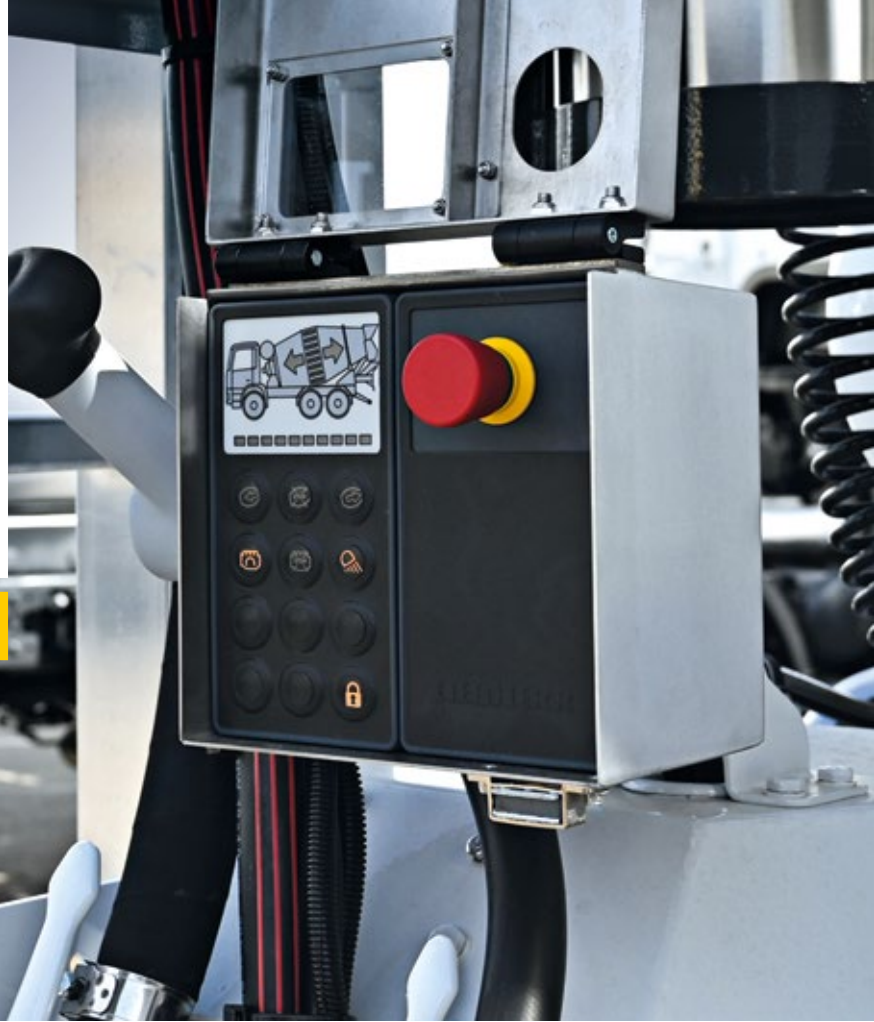


Everything under control

The intelligent control for truck mixers

LIEBHERR

Litronic-EMC



Efficiency

The Litronic-EMC control system enables the speed of the control of the diesel speed in line with demand, resulting in considerable fuel savings. At the same time, the service life of the drum is significantly increased due to reduced wear. In addition, soft-stop and soft-start functions reduce stress on the driveline and chassis, minimizing the risk of damage or repairs due to operating errors, or repairs due to incorrect operation.

Comfort

Intuitive controls allow the operator to focus his attention on the job site. In addition, the drum can be stopped simply by pressing a button on the top of the lever. For added convenience, the memory function can be activated by pressing the button again, making operation even easier and increasing overall operator comfort.

Functionality

Ergonomic one-handed operation allows precise control, while the clear button control panel with functional backlighting ensures clarity and ease of use. In addition, the separate operation of the cab control panel and rear control panel prevents accidental duplicate operations and ensures a clear division of functions. Overall, this system offers high functionality and user-friendliness for precise and safe control.



Cab control
provides additional
safety and flexibility

Safety

The safety of this system is ensured by various protective measures. Thanks to the soft-stop and soft-start functions, the electronics enable gentle and safe operation; for example, changing direction at full bowl speed is prevented. In addition, alternative operating options via buttons or the cab control are available to increase safety. To prevent unauthorized use, the control panel at the rear can be locked from the cab, further strengthening safety and minimizing the risk of accidents caused by unauthorized operation. Overall, this system provides comprehensive safety features for safe and reliable operation.