Mixer Control

Ref: TI 019

Eurotek - Process Control Units

The Eurotek Process Control Unit is based on a powerful PLC coupled to an integral pump pack and total mixer control unit. The integrated features of the PCU System turns any mixer into a sophisticated Production Unit.

PCU Features:

- ✓ Latest technology touch screen display showing mixer status and all relevant variables.

- ✓ Full material usage recording, accurately confirming chemical consumption.

- ✓ 3 independent sand programs as standard.

- ✓ Each sand program has 3 setting times available.

- ✓ Automatic calibration facilities.

- ✓ Full multi password protection and user friendly interface for easy parameter adjustment.

The PCU unit can be fitted to all new mixers and retro fitted to most existing mixers. Resulting savings often showing payback periods of less than 1 year!

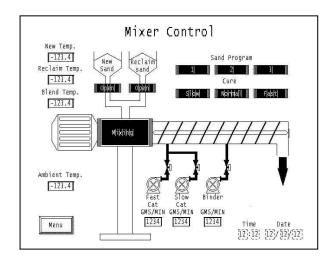### 10% BINDER SAVINGS IN 90% of INSTALLATIONS

Can You Afford to Ignore the PCU Potential?

Mixer Control - PCU 3

Benefits

Accurate control of all binder additions can result in real time reductions of up to 10%, giving significant commercial and environmental benefits in addition to improved production control.

Typical touch screen operator interface showing the Mixer Control page.
All relevant real time data is displayed.

A full range of expansion options is available to allow the PCU 3 to become a Production Control Center.

These optional extra's are constantly changing.

Options
- ✓ Flow monitoring
- ✓ Flow Control
- ✓ Modem Link
- ✓ Mixer arm control
- ✓ Box recognition
- ✓ Bar Coding
- ✓ Ancillary Equipment Control
- ✓ Remote Display
- ✓ Language choice

The Eurotek PCU 3 can be run on all current chemically bonded air-setting systems.

Successful installations include Furan, Alkaline Phenolic, Acid Cured Phenolic and Phenolic.

Call Eurotek Now to Arrange a Foundry Demonstration.