



MortarMaster CGP-40

Container Grout Batching Plant

Feature-complete and conveniently packaged in a 20' GP Container form factor, the MortarMaster CGP40 is designed to handle your large-scale grouting projects with ease and efficiency.

The CGP40 comes with a full batching plant setup, including a colloidal mixer, an agitator, a transfer pump, a dedicated control room, and an automated batching system with pre-set function for a quick and consistent mixing result.



CGP40 High-Shear Colloidal Mixing Unit

The CGP40 is equipped with a high-shear colloidal mixer that delivers quick and homogeneous mixing results. Paired with a large agitator tank, it enables continuous mixing action that meets even on the most demanding project specification.



ACME EQUIPMENT

info@acme.com.sg • www.acme.com.sg • +65 6862 2332

Specification

Build Material	Carbon Steel
	Mixer - 8 mm
	Agitator - 6 mm
Plant Capacity	40 m ³ /hr
Total Power	48 kW
Dimension (mm)	6058 x 2438 x 2591 (20' GP Container)
Weight	6800 kg

Transfer Pump

2000L Water Tank

Additive Pump with Flow Meter

7.5kW Air Compressor

Dedicated Control Room

Automated Batching System

Optional - 4kW Water Pump

Mixer Specification

Type	High Shear Colloidal
Volume	1.5 m ³
Mixing Speed	1470 RPM
Power	22 kW

Aggitator Specification

Type	Paddle Type
Volume	3 m ³
Mixing Speed	40 RPM
Power	3 kW

Optional Container Silo

Capacity	27 m ³
	35,000 kg
Dimension (mm)	6058 x 2438 x 2591 (20' GP Container)
Feature	Air Aerator Vibrator

Built to the same 20' container form factor, the additional silo can be conveniently placed on top of the CGP40. Couple with an air aerator and vibrator, the silo allows easy and efficient loading of grout material directly into the mixer.



Multiple Silo Units Stacked on Top of CGP40

