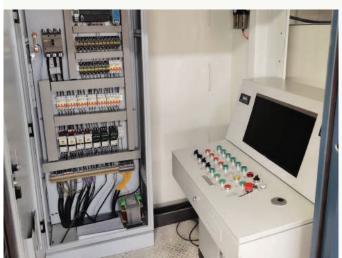


# **Container Grout Batching Plant**

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.

### **Specification**

Build Material Carbon Steel

Mixer - 8 mm

Agitator - 6 mm

Plant Capacity 40 m³/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 Collloidal

Volume 1.5 m³
Mixing Speed 1470 RPM
Power 22 kW

### **Aggitator Specification**

Type Paddle Type

Volume 3 m³
Mixing Speed 40 RPM
Power 3 kW







Multiple Silo Units Stacked on Top of CGP40

### **Optional Container Silo**

Capacity 27 m<sup>3</sup>

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.

