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*Machinery>
Tablet coating>
SMARTCOATER X•ONE series*

[SMARTCOATER 1000 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 1000 X•ONE

Developed to bring design and technology into perfect harmony, this is a genuinely smart machine with an elegant aesthetic, and handles batches up to 1000 litres... effortlessly.

Applications

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

Features	Benefits
Unique coating system that includes baffles, spray arms and drum	Flexibility to work with 10-100% batch occupancy
High-performing spray-arm design with full external control via infinity handle	Accurate bed coverage for the entire batch size and can be positioned to match all product requirements Avoids delays caused by in-process intervention
ACG's X•ONE 2.0 Spray Nozzle developed in collaboration with Düsen-Schlick, Germany with an Anti-Bearding Cap – now 50% lighter	No product build-up, so far easier to clean and maintain Easier handling
Modular, automated and integrated design for tablet charging and discharging with inbuilt discharge baffles	Dust-free, closed-door charging and 100% tablet discharge
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 and control system	Compliant with ATEX, GAMP 5 and 21 CFR Part 11, this advanced technology allows intuitive, secure monitoring and control

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

Technical specifications

SMARTCOATER 1000 X•ONE				
Working capacity		Tablet coating	Micro-tablet coating	Pellet coating
	Min	100l*	400l	500l
	Max	1000l	800l	800l

*For select formulations only.