

# MG-12CP CENTRAL MIX PAVING PLANT



#### SUPERIOR DESIGN

## **RUGGED CONSTRUCTION**

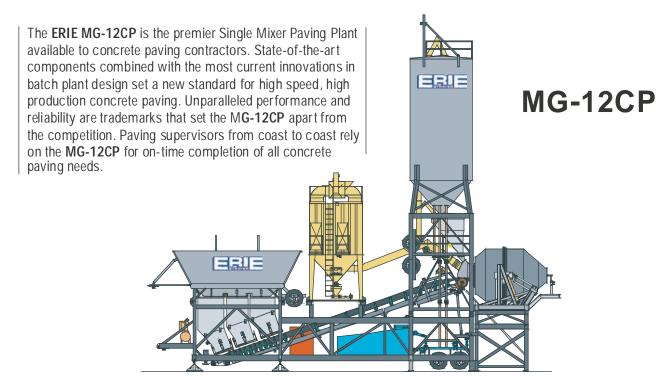
400 CU YD/HR PRODUCTION\*
CERTIFIED REDUCED MIXING TIMES
HIGH QUALITY CONCRETE
CONSISTENT BATCHES

FAST SETUP/TEARDOWN UNITIZED CONSTRUCTION PIN CONNECTIONS DEPENDABLE OPERATION

- The **ERIE MG-12CP** Exceeds All The Demands Of Today's Toughest Concrete Paving Challenges
- Fast Setup Times Of Four Hours Are Achieved Using A Modular Pin Connection Design
- The Open Configuration Allows Quick Access By Plant Personnel To All Plant Operations
- Paving Contractors Count On The MG-12CP For Reliable High Speed, High Production Paving



### MOBILE CENTRAL MIX PAVING PLANT



#### **BASE CONFIGURATION\*\***

- 12 cubic yard mobile tilt mixer
- Polyurethane (Erithane) drum liner
- AR-400 hi-profile mixing blades
- 50 HP Parker hydraulic tilt system
- 75 HP high torque 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
- 75 HP Dodge 815 TXT shaft mount reducer
- Vulcanized belt splice
- 715 bbl mobile 2-compartment cement silo
- Internal dust duct system
- 12 cubic yard cement 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 compressor
- 4 1/2 HP aeration blower
- ERIE Sentry computer control system

#### **OPTIONAL FEATURES\*\***

- 15 cubic yard mixer
- Mixer nose plug
- Concrete directional chute
- 60 HP water cooled hydraulic system
- Fourth aggregate bin compartment
- 80 and 100 cubic yard mobile aggregate bins
- AR-400 steel and **Erithane** bin and batcher liners
- Cumulative, dual or 4 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 panels

  - \*\* Consult factory for complete listing
    \* Estimated production based on industry standards; consult factory for details















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