

DIXIE GRINDERS INC.

1324 RAILROAD AVE. GUNTERSVILLE, AL 35976 USA
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Established 1984 www.dixiegrinders.com

MODEL 16-10 MEAT GRINDER (MINCER)

16 inch (406 mm) Diameter Plate
10.4 inch (264 mm) Diameter Feedscrew

PRODUCTION RATES

Pre-Grinding 84,000 - 180,000 Pounds Per Hour
Final-Grinding 36,000 - 72,000 Pounds Per Hour

Production rates depend on a variety of factors, including the type of product being ground, the product's temperature and particle size, the speed of the grinder, hole size of the plate, and the plate configuration.

APPLICATIONS

High speed grinding of fresh beef, pork, and poultry.
Products that require improved particle definition and short particle length.



CONSTRUCTION MATERIALS AND FEATURES

PART	STANDARD	OPTIONAL
Gearbox Model	Dixie Model 4.84B	
Gearbox Construction	Cast Steel Housing, Class 12 Gears	
Gearbox Finish	Gray Epoxy Paint, with Clear Coat	
Hopper	4-Bolt Gearbox Flange, Stainless Steel	
Feedscrew	Design Depends on Application, Tin Plated	Stainless Steel
Head	15 Spiral Flutes, Tin Plated	Stainless Steel
Ring	Single-Bridged, Tin Plated	Stainless Steel
Ring Ratchet	Dual Ratchet Levers, Tin Plated	Stainless Steel
Centering Pin	Tool Steel	
Knife Holder	4-Bladed, Stainless Steel	
Springs	2 ea. Belleville Disc Springs	
Plate	Premium Tool Steel Orifice Plate	
Frame	Undermount, Stainless Steel	Sidemount, Rearmount
Hopper Guard	Standard Hopper Guard, Stainless Steel	Custom Hopper Guards and Extensions
Plate Guard	Standard Plate Guard, Stainless Steel	
Assembly Tools	Feedscrew Puller, Ring Lifter, Plate Lifter, Insert Remover	
Drive System	5 Groove Pulleys and Gates Belts	
Drive Motor Type	Premium Efficient, TEFC, 1800 RPM, 230/460V, 60Hz	Other T Frame Motors
Drive Motor HP	75 Horsepower	100 Horsepower
Bone Collector	None	Speco Bone Collection Assembly
Controls	None	Siemens Controls and Starters

Equal Opportunity Employer

Dixie Grinders Inc. is a proud member of the Southeastern Meat Association, the Alabama Poultry & Egg Association, the Marshall County Manufacturers Association, and the Lake Guntersville Chamber of Commerce.