Machinery> Tablet coating> SMARTCOATER X•ONE series

SMARTCOATER 2000 X-ONE

About the SMARTCOATER X•ONE series

Backed by more than 60 years of ACG engineering expertise, the SMARTCOATER X•ONE incorporates everything you need to ensure swift and economical processes – and uphold consistently high standards. As part of our new X•ONE series, and the next-level upgrade of ACG's premium tablet-coating system, it makes tablet coating extraordinarily fast and fully reassuring, with increased process speed, efficiency and usability.

About the SMARTCOATER 2000 X-ONE

This is not only our highest-capacity coater yet – it's also our most productive and flexible. It features a larger drum fitted with universal mixing baffles, so there's no need for changeover when between 30 and 100% capacity. A simplified and ergonomic inbuilt manifold for washing is provided in the machine.

Applications

Film coating, seal coating, sugar coating, drug coating of tablets, micro-tablet coating, pellet coating

Features	Benefits
A shallower coating drum designed to hold XL batch sizes	Faster coating, while minimising the chances of crushing tablets
High-performing spray arm with three directional settings	Positional settings for all product requirements. Accurate bed coverage, thanks to adjustable nozzle and intermediate angle adjustment
Improved door design	Smaller footprint and enhanced ergonomics
ACG's X*ONE 2.0 Spray Nozzle developed in partnership with Düsen-Schlick GmbH, Germany with Anti-Bearding Cap – now after 50% weight reduction	No product build-up, so it's far easier to clean and maintain. Easier handling
Modular, automated and integrated design for tablet charging and with inbuilt discharge baffles.	. Dust-free, closed-door charging and 100% tablet discharge. Virtually effortless discharge till the last tablet
Advanced wash-in-place (WIP) technology featuring the optimum number and arrangement of nozzles	Complete wetting of dead spots for faster, safer and efficient washing of all parts – including extreme corners
ACG's exclusive X•ONE Command Process Control system	Compliant with ATEX, GAMP 5 and 21 CFR Part 11, this advanced technology allows intuitive, secure monitoring and control

Technical specifications

SMARTCOATER 2000 X•ONE		
Working volume	Min	6001
	Max	20001

Commented [AS1]: Hyperlink to Spares>> X•ONE 2.0 Spray Nozzle