

ENGINEERED FOR ANY APPLICATION



MEAT & POULTRY



FRUITS & VEGETABLES



BEVERAGE



FOOD PROCESSING & PACKAGING

FOOD AND BEVERAGE EXPERTS SINCE 1901

Winsmith is dedicated to producing high-quality speed reducers, specifically engineered to meet the unique demands of the food and beverage industry. Winsmith expertly designed gearing solutions can achieve unmatched efficiency and productivity in every aspect of food production processes.

Whether you are looking to streamline operations, reduce downtime, or increase output, Winsmith gearing products are the ideal solution to help achieve your goals.

Stainless Conveyor Drive

Winsmith Stainless Conveyor Drive (SCD) is the optimal choice for food processing and severe washdown environments.

Stainless Gearmotor

The superior washdown gearmotor combines the legendary Winsmith Stainless Conveyor Drive with a robust stainless steel motor to provide the complete IP69K rated solution for the harshest food processing environments.

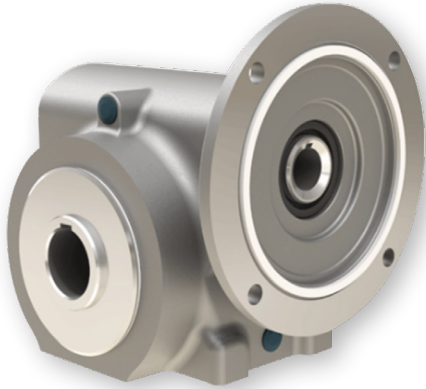
RD Max Speed Reducer

Winsmith RD Max Speed Reducer is an enhanced upgrade from the Winsmith unparalleled RD Speed Reducer. RD Max is IP66 certified making it the perfect solution for moderate washdown environments.



STAINLESS CONVEYOR DRIVE

Conquer the Toughest Washdown Challenges with Ease



Robust Protection Against Liquids and Solids

IP69K rating for superior defense against contaminants

Tailored Solutions for Every Application

Flexible and adaptable modular design for highly customized configurations

Peace of Mind with Extended Coverage

Generous 2-year warranty for added peace of mind and customer assurance

Built to Thrive in Wet Environments

Reliable performance in challenging wet conditions

Seamless Integration and Compatibility

Designed to meet NEMA MG 1-2016 standards, ensuring smooth integration with existing systems and equipment

IP69K Certified for Severe Washdown

176°F water and steam at 1450 psi, 4 gal/minute

Food Safety Blue Plugs

FDA compliant material, magnetically and X-ray detectable, and pressure wash tested to 1450 psi

Continuous, Smooth Housing

No covers, seams, or bolts making wash down simple and minimizing the possibility for bacterial growth

Mobil Glygoyle® 460 H1 Registered Lubricant

Food-grade lubricant suitable for incidental food contact

Sealed Operation

Superior wash down performance for meat and poultry conveyors

STAINLESS GEARMOTOR

Reliable Gearmotor Performance for Every Application



Enhanced Durability Against Corrosion

Stainless steel nameplates and stainless steel output shafts for enhanced corrosion protection

Reliable Performance in Harsh Conditions

Offers enhanced protection in wet and corrosive washdown environments

Advanced Food Safety Measures

Includes x-ray and magnetically detectable features with IP66 certification for superior food industry compliance

Superior Corrosion Resistance

Features WinGuard™ 316 epoxy coating for unmatched corrosion protection

Efficient Gearing Performance

Precision-engineered gearing minimizes energy loss, promoting efficient operation

RD MAX

Enhanced Corrosion Resistance for Reliable Operation

