

# COMITROL® PROCESSOR MODEL 9300

## HIGH CAPACITY CONTROLLED PARTICLE SIZE REDUCTION

The Comitrol® Processor Model 9300 is equipped with the 12" (304.8 mm) diameter Microcut Head and is available in a pump-fed or screw-fed model. This ample-size Microcut Head combined with up to 200 HP (149.1 kW) powerful motor creates the ultimate in particle size reduction in terms of precision output and highest capacity. This model is recommended for particle size reduction when the final product will be a slurry, paste, or liquid. Equipped with a 12" (304.8 mm) Microcut Head and impeller, the 9300 is designed for one-pass size reduction.

Widely sold for applications including nut milks, fruit purees, baby food, nut butters, polymers, vegetable juices, meat, poultry, meat/poultry byproducts, soy bean reductions, and to reduce active pharmaceutical ingredients. Choose between the 9300 equipped with a screw feeder or the pump-fed version.

Generally, maximum input size in any dimension should not exceed 3/8" (9.5 mm). Both models feature continuous operation for uninterrupted production, and are designed for easy cleanup and maintenance.

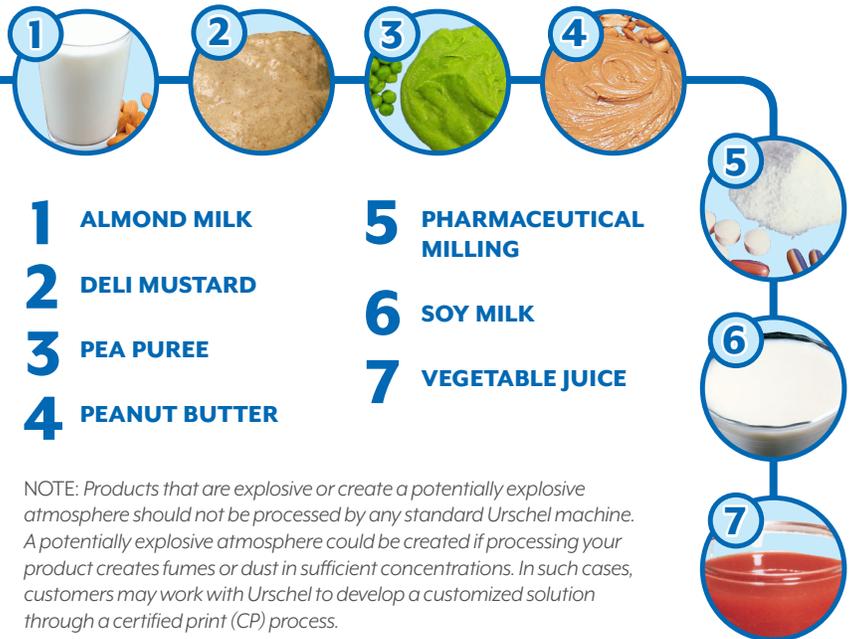


### TYPES OF CUTS



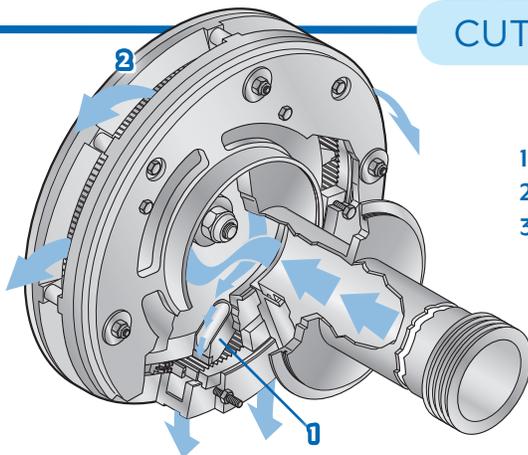
#### Microcut Head

Utilizes 12" (304.8 mm) diameter Microcut Head to produce particle sizes ranging from coarse to fine emulsions. To ensure the proper combination of cutting parts, Urschel recommends a free-of-charge test cut of your application. Contact Urschel for more information.

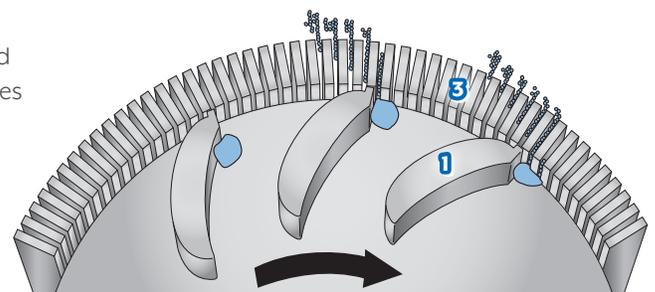


NOTE: Products that are explosive or create a potentially explosive atmosphere should not be processed by any standard Urschel machine. A potentially explosive atmosphere could be created if processing your product creates fumes or dust in sufficient concentrations. In such cases, customers may work with Urschel to develop a customized solution through a certified print (CP) process.

