



Multicrete Cobra Grout Plant

Technical Data Sheet (V.1.1)

Product Description

The Multicrete Cobra Grout Plant is a paddle mix, modular, skid mounted mixer, engineered to be disassembled quickly for cleaning and repairs when necessary. This unit features two twin 83-gallon (314 litres) capacity mixing tanks, and a 15 gallon (57 litres) holding hopper using a progressive cavity pump. A piston pump can also be equipped to this unit.

Each mixer tank has four bag breakers affixed for ease of use from either side of the grout mixer. With its ergonomic design, the Multicrete Cobra Grout Plant provides various safety features and a comfortable workspace when breaking bags of grout into the hopper. The tough skid design can handle all workplace conditions found on job sites and features a large skid (4 x 8") fork slots offering mobility when relocating the unit.

Mixing paddles are equipped with rubber pads ensuring the tanks do not leave grout buildup alongside the edges when mixing, this helps the cleaning often common with tanks and grouting production. Mixing paddles provide efficiency of mixing products, equipment cleanliness and help waste reduction.

Features

- Two twin 83-gallon (314 litre) capacity mixing tanks
- 15 gallon (57 litre) holding hopper
- Progressive cavity pump
- Optional piston pump (for sanded grout)
- Paddle mix
- Modular skid design
- Ergonomically contrived
- Four bag breakers (two on each tank)
- Work platform with step for ease of use
- 4 x 8" fork tubes

Specifications

Cobra Pump Options	Progressive Cavity Pump	Piston Pump
Maximum Output Pressure	Progressive Cavity Pump: 261 psi Piston Pump: 550 psi	
Maximum Volume Output	Progressive Cavity Pump: 23 GPM Piston Pump: 20 GPM	
Mixing Tank(s)	Two - 83 gallons (314 Litres)	
Holding Hopper	15 gallons (57 Litres)	

Cobra Power Options	Required	Weight
Air	250 cfm,	1900 lbs.
Electric	360v, 480 or 575v (60 Hz)	2300 lbs.
Gas or Diesel	22 HP	2700 lbs.
Hydraulic	Flow: 12.5 GPM Pressure: 3000 psi	1800 lbs.

Skid Specifications:

90" Length x 42" Width x 66" Height

Weight: 1770 lbs.

