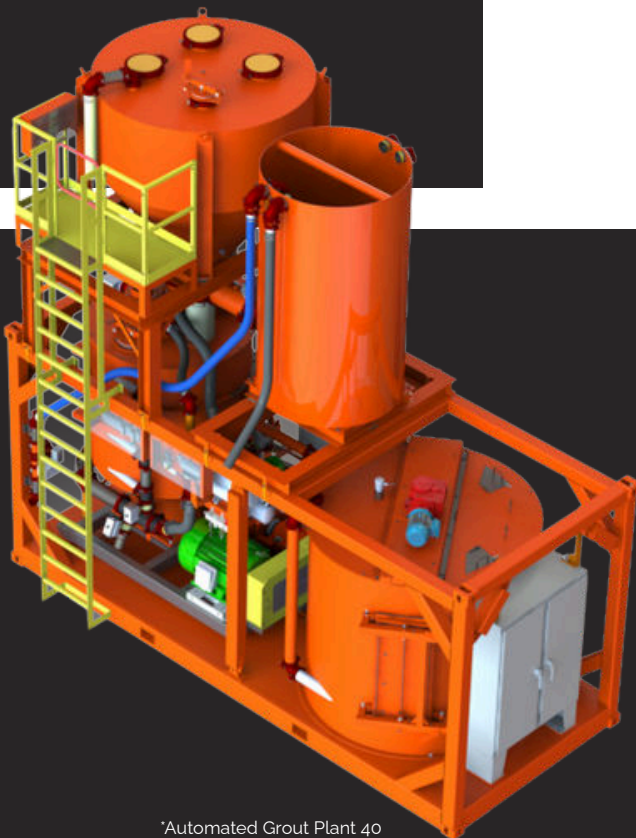


## Description

The AMIX AGP Hurricane line of mixing plants is designed for high-output applications and can be customized for virtually any application. The AGP colloidal grout plants produce high outputs while maintaining a low carbon footprint.

The Hurricanes are self-cleaning, can operate 24/7 with the highest operational availability with the lowest consumption of wear components and maintenance available on the market.



## AGP HURRICANE THE PERFECT STORM

Built using modular design principles with a focus on ease of use and scalability.



## The AMIX Advantage



Highly Mobile



Consistent Performance



Systems & Controls



The AGP is built for durability and performance, producing stable, bleed-resistant mixes with excellent flow. Designed for abrasive materials, it features wear-resistant components and fewer moving parts for easier maintenance and reliable operation.



\*Automated Grout Plant 30

## Applications

- Soil Mixing
- Mass Mixing
- Slurry Walls
- Jet Grouting
- Annulus Grouting
- Cellular Concrete
- Trench Backfill
- Cement Rock Fill
- Large Volume Grouting
- Large Volume Bentonite Mixing

## Colloidal Mill

- AMIX style patented colloidal mill
- 29% nickel chrome for less wear
- V-Belt drive
- Gland water feed system

## Delivery System

- Hose pump, piston pump, or progressive cavity pump options
- Direct coupled motor TEFC and gear reducer
- Skid mounted
- Max pressures ranging from 150-2000 PSI

## Control System & PLC Enclosure Panel

- Remote dial-in access and data recording
- Motor Control Center (MCC) integrated into the enclosure
- Pneumatic Control System with solenoid valve bank.

PLANT NAME	MIXER	MILL SIZE	AGI TANK	SURGE TANK	WEIGH HOPPER	WATER FEED RATE	CONVEYOR SIZE	1:1 WATER TO CEMENT (m3/hr)	0.5:1 WATER TO CEMENT (m3/hr)	1.5:1 WATER TO CEMENT (m3/hr)	TYP. TUNNELING MIX DESIGN Cement/Fly ash/Bent (m3/hr)	DIMENSIONS (L x W x H) rounded to nearest inch
SG20	ACM3	8x4	AAT6			200 gpm	12" Screw	23	20.5	23.6	19.8	19'-11 x 8' x 10'-9"
SG30	ACM3	8x4	AAT6	AWT3		200 gpm	12" Screw	34	26.9	37.3	29	19'-11 x 8' x 18'-4"
SG40	ACM3	8x4	AAT6	AWT3	AWH4	200 gpm	12" Screw	45	40	45	DO NOT USE W/ AWH	19'-11 x 9'-10 x 19'-3"