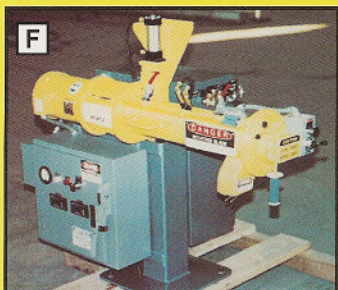
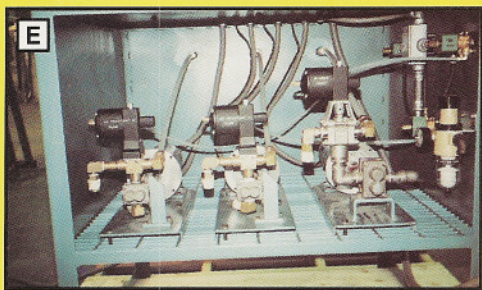
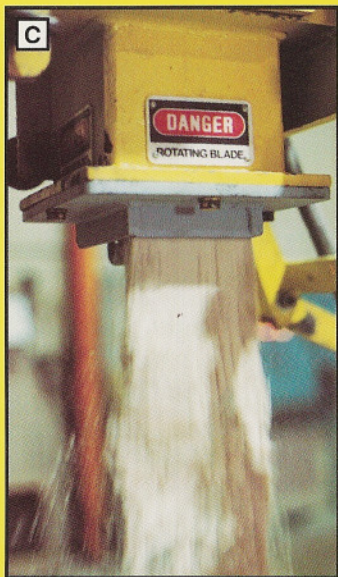
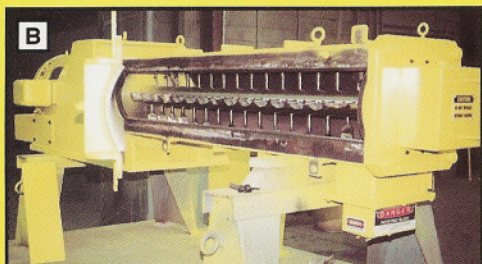
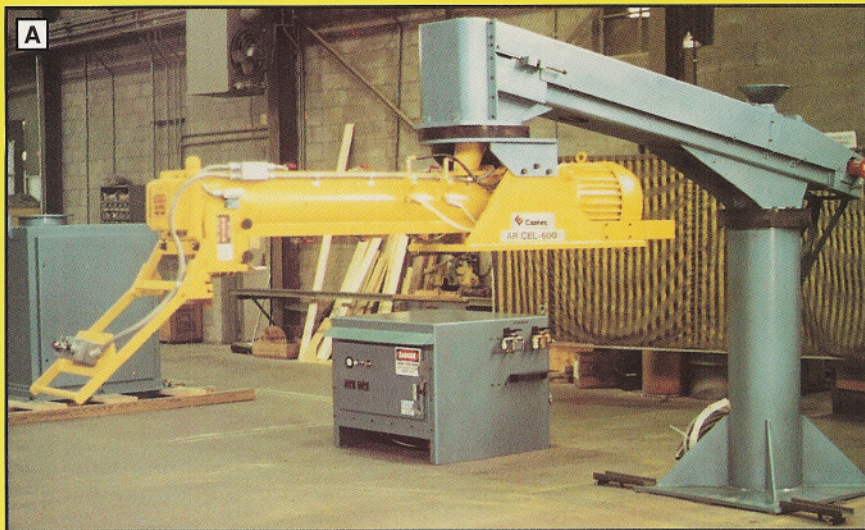


CELECTA-FLO* Pedestal, Articulated and Mobile Models



High Speed Continuous Mixers

Advanced Mixer Design

The CELECTA-FLO® design provides quick high speed mixing in the least possible time. Replaceable carbide tipped alloy blades provide a high speed spiral motion that rapidly blends the metered input of sand, binder and catalyst into a uniform mixture, assuring uniform first and last mixed sand. Cleaning time and normal service requirements are greatly reduced. Fast setting binders can be used to attain peak production rates. Capacities ranging from 50 to 2500 lbs / min. of ready to use sand.

- A. Model AR-CEL 600 pedestal mount articulated mixer with remote pump cabinet, air injection, recirculating pumping system & dual speed pumps for facing and backup sand.
- B. Rugged designed extra heavy wall tubing providing extended tube life. Carbide tipped alloy blades with exclusive spiral pin blade lock-in system, no threads or loc-nuts are required.
- C. The exclusive wear resistant replaceable discharge chute liner provides a narrow band of evenly dispersed mixed sand which permits precise control of flask filling reducing sand waste.
- D. GENIE-Automatic Pump Monitoring System in remote pump cabinet • PLC controls • Sealless pumps • Programmable pump speed controls • Alarm signaling binder deviation or interruption • Mass flow accuracy of binder delivery • Automatic pump calibration • Eliminates binder waste and improves mixing efficiency • Adaptable to all high speed continuous mixers.
- E. Remote Pump Cabinet located in convenient area, designed for cleanliness and ease of maintenance.
- F. Core Room Model CEL-100 Bench Top Mixer with our exclusive FLAT NARROW BAND discharge and removable discharge chute for speed of cleaning and safety.
- G. Mobile Mixers. This rail mounted, fully integrated mixing system delivers precisely mixed chemically bonded sand to an extended work area at rates from 1000 to 2500 lbs.

Castec Inc. maintains a complete line of spare parts for mixers and systems, including all equipment and systems manufactured by CE-CAST Industrial Products.



Castec

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