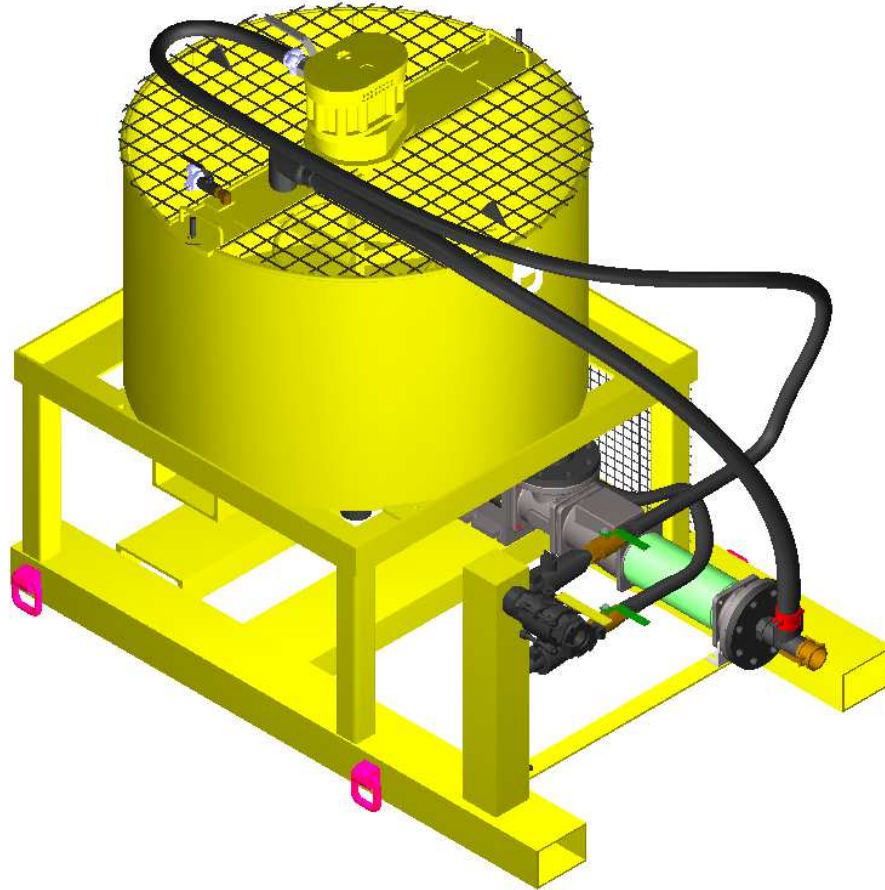




# CLARK PROGRESSIVE CAVITY PUMP

Product Data Sheet



## MP02 Progressive cavity pump

The Clark MP02 progressive cavity pump is a whole pump and agitator system for pumping grout in mining and civil construction applications. The pump and the agitator are both air powered and independently controlled for optimal performance. The mixing agitator is positioned above the pump and discharges directly to the pump suction port. The paddle of the agitator is fitted with hard wearing FRAS poly urethane wiper blades to ensure that the maximum amount of grout is cleared from the tank during and after the pumping process. The pump is ideal for large volumes of grout and is suitable for hazardous environments. The unit features independent lubricators for the pump and mixer between the valve and motor.

### Features

- Pump and agitator in one unit
- Air powered
- Independent control of pump and agitator
- 1.5" camlock outlet
- Lifting and fork points
- Bag splitter

### Applications

- Coal mines
- Hard rock mines
- Tunnels
- Construction sites
- Sewer tunnels



*Designers and  
manufacturers of  
mining and construction  
equipment*

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[g00.gl/q0oy4K](https://www.youtube.com/watch?v=q0oy4K)



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## Specifications:

Main air inlet: 2" snap coupling type S  
Discharge port: 1.5" female cam-lock

Maximum air supply pressure 800kPa  
Maximum water supply pressure 1050kPa  
Maximum discharge pressure 600kPa  
Maximum noise level 87db

### Mixer:

Capacity 500Litre

Flat base

RPM: 600

Starting torque: 225Nm

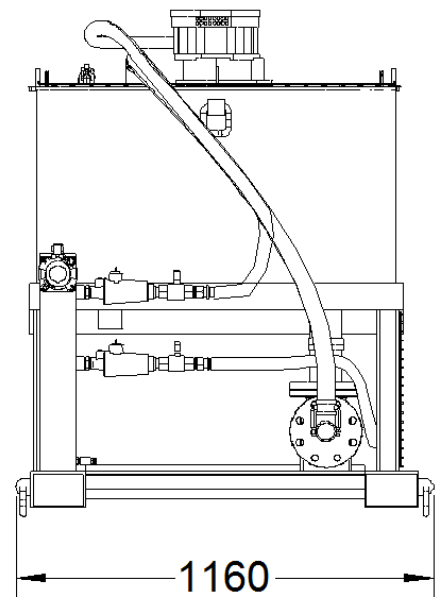
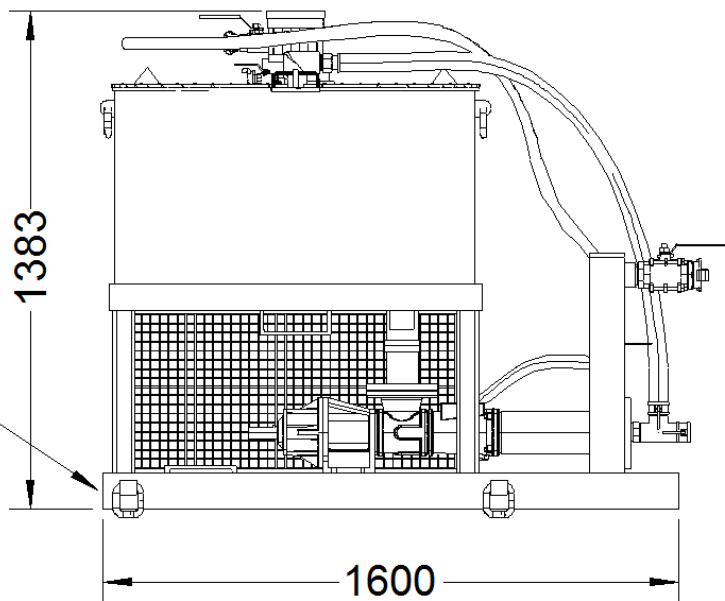
Air consumption 120 l/sec

### Pump:

Discharge head 6 Bar

Discharge pressure 6 Bar

Flow rate 150 l/min



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