

WEILER® OMNI V™ 1107 MULTI-GRINDER THE ONLY FROZEN/FRESH GRINDER BUILT WEILER® TOUGH



OMNI V™
1107 MULTI-GRINDER

From frozen blocks to fresh meat, the new Omni V™ 1107 is built to do it all – with the same rugged reliability that makes Weiler® equipment the industry leader in heavy-duty grinding innovation. And with no changeover and quick speed adjustments, you can optimize production volume of either application in the most demanding of work environments.

Plus, our engineering exclusive Balanced Flow™ design virtually eliminates rollback, turbulence and unnecessary work to the raw material – resulting in consistent particle definition, great texture and an overall premium end product. In fact, the Weiler® Omni V™ 1107 may just be the perfect new addition to your processing line.



BEEHIVE® CASHIN® FORMAX® WEILER® YOUNG

THE PROVISUR® FAMILY OF PROVEN BRANDS

PROVISUR
TECHNOLOGIES

FEATURES

- 100% stainless steel construction
- Built heavy-duty for extreme applications
- Fresh and frozen grinding with no machine changeovers
- Single and multiple plate configurations
- Large hopper to accept 3-4 frozen blocks
- Easy accessibility for cleaning and maintenance
- Interlocked guards
- Low maintenance costs
- Optional column dumper for loading
- Optional bone collection assembly

RAW MATERIAL

- Beef
- Poultry
- Veal
- Vegetables
- Pork
- Seafood
- Mutton
- Other (contact factory)

Grinding capacity: 18,000 lbs/hr (8,165 kg/hr) for fresh final grind; 9,000 lbs/hr (4,082 kg/hr) for frozen final grind*

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

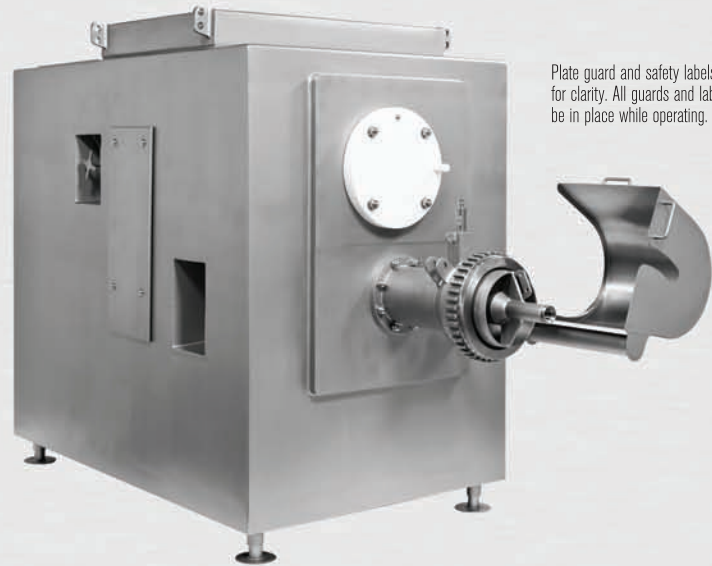


Plate guard and safety labels removed for clarity. All guards and labels must be in place while operating.



FEED SCREW DRIVE LUGS
Built into the feedscrew for greater drive strength.



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



HOPPER DESIGN
This unique hopper design maximizes the efficiency of feeding blocks to the grinder.



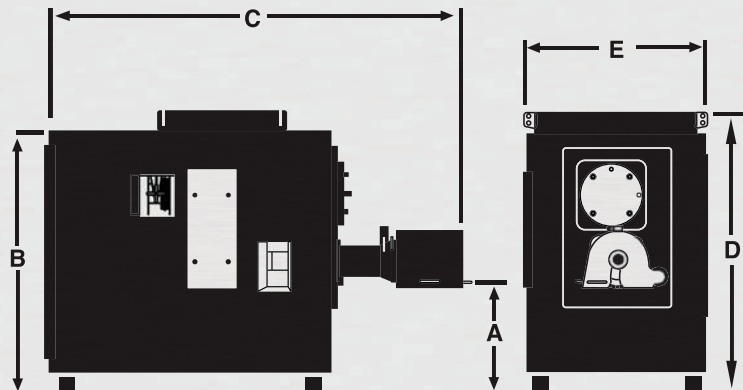
BALANCED FLOW™
This engineering exclusive works gently on your material to produce the most premium end product possible.

WEILER® OMNI V™ 1107 MULTI-GRINDER SPECIFICATIONS

DIMENSIONS inches (mm)				
A	B	C	D	E
32 in. (813 mm)	78 in. (198 mm)	121 in. (307 mm)	78 in. (198 mm)	51 in. (129 mm)

TECHNICAL

- 7 in. (178 mm) diameter feed screw
- 12 in. (305 mm) diameter breaker screw
- 11 in. (280 mm) diameter plate
- Frozen block grinding of 9 in. x 18 in. x 24 in. blocks (230mm x 450mm x 600mm) 0°F (-18°C) or colder
- 30 hp (22kw) direct drive breaker screw
- 100 hp (75kw) belt and pulley drive grinder feed screw
- 4-speed VFD for breaker screw
- 2-speed motor for grinder feed screw
- Approximate shipping weight: 11,000 lbs (4989 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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