



# MG-12CP2 DUAL MIXER PAVING PLANT



## SUPERIOR DESIGN

720 CU YD/HR PRODUCTION\*  
REDUCED MIXING TIMES  
HIGH QUALITY CONCRETE  
CONSISTENT BATCHES

## RUGGED CONSTRUCTION

FAST SETUP/TEARDOWN  
UNITIZED CONSTRUCTION  
PIN CONNECTIONS  
DEPENDABLE OPERATION

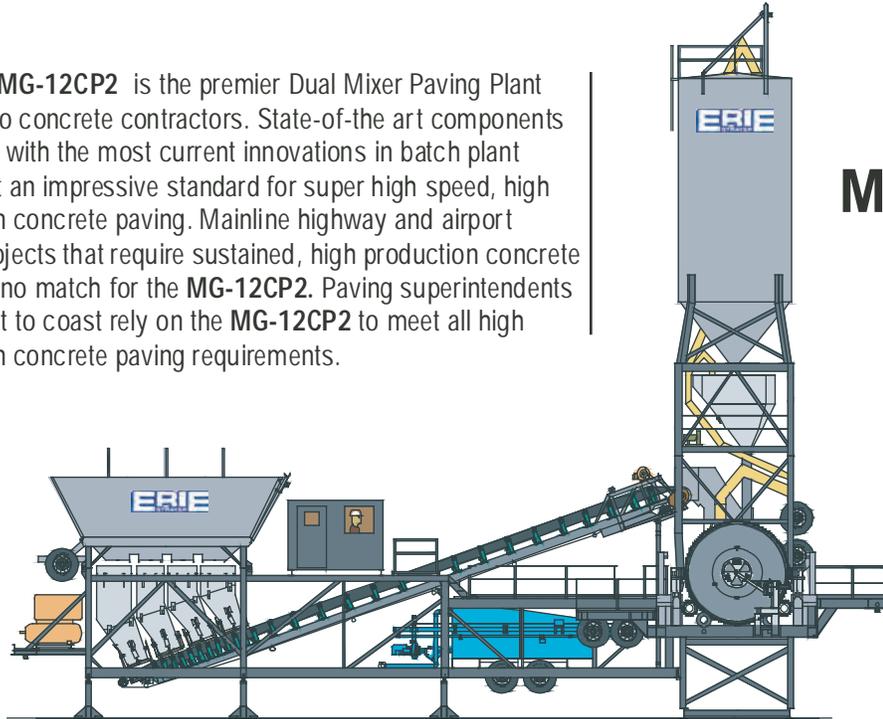
- The **ERIE MG-12CP2** Exceeds The Demands Of Today's Largest Concrete Paving Projects
- Fast Setup Times Of 6 Hours Are Achieved Using A Modular Pin Connection Design
- Access Walkways Allows Plant Operations Personnel to Quickly Monitor All Plant Functions
- Paving Contractors Count On The **MG-12CP2** For All Large, High Speed Concrete Paving



# DUAL MIXER MOBILE CENTRAL MIX PAVING PLANT

The **ERIE MG-12CP2** is the premier Dual Mixer Paving Plant available to concrete contractors. State-of-the-art components combined with the most current innovations in batch plant design set an impressive standard for super high speed, high production concrete paving. Mainline highway and airport paving projects that require sustained, high production concrete pours are no match for the **MG-12CP2**. Paving superintendents from coast to coast rely on the **MG-12CP2** to meet all high production concrete paving requirements.

## MG-12CP2



### BASE CONFIGURATION\*\*

- 12 cubic yard mobile tilt mixers (2)
- Polyurethane (**Erithane**) drum liner
- AR-400 hi-profile paving blades
- 50 HP Parker hydraulic tilt systems (2)
- 75 HP high torque planetary mixer gear drives
- Machine cut pinion and bull gear teeth
- 50 cubic yard mobile aggregate bin
- 3 individual aggregate batchers
- Load cell scale systems
- 48" batch transfer conveyor
- 100 HP Dodge TXT 905 shaft mount reducer
- Vulcanized belt splice
- 715 bbl mobile two compartment cement silo
- Internal dust duct system
- 12 cubic yard cement batcher
- 4 cubic yard flyash batcher
- 4000 gallon water storage tank
- 20 HP constant run water pump
- 4" Badger electronic water meter w/2 stage feed
- 25 HP Ingersoll-Rand air compressors (2)
- 4 ½ HP aeration blower
- ERIE **Sentry** computer control system

### OPTIONAL FEATURES\*\*

- 15 cubic yard tilt mixers
- Mixer nose plugs
- Concrete directional chutes
- 60 HP water cooled hydraulic systems
- Fourth aggregate bin compartment
- 80 and 100 cubic yard mobile aggregate bins
- AR-400 steel and **Erithane** bin and batcher liners
- Cumulative, dual or four aggregate batchers
- 935 bbl and 1150 bbl cement silos
- Additional 4" and 5" air loading pipes
- Anti-overfill valves
- 3" dust return line
- Electromagnetic water flowmeters
- Plant maintenance platforms
- Access ladders and walkways
- Automatic grease systems
- Hydronix **Hydro-Probe II** microwave moisture system
- C&W central dust collection systems
- Bin charging conveyors
- Aggregate ground hoppers
- Automatic aggregate handling panel

\*\* Consult factory for complete listing

\* Estimated production based on industry standards;  
consult factory for details



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