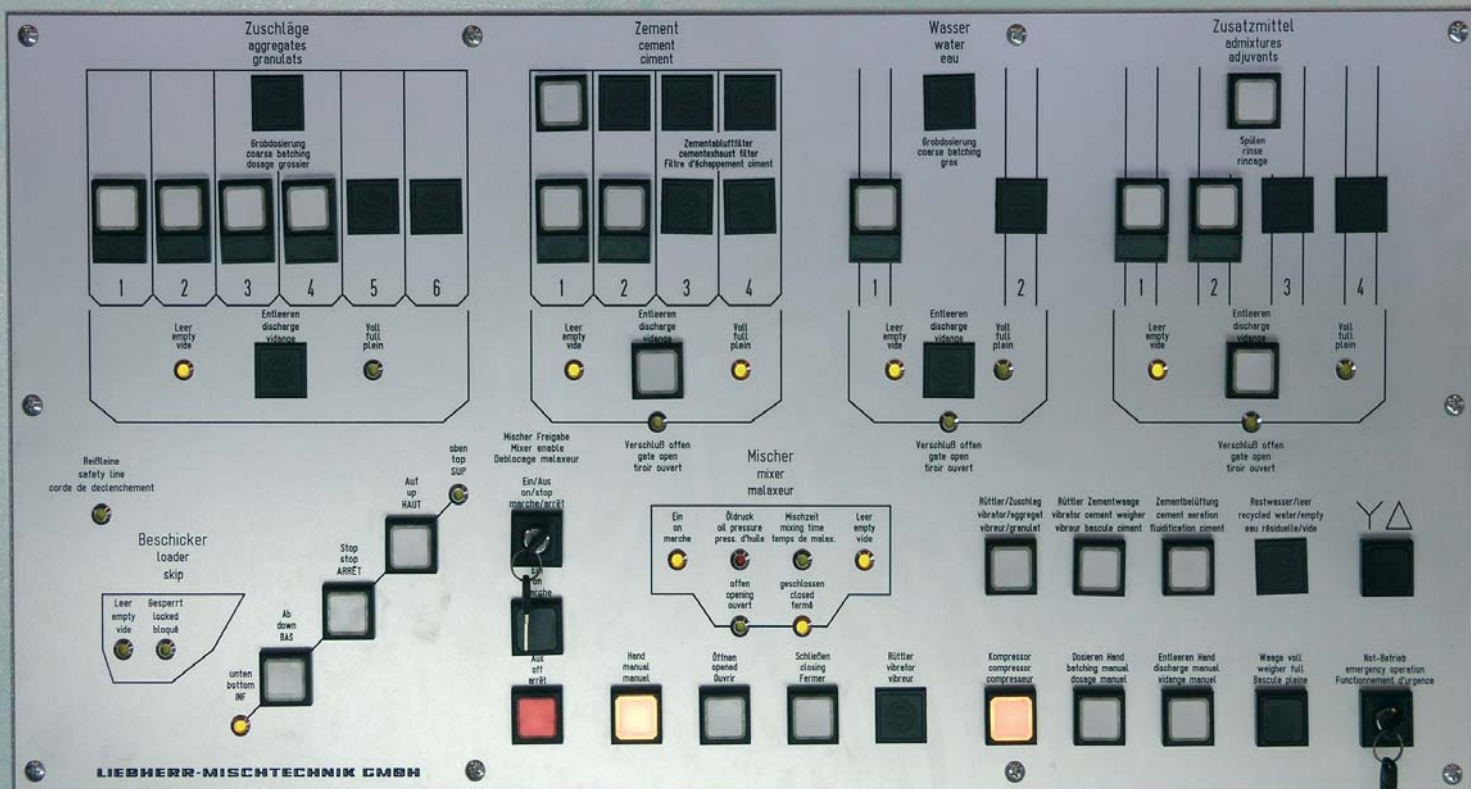


Litronic-BCS II

Control system for concrete mixing plants



LIEBHERR

Technical specification

System data:	Operation of:
Intel Celeron prozessor >400 MHz	max. 6 weighers (not capable of calibr.)
2 Gbyte CF memory, 256 MB RAM	max. 6 aggregates
MS-XPe/.Net 2.0 Framework	max. 4 cements/additives
No fan, no hard disc	max. 2 waters
10,4 TFT touch screen	max. 4 admixtures
Front-USB for data backup (option)	max. 6 moistures
PLC 32-Bit/IEC 61131	



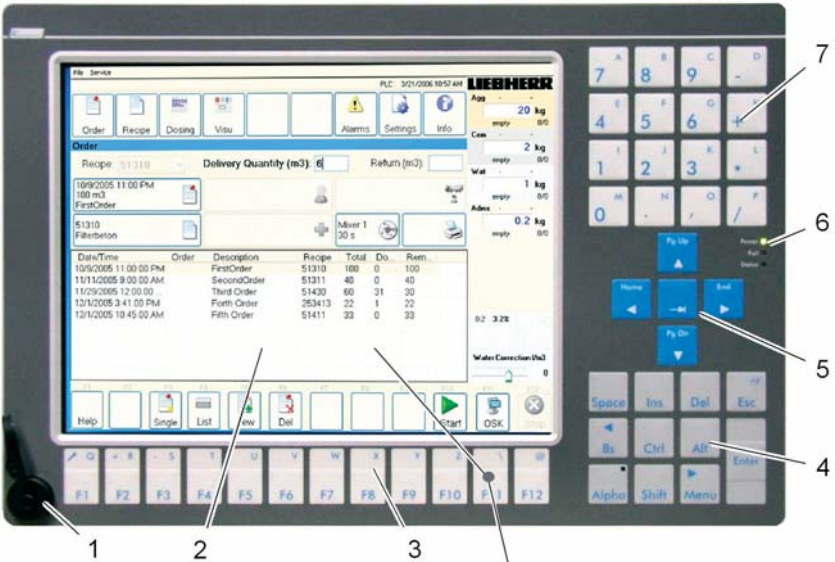
Description:

The Litronic-BCS II is a fully automatic control unit. This more attractively priced version is preferably used with smaller mixing plants.

All standard tasks, as well as data administration, can be conveniently carried out using the touch screen. Independent emergency operation of the concrete mixing plant is possible thanks to an additional mimic diagram if the fully automatic system should fail. The mixer motor power can be displayed on screen if required.

Features:

- Fully automatic compact metering control system
- Operation by 10.4" TFT touch screen (2) and membrane keyboard
- Independent emergency operation via hard-wired mimic diagram
- Order management, recipe management, statistics
- Customer, construction site, drivers, vehicle file
- Batching report memory
- Moisture correction by manual values or opt. Litronic-FMS II sensors
- Overrun optimisation
- Recipe-related filling and discharge of mixer
- Residual water handling (recycling) depending on solid content
- Multi-language capability
- Connection facility for delivery note or report printer
- Front USB connector for data backup (1) option
- Rapid switching of control menus using function keys (3)
- Numerical keypad (7), cursor keys (5), command keys (4), signal lamps (6)
- Tele-service possible via modem
- Connection facility for ext. PS2 keyboard and mouse



An on-screen keyboard for convenient data entry can be opened by clicking on F11.

Subject to technical changes.

Provided by: