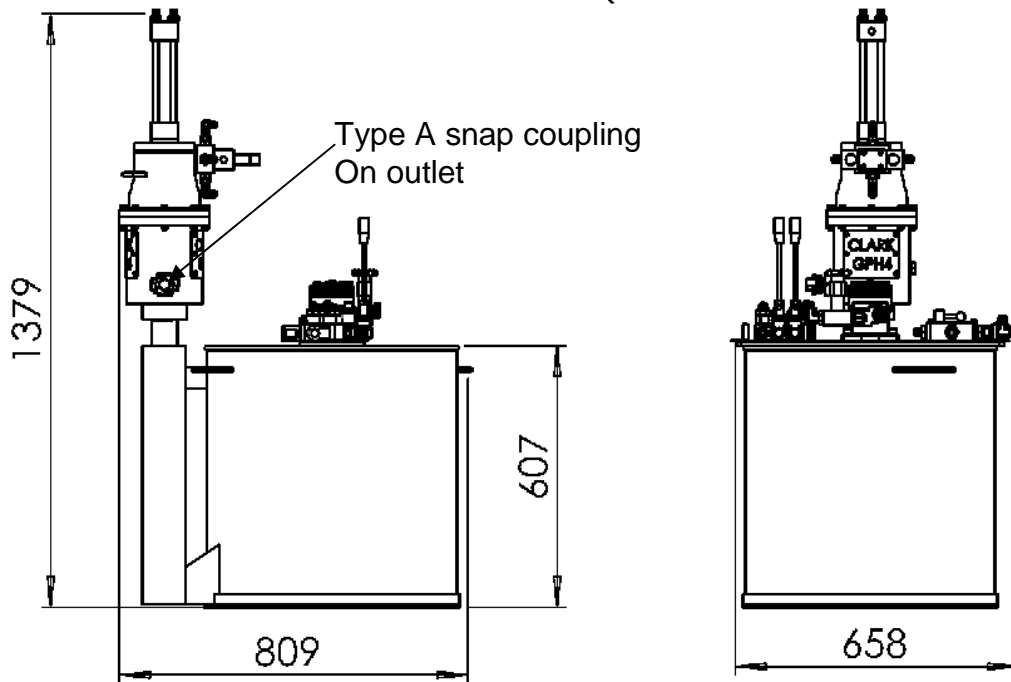
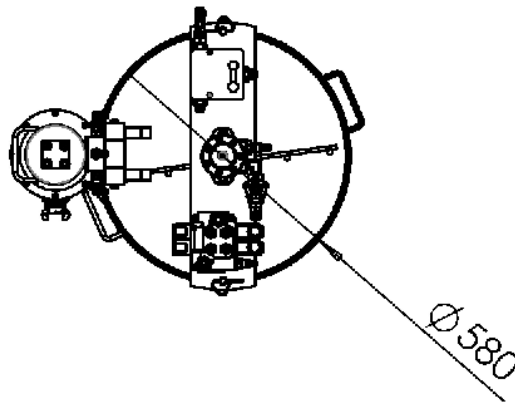


# CLARK HYDRAULIC GROUT PUMP & MIXER

Product Data Sheet

## Specifications 01GPH000:

- Maximum hydraulic pressure: 145Bar (relief setting 145Bar)
- Maximum hydraulic supply 50 l/min
- Maximum hydraulic flow to pump: 30 l/min
- Outlet pressure 50 bar@145 bar hydraulic pressure
- Maximum outlet flow rate 40l/min of water
- Mixer maximum 150 litre capacity (5 bag mix typical)
- Mixer maximum torque 98Nm@140Bar
- 3/4jic pressure inlet
- 7/8jic tank return x2
- Weight of pump 28kg
- Weight of mixer 53kg



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