

L.B. BOHLE

BFC 400

Tablet Coater



With the BFC tablet coater, L.B. Bohle has been a technology and process leader for more than a decade. Known for outstanding quality, optimization and innovation have always been driving forces at L.B. Bohle.

The latest generation of the BFC 400 film coater from L.B. Bohle is a technically optimized tablet coater that will improve your production process every day. Your production processes will not only be more flexible and faster, but also more resource-efficient with the best uniformity. Improvements in user-friendliness and safety, as well as a groundbreaking design, increase the operator's identification with the machine.

To meet the requirements of sustainable and resource-saving production, the BFC tablet coater is also equipped with an energy monitoring system.

Highlights

- ☑ Best coating uniformity RSD < 3%; for colored coatings $\Delta E < 0.5$
- ☑ Minimal spray losses < 5%.
- ☑ Process time reduction up to 40% compared to conventional coaters
- ☑ New, optimized control system iFix: convenient monitoring and control via process visualization
- ☑ Highest flexibility: 10-100% fill level/drum loading
- ☑ Fast, gentle and complete emptying through reversal of rotation, mixing spirals and tilting
- ☑ Optimized fully automatic cleaning results in shorter cleaning cycles
- ☑ Highly sustainable due to
 - » Integrated energy control - optional
 - » Heat recovery in the ventilation system - optional
- ☑ Protected design leads to advantages in
 - » Process reliability
 - » Easy cleaning
 - » Operation / Ergonomics



Technical Data

Batch size (brim volume) [L]	65 - 650
Nozzles	8
Suspension unit	All nozzles are fed by one peristaltic pump head
Overall dimensions (LxWxH) [mm]	3736 x 2100 x 2725