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Press Release

The Power of the Coperion Portfolio at Powder Show 2025 Coperion showcases expanded feeder product line and full systems capabilities

Sewell, NJ, USA, March 2025 - Coperion, a recognized leader in processing technology and bulk material handling systems will participate in the International Powder & Bulk Solids Conference & Exhibition (iPBS), from April 29 – May 1, 2025, at the Donald E. Stephens Convention Center in Rosemont, IL. At Booth 1305, Coperion will display its range of bulk material handling solutions, emphasizing precision and performance. With the broad range of feeding solutions and state-of-the-art technologies, the company offers its customers missioncritical solutions for a diverse range of applications in industries such as plastics, battery, chemical, minerals, powder coating, and many more. Attendees will have the opportunity to engage with Coperion experts and learn about the company's latest plans for state-of-the-art controls designed to harmonize with the Coperion K-Tron KCM-III control module, which aims to improve feeding accuracy. Additional advancements are also on the horizon for the MechaTron® feeder line, including the exploration of cutting-edge innovations to optimize feeder performance. Coperion will also showcase advanced technologies of the Electronic Pressure Compensation (EPC) and the innovative ActiFlow Bulk Solids Activator, a material flow aid for feeding difficult flowing materials. EPC is a unique instrumentation package, which can optimize feeder performance in continuous operations such as blending, extrusion and granulation.

MechaTron® Feeders: Preparing for future upgrades to maximize bulk material handling efficiency

The MechaTron feeder on display at the show will be the Coni-Flex model, expertly engineered to cater to a diverse range of applications. The feeder line offers a variety of agitation methods, along with single or dual AC or DC motor drives. The MechaTron feeders also feature non-



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process side removable product contact components for quick cleaning, ensuring minimal downtime. Additionally, extended helix and nozzle lengths provide versatile infeed and discharge options, while gentle external paddle agitation guarantees uniform bulk density and prevents bridging.

T35/S60 Quick Change feeder offers versatility and contamination-free material handling

The Coperion K-Tron T35/S60 Quick Change feeder will be showcased alongside the KCM-III and ActiFlow. This feeder is specifically engineered for applications that demand rapid cleaning and maximum flexibility in material handling and changeover. It is offered in both volumetric and loss-in-weight configurations. The single screw feeding elements are designed to handle free-flowing powders, granules, and pellets, while the twin screw elements are effective for managing floodable powders and challenging materials that are sticky or difficult to flow.

"With the merger of Coperion and former Schenck Process FPM under the Coperion brand, we are excited to showcase the power of Coperion's portfolio at iPBS 2025. This event provides us with a unique opportunity to connect with industry leaders and demonstrate how our advanced technologies can enhance efficiency and precision in processing." — John Winski, General Manager, Business Unit Engineering Plastics, Feeder, Components, and Filtration.

Learn more: www.coperion.com/iPBS2025

About Coperion

Coperion (www.coperion.com) is a global industry and technology leader in compounding and extrusion systems, size reduction, washing, separating, drying, agglomeration, feeding, weighing, material handling and pneumatic conveying systems, as well as milling, mixing, thermal processing, dust collection and other services. Coperion develops, produces, and services plants, machinery, and components for the plastics and plastics recycling, chemical, battery, minerals, food and pharmaceutical industries. Coperion employs more than 5,000 people in its three divisions, Performance Materials, Food, Health & Nutrition, and Aftermarket Sales & Service - at over 50 sales and service locations worldwide. Coperion is an Operating Company of Hillenbrand (NYSE: HI), a global industrial company that provides highly-engineered, mission-critical processing equipment and solutions to customers serving a wide variety of industries around the world. www.hillenbrand.com



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Dear Colleagues,

You can find and download this <u>press release in English</u> and <u>print-ready color images</u> at https://www.coperion.com/en/news-media/newsroom/

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Coperion will display its MechaTron feeder at the iPBS 2025 Show and introduce cutting-edge technologies that will soon be available to enhance precision and performance of the feeder line.

Photo: Coperion, Whitewater, WI, USA