QUEST TC III

About the QUEST series

Designed especially for R&D and pilot scale batches, our QUEST series helps you generate tangible data, so you can establish process parameters quickly and accurately, and be confident scaling up your batches.

About the QUEST TC III

An R&D to pilot-scale machine to support easy scale-up, QUEST TC III features a perforated-drum tablet-coating system with four interchangeable drums for different batch-processing needs. Designed at our Design Centre in Mülheim, Germany, the machine deftly handles a wide variety of coating applications and batch sizes.

Applications

Tablet coating, minitablet coating

Features	Benefits	
Interchangeable and fully perforated drums (2, 9, 24 and 56l) with optimised horizontal airflow	Well-defined spray and drying zones inside the coating drum ensure less coating residue in the drum, process chamber and ductwork	
Split design X•ONE nozzle developed exclusively with Düsen- Schlick GmbH, Germany	Separate dock and nozzle mean less re-alignment	
Wash-in-place (WIP) system with built-in washing nozzles	Makes it far easier to wash the system.	
ACG's exclusive X•ONE Command Process Control system with large interface screen	Compliant with GAMP 5 and 21 CFR Part 11, this advanced technology allows intuitive and secure monitoring and control and better interface	

Technical specifications

	Drum sizes	21	91	241	561
Working capacity	Min	1.2	51	13.5	31.5
	Max	2	91	241	56