

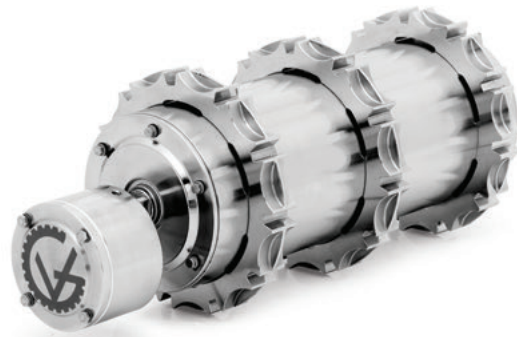


The **Van der Graaf (VDG) SSV Sanitary Drum Motors** are designed for hygienic and washdown belt conveyor applications where hygiene and food safety is of the utmost importance. These drum motors have an IP69K sealing system that can withstand washdown pressure up to 3,000 psi, are constructed of 316 stainless steel for corrosion prevention, increasing hygiene and sanitary standards. SSV Sanitary drum motors are offered as crowned stainless profile, lagged, sprocketed and belt profiles machined directly on to the stainless steel drum to drive modular, wire mesh and monolithic thermoplastic conveyor belts.

The drum motor conveyor drive design has the electric motor, gear drive and all moving components enclosed inside the drum. It does not have crevices for food by-products to get trapped as on externally mounted motor, gearbox, square shaft and sprockets arrangement. The drum motor with no external moving parts outside the conveyor frame, eliminates the maintenance required on conventional exposed drives and increases operator safety.

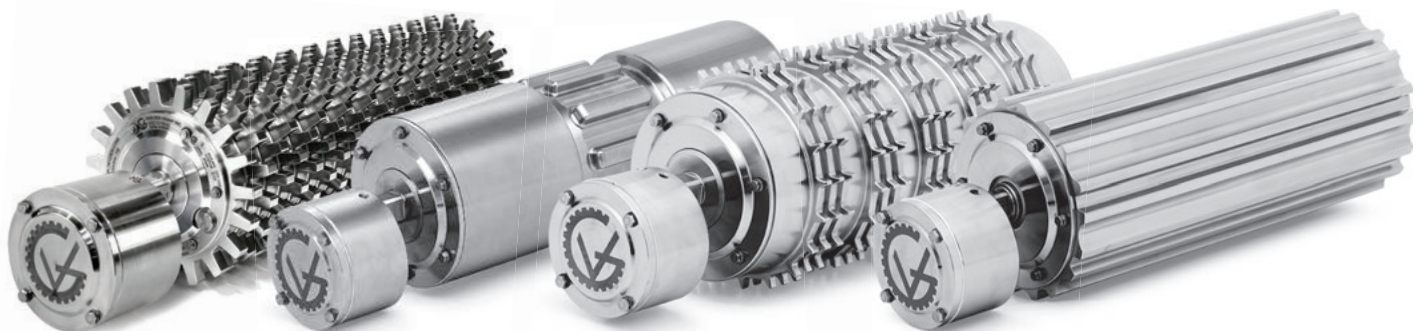
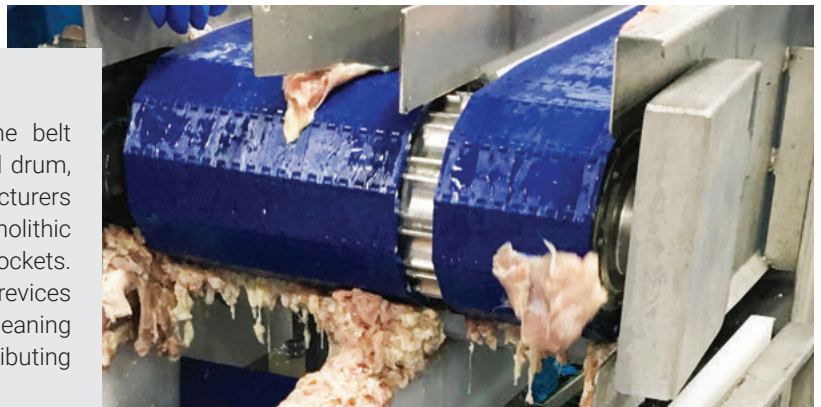
Sprocketed Drum Motors

Available with all 316 stainless steel or nylon sprockets for most major conveyor belt profiles, machined to fit over the drum motor; floating or fixed to position.



Continuous Profiled Drum Motors

The drum motor with a continuous profile has the belt profile machined directly on to the 316 stainless steel drum, designed in accordance with most major belt manufacturers specifications, to drive modular, wire mesh and monolithic thermoplastic conveyor belts without the use of sprockets. The continuous profiled drum motor does not have crevices for food by-product to get trapped, reduces conveyor-cleaning time and eliminates areas for bacteria to harbor, contributing to a higher level of sanitation.



Made in USA 