### CUTTING OVERVIEW



1. Impeller
2. Microcut Head
3. Microcut Blades



If your product application is not mentioned on this page, contact your local Urschel representative to determine the most effective solution to your size reduction needs.

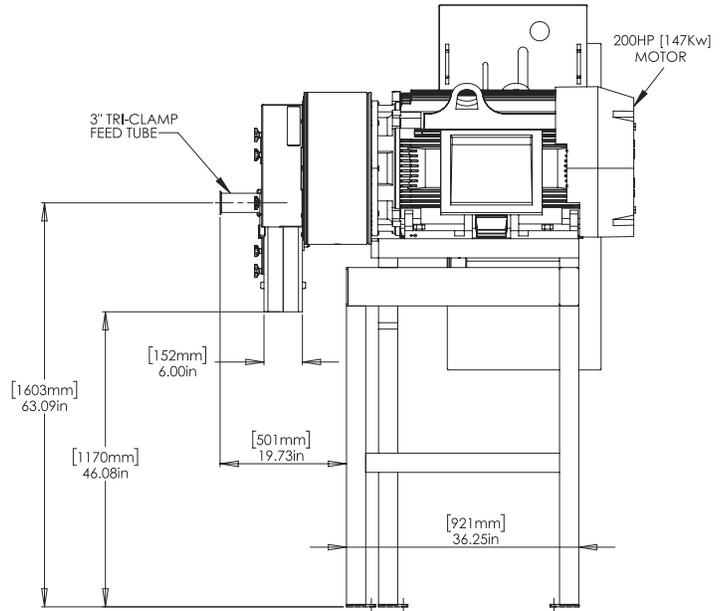
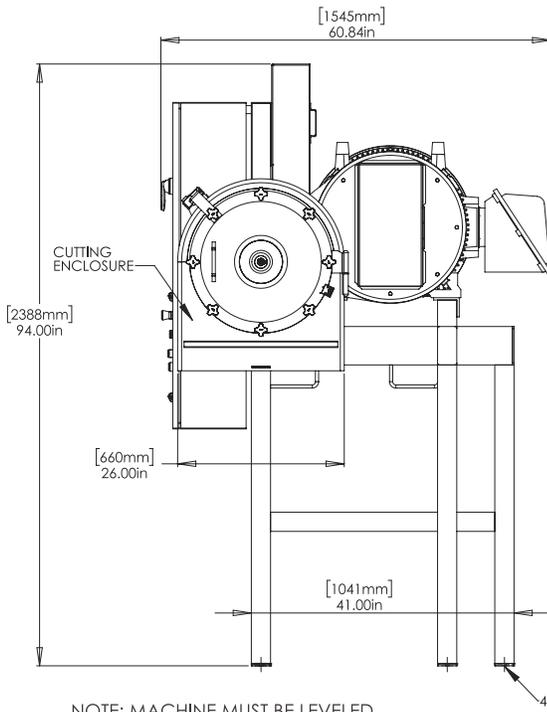
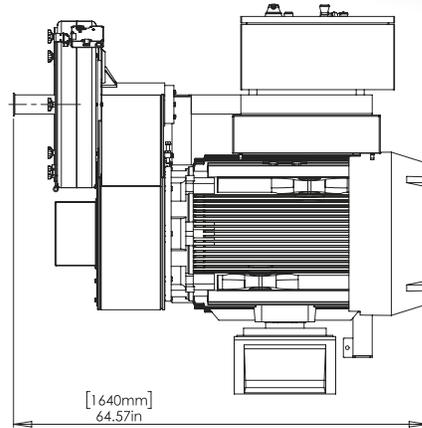
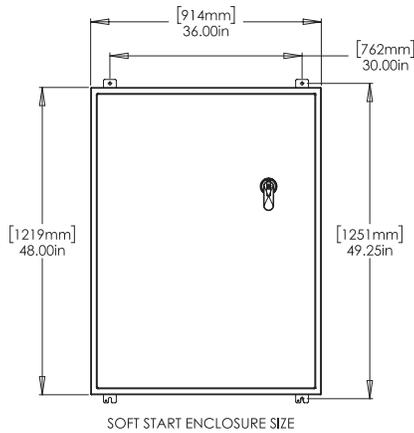
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Measurements and weights may vary depending on machine configuration.

<b>Length:</b> .....	64.57" (1640 mm)	<b>Net Weight:</b> .....	3600 lb (1633 kg)
<b>Width:</b> .....	60.84" (1545 mm)	<b>Motor:</b> .....	150 or 200 HP (112 or 149.1 kW)
<b>Height:</b> .....	94.00" (2388 mm)		



SPECIFICATIONS & DIMENSIONS



NOTE: MACHINE MUST BE LEVELED AND FASTENED TO THE FLOOR

**PUT URSCHEL TO THE TEST** Schedule a comprehensive, no-obligation test cut of your product.

**COMITROL®**  
BY URSCHEL THE SIZE REDUCTION SPECIALISTS



**URSCHEL®**  
The Global Leader in Food Cutting Technology  
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