



- Belt-drive mill is USDA-recommended for NIR sample preparation
- Mills provide fast grinding with consistent particle sizes
- Ideal for low-moisture materials such as pharmaceuticals, plastics, detergents, grains, forage, coal, and more

The patented grinding method of these mills uses high-speed impeller rotation and air currents to throw particles into and around the grinding ring. The impact and abrasion reduce particle size until the material is small enough to flow through the exit with the air current. The airflow removes virtually all material from the chamber—no cleaning necessary. The flow through design allows continuous feeding—collect sample in collection bottles up to 1000 mL. Use the optional forage cover for larger feed sizes without pre-grinding; ideal for leaves, wood chips, and more. Use the direct-drive mill for economical, general purpose grinding. Use the direct-drive mill for economical, general-purpose grinding. The belt-drive mill maximizes particle size consistency—ideal for NIR applications.

Specification

MODEL	DIRECT DRIVE - MODEL EW04187-00
Dimensions LxWxH	26x26x47 cm
Capacity	Uses 120, 500 or 1000 ml UDY Collection Bottles
Direct Drive Train	10,000 RPM, 1/2 hp Motor
Application	For General Purpose Grinding When You Would not Need Maximum Particle Size Consistency
Net Weight:	13 kg
Power Source	AC/DC UNIVERSAL 115 V