

SCALE-TRON

Perfecting the Art of Concrete Production

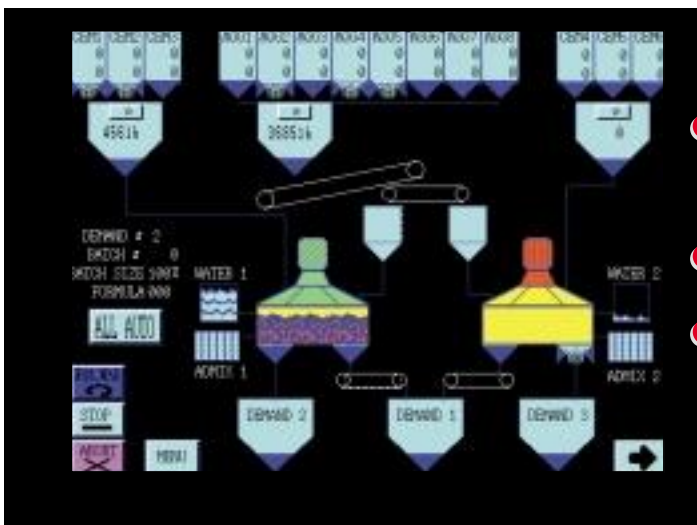
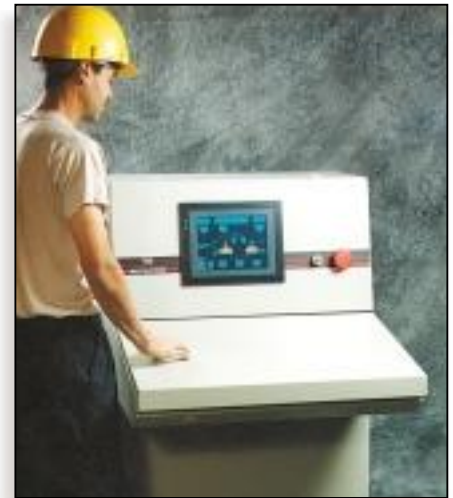
BatchTron-III

The most advanced batch controller - bar none

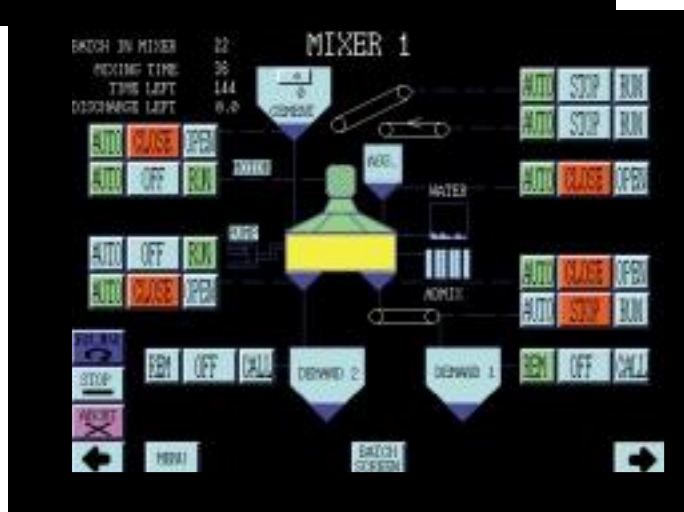
For the big plants with 2, 3 and more mixers, **BATCHTRON-III** is the ultimate controller. Its one, two or three big touch screens allow you to simultaneously view the whole plant operation and give you control that you never thought possible before.

Like its smaller siblings **BATCHTRON** and **BATCHTRON-II**, **BATCHTRON-III** uses touch screen and PLC technology to integrate all the batching functions into one integrated controller. Panel switches and lights are things of the past. Scale displays are built-in, and the power of the touch screen allows advanced options like mixer moisture control to be incorporated - no costly extra boxes to buy!

BATCHTRON-III is expandable. PLC inputs and outputs can be added to almost any number. Add more scales and ingredient feeders - add more touch screens. *You* tell us how high and *we* jump.



- Large 10.4" TFT touch screen, viewable from any angle, has capacity for 14 solid ingredients and 14 liquids on each touch screen. Add a second touch screen to allow up to 28 ingredients to be batched in up to 10 scales, and we don't stop there.
- Each touch screen has capacity for hundreds of "pages", each with plant controls, data displays or data menus.
- Mixer screens for each mixer allow control of all related processes, from loading to discharge and subsequent conveying.



- Two-screen system allows batching to be viewed on first screen while second shows mixing process. Both screens contain identical data, allowing a single screen to be used if the other should fail.
- Advanced functions such as bar and trend graphs available for moisture, temperature and motor power recording and control.
- Any part of the plant can be run manually while the rest continues automatically. Controls are customized to your exact plant needs and are fully interlocked to prevent accidents and lost time.
- Hundreds of alarm messages with audible horn warning, partial and full shutdown.

