



Company News

## **Lödige: New LC light series for cost-efficient coating**

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Putting the focus on tablet film coating: At Interpack, Lödige Process Technology will showcase the current LC light series product range. With its standardised design, it is an attractively priced alternative to the customised machines of the existing LC series.

The in-house development is a state-of-the-art film coater from Lödige's German production. However, the machine's special feature is its consistent focus on standardised functionality. That means: no work is required for designing and programming a customised solution. This leads to a significant cost advantage over Lödige's customised special machine designs. Lödige will transfer the lower costs to their customers in the form of an approximately 40 percent reduction in price. A second advantage is the reduction in delivery times for the LC light series.



At the Interpack trade fair, Lödige Process Technology will put the spotlight on tablet film coating and present a new coater series as an attractively priced alternative. (Source: Lödige)

The cost-efficient, standardised new coater model offers all the key advantages of the LC series: The series is distinguished, for instance, by its innovative air guiding system, the high-quality nozzles of the manufacturer Düsen-Schlick GmbH and an innovative nozzle arm concept for spray coating. This permits perfect adaptation of the nozzle position to the tablet bed. In particular, the innovative technology makes it possible to simply adjust the spraying distance and angle at any time to achieve the perfect result. The ideal arrangement of nozzles ensures a much faster process than in comparable coaters. Unlike conventional coating procedures, this process involves air being applied through a distributor pipe and flowing around the coater drum, with air entering the drum along a large circumference. This innovative air guiding system creates an even, low-turbulence air flow in the coater, thereby reliably ensuring optimum coating results and high efficiency. It also reliably prevents contamination in the coater interior, on the nozzles or on the nozzle arm.