



WEILER® 1109 GRINDER

THE INDUSTRY STANDARD FOR APPLICATION VERSATILITY.



From the global leader in high-performance grinding innovation comes the most versatile grinder in our entire equipment lineup. Designed to handle the widest range of applications and raw materials, the Weiler® 1109 Grinder is envied throughout the industry for its flexibility and high-capacity performance.

Built tough with rugged construction to stand up in the most demanding environments. Innovatively engineered for maximum performance and safety. And designed to deliver the lowest cost of ownership in the industry along with the most premium quality end product possible. Plus, with low-cost maintenance and 24/7 support from our worldwide network of technical experts, the Weiler® 1109 Grinder may just be the perfect new addition to your processing line.

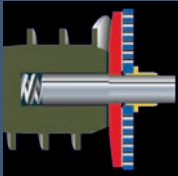


APPLICATION

- Coarse Grind
- Finish Grind
- Fresh
- Pre-broken Frozen
- Reduction for Mechanical Separators
- Rendering
- Tempered Block
- Frozen Block

RAW MATERIAL

- Beef, Pork, Poultry and Veal
- Bone
- Cheese
- Fat
- Fruit
- Mutton
- Offal
- Seafood
- Vegetables
- Yeast
- Other (consult factory)



SPRING-LOADED KNIFEHOLDERS

Featuring self-sharpening blade inserts for cleaner, cooler cutting and improved product quality.



FEEDSCREW DRIVE LUGS

Built into the feed screw for greater drive strength.

Grinding capacity: up to 72,000 lbs/hr (32,660 kg/hr)*

* Actual grind rate will depend on application specifications, including, but not limited to, reduction size, raw material and raw material temperature.



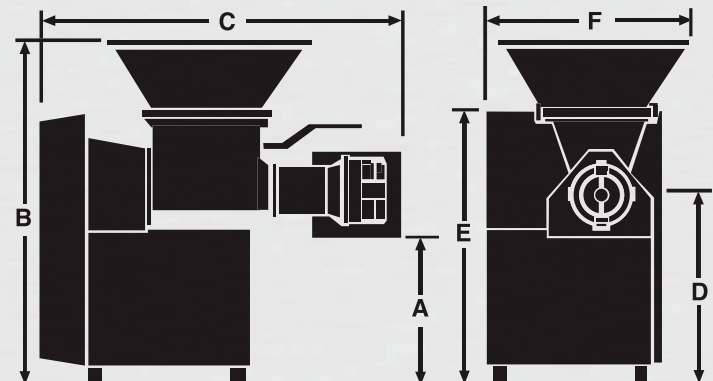
Plate guard and safety labels removed for clarity. All guards and labels must be in place while operating.

WEILER® 1109 GRINDER SPECIFICATIONS

1398-5HB and 1992-5HB DIMENSIONS inches (mm)					
40 in. (1016 mm)	85 in. (2160 mm)	95 in. (2413 mm)	51 in. (1295 mm)	69 in. (1753 mm)	53 in. (1346 mm)
A	B	C	D	E	F
51 in. (1295 mm)	96 in. (2438 mm)	102 in. (2591 mm)	60 in. (1524 mm)	83 in. (2108 mm)	58 in. (1473 mm)
16123-5HC DIMENSIONS inches (mm)					

TECHNICAL

- Up to 200 hp (150 kw)
- 9 in. (229 mm) diameter feed screw
- 11 in. (279 mm) diameter plate
- 1398-5HB, 1992-5HB or 16123-5HC heavy-duty gearbox
- 3-point suspension
- Approximate shipping weight: 3,820 lbs (1,733 kg)



Note: Certified drawings are available for installation purposes.

WE PUT IT ALL ON THE LINE.



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GRINDERS - MIXER/GRINDERS - MIXERS - MATERIAL HANDLING - DOMINATOR® TECHNOLOGY - TOTAL SYSTEMS

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