

## ABOUT DANFOTECH

Danfotech produces, installs, and services a wide range of machinery and specialized equipment for the food processing industry: bacon presses, defrosting lines, massaging tumblers, ham production lines, tenderizers, and loading/unloading systems built around cook tanks or ovens.

Additionally, Danfotech also delivers column lifts for Vemag trolleys and plastic tubs, as well as swing loaders for plastic tubs and trolleys.

# DANFOTECH FIXED BLOCK PRESS

The patented FBP Hydraulic operated block press is designed for automatic operation and includes a Powerful Hydraulic but gentle pressing system that secures the perfect compressing of the product. The Danfotech FBP presses loose meat using a die-set, in shapes that correspond to the desired