

FBE 500C

Our versatile FBC expands your process efficiency exponentially. With your need for flexible operations in mind, we designed our combo series to feature top-spray and Wurster coating technology in one innovative machine. It’s a proven boost for the pharmaceutical and nutraceutical industries.

Whether it’s for drying, top-spray granulation, Wurster coating, rotor-based drug layering or tangential spray processes, the FBE 500C does it all – for batches up to 500l.

Applications

Top-spray granulation, wet-mass drying, hot-melt granulation, tangential spray granulation, Wurster coating



Find this information on our website:
Machinery > Granulation > Fluid bed combos > FBC series

Features	Benefits
Precisely calculated and tested vent	Ensures operator and equipment safety in the event of pressure shock
State-of-the-art twin-chamber filter bag shaking system	Helps achieve continuous fluidisation via the largest possible filtration area. Meanwhile, it consumes far less compressed air compared with blowback filter systems. It’s also easier to handle and achieves better cleaning results
Product container with multiple air-distribution plates	Choose the air distribution that best suits your product
Customised charging, discharging and wash-in-place (WIP) systems available in standalone and granulation-train configurations	Efficient formulation processing and easy washing

Technical specifications

		Top-spray granulation	Wurster coating	R500
Working volume	Min	130l	40l	45l
	Max	600l	365l	150l