



FOR IMMEDIATE RELEASE

Van der Graaf Introduces New-Generation VDG Sprockets for Hygienic Processing Applications

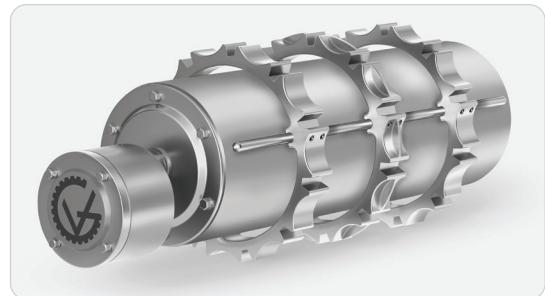
Shelby Township, MI, October 15, 2025 - VDG (Van der Graaf), the world's leading manufacturer of drum motors for various belt conveyor applications, is excited to introduce its **New-Generation VDG Sprockets*** to drive modular, wire mesh, and monolithic thermoplastic conveyor belts. VDG will showcase the new-generation sprockets at **IPPE 2026 Booth #C20181**.

Engineered for food, beverage, and sanitary processing applications, the new VDG Sprockets represent VDG's latest advancement in stainless-steel sprocket technology. The new VDG Sprockets set a new standard in sanitary sprocket performance, enhancing cleanability, ensuring reliable operation and maintaining long-term durability under frequent washdown conditions.

The innovative **flow-through geometry** of the VDG Sprockets allows water and debris to wash away effortlessly, reducing contamination buildup through its unique angled design, smooth surfaces, and **open architecture**. It is completely self-draining and enables rapid drying. The flow-through profile allows for complete debris and byproduct removal during high-pressure washdowns, significantly reducing both cleaning time and water consumption.

Key Features and Benefits include:

- **Hygienic design:** Smooth, crevice-free surfaces prevent bacterial harborage and reduce cleaning time and water usage
- **Washdown-ready:** Withstands up to 3,000 psi and harsh caustic washdown environments
- **Optimized tooth profile:** Ensures precise belt engagement, reduces wear, and improves torque transfer
- **Standards compliance:** Meets and exceeds 3-A and USDA requirements



"Our mission at VDG has always been to advance conveyor drive technology through innovation and design simplicity," said Dimitrios Pavlidis, Vice President of Manufacturing at VDG. "Our new-generation VDG Sprockets continue that legacy. It's not just a sprocket; it's a complete hygienic solution that enhances productivity while ensuring absolute cleanliness."

The New-Generation VDG Sprockets with flow-through technology reflects VDG's continued commitment to developing proprietary, cutting-edge innovation and excellence in hygienic drive solutions. VDG Sprockets are available for all SSV Series Drum Motors in stainless-steel as well as nylon, with profiles for all major belt manufacturers.

For more information on VDG Drum Motor conveyor drive solutions, please visit www.vandergraaf.com, contact our Sales Team at sales@vandergraaf.com or visit **IPPE Booth #C20181**.

*VDG (Van der Graaf Inc.) has design and patent rights pending for the sprockets, including industrial design application filed in Canada, the United States, Europe, and United Kingdom, and a patent application filed in Canada. Additional design and patent applications may be filed in other countries without notice.

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