



Premium Grinding
Superior Performance
Low Cost of Ownership

EXPERIENCE WEILER® MIXING & GRINDING

Powerhouse performance with the Weiler® 1612

Designed to deliver premium quality end product from the most demanding of work environments, the Weiler® 1612 is the perfect choice for a wide range of mid to high volume tempered and frozen block grinding applications. Rugged construction and innovative engineering produce coarse grinds at exceptional throughput rates, assuring you a low total cost of ownership. Those are just a few of the reasons why the Weiler® 1612 Grinder is on the processing lines of many of the biggest names in food.

- Best for medium- to high-volume frozen grinding
- Traditional, market-proven Weiler grinding technology
- Simple operation and fast, easy sanitation
- Self-sharpening blade inserts for minimal product temperature rise and improved product quality
- Well suited for tough applications in the food processing, pet food and rendering industries



Weiler® 1612

APPLICATION

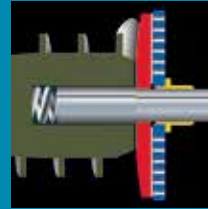
- Frozen Block
- Pre-broken Frozen
- Rendering
- Tempered Block

RAW MATERIAL

- Beef, Pork, Poultry and Veal
- Bones
- Fat
- Fruit
- Mutton
- Seafood
- Vegetables
- Other (consult factory)

TECHNICAL

- Up to 200 hp (150 kw)
- 12 in. (300 mm) diameter feed screw
- 16 in. (400 mm) diameter plate
- 16123-5HC heavy-duty gearbox
- 3-point suspension
- Approximate shipping weight: 6,800 lbs (3,085 kg)



Spring-loaded Knifeholders

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



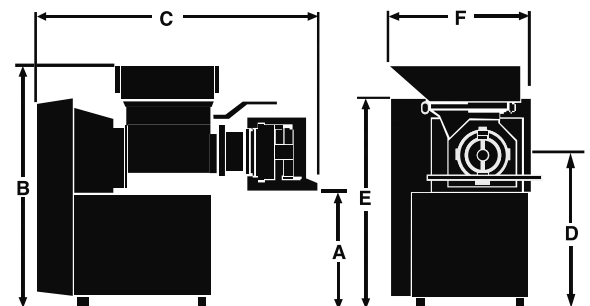
Feed Screw Drive Lugs

Built into the feedscrew for greater drive strength.

Grinding capacity: up to 24,000 lbs/hr (10,886 kg)/hr*

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

MODEL	DIMENSIONS INCHES (MM)					
	A	B	C	D	E	F
1612	48 in. (1219 mm)	94 in. (2388 mm)	112 in. (2845 mm)	57 in. (1448 mm)	80 in. (2032 mm)	56 in. (1422 mm)



Note: Certified drawings are available for installation purposes.

To learn more, visit
<https://www.provisur.com/en/equipment/grinding-and-mixing/1612-2/>

PROVISUR
TECHNOLOGIES