

# UNIFORM PRESS ROSS®

Model 914, Model 914E



**Uniform Products Increase  
Salable Yields and Profits!**

# ROSS<sup>®</sup> UNIFORM PRESS

Form tempered and crust frozen products with the **Ross 914 Uniform Press**. Unique "double-ram" press action ensures pressure is evenly distributed throughout the mold cavity, squaring product ends, to create uniformly shaped products.

## PROCESSOR BENEFITS

- Uniformly shaped products maximize slice yields, improve plant productivity, and increase bottom line profits.

## KEY FEATURES

- Adjustable pressure and dwell controls ensure exact product shape parameters are obtained.
- Unique forming system (using hydraulic mineral oil) guarantees accurate and consistent performance, *cycle after cycle!*
- Press molds are easily interchangeable during production...*within minutes!*
- Molds are custom-built to your specification, or choose from hundreds already designed!

Couple the **Ross 914 Press** with the **Ross 950 Slicer** (*matching chutes and molds*) to create quality portions consistently and...*profitably!*



**Product Applications:** Beef, Poultry, Pork (Bacon-914E), Vegetables and all Restructured Products

| SPECIFICATIONS | MODEL                    | 914   | 914E   |
|----------------|--------------------------|---|--|
|                | Machine Dimensions       | 87"L x 28"W x 50"H*<br>(221 cm x 71 cm x 127 cm)  | 97"L x 28"W x 50"H*<br>(246 cm x 71 cm x 127 cm)   |
|                | Maximum Mold Cavity Size | 22"L x 6.5"W x 9"H<br>(55.8 cm x 16.5 cm x 22.8 cm)<br>Mold size dependent upon width and height of product | 32"L x 5"W x 10"H<br>(81.2 cm x 12.7 cm x 25.4 cm)<br>Mold size dependent upon width and height of product |
|                | Average Cycles/Minute    | 6   |  |
|                | Pressure                 | Adjustable to 1500 psi  |  |
|                | Dwell Range              | 3–10 seconds  |  |
|                | Voltage Requirements     | 200–575V • 50/60 Hz • 30–12A  |  |
|                | Approval/Certification   | USDA (CE Compliant)   |  |
|                | Product Temperature(s)   | 25°F to 29°F (-4°C to -2°C) Some applications require different temperature(s).                             |  |

*\*Working Height*

  
**The ROSS  
 Advantage  
 Is...  
 PORTION  
 CONTROL!**



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**Represented by:**