

Dependable Performance from GEA's Newest Rotary Tablet Press

Duesseldorf (Germany), November 19, 2019 – Benefiting from a very small footprint for a high-output commercialscale machine, the PERFORMA D offers a market-leading size-to-output ratio in terms of both cost and square meterage per tablet.

Making its debut at P-MEC India (stand 11.C07), the commercial-scale PERFORMA D is the latest addition to GEA's portfolio of rotary tablet presses. Designed for the reliable and cost-effective production of oral solid dosage forms, the new model combines the benefits of flexibility and robust performance, even for difficult-to-process formulations.

Created for reliable, high-output operation in a competitive industry, the PERFORMA D has been designed to offer the smallest footprint per tablet produced in the market. This double-sided rotary tablet press is easy to maintain, clean and operate, and ensures the cost-effective and energy efficient production of both single and bilayer tablets.

Unique to the PERFORMA D and a key differentiator from other available tablet presses is the turret enclosure. The exchangeable turret is encased in a barrier system that, compared with standard machines, provides higher levels of operator protection, enables rapid and tool-free changeovers and also supports GMP-compatible production. A further benefit is the ability to perform intermediate dry cleans during extended manufacturing campaigns. The press also offers multiple compression modes including GEA's Advanced Dual Control system.

Featuring a longer, PAT-compatible double-paddle forced powder infeed system that maximizes output, the PERFORMA D is fitted with an anti-bridging agitator that keeps the powder column above the paddle feeder constant, resulting in a uniform pressure and reduced weight variation.

And, with energy efficiency and ease of maintenance in mind, servomotors with integrated drives and datalogging functionalities have been incorporated to facilitate troubleshooting and avoid downtime. A substantially smaller electrical cabinet and improved ergonomics also improve accessibility and make the PERFORMA D easier to service and operate.

Customers wishing to test their own product or run trials on a PERFORMA D are invited to get in touch and discover the advantages that this new addition to our portfolio can deliver. And, for further information about GEA's processes, products and solutions, contact gea.com/contact or visit our Facebook page @GEAPharma



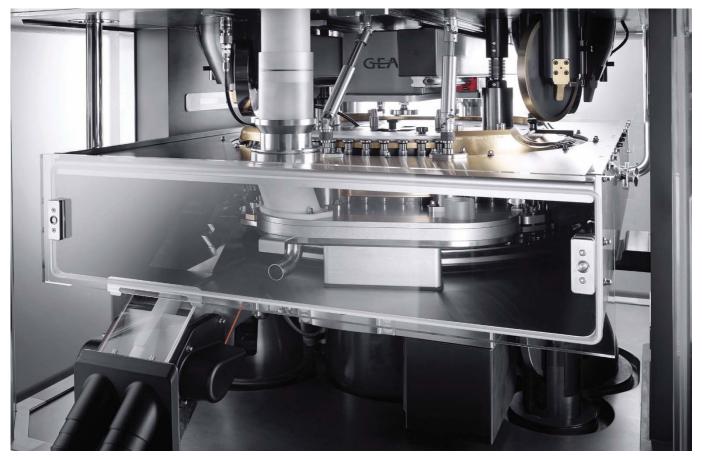
Photo 1:



Caption, Photo 1: GEA launches the high-output commercial-scale machine, PERFORMA D, at the P-MEC in India. (Photo: GEA)



Photo 2:



Caption, photo 2: The PERFORMA D key differentiator is the turret enclosure. (Photo: GEA)

About GEA

GEA is one of the largest suppliers for the food processing industry and a wide range of other industries that generated consolidated revenues of approximately EUR 4.8 billion in 2018. The international technology group specializes in machinery, and plants as well as process technology and components. GEA provides sustainable energy solutions for sophisticated production processes in various end-user markets and offers a comprehensive service portfolio. The group generates around 70 percent of its revenue in the food and beverages sector that enjoys long-term sustainable growth. As of December 31, 2018, the company employed about 18,500 people worldwide. GEA is a market and technology leader in its business areas. The company is listed on the German MDAX (G1A, WKN 660 200), the STOXX® Europe 600 Index and selected MSCI Global Sustainability Indexes. Further information is available on the Internet at gea.com.



Business enquiries: Wim Verbrugge Product Manager, Tablet Compression Wim.Verbrugge@gea.com +32 2 363 83 08

Corporate Media & Press: Dr. Michael Golek Peter-Müller-Str. 12, 40468 Düsseldorf, Germany Phone +49 211 9136-1505 michael.golek@gea.com

In case of publication, please submit a copy (preferably digital) for our archives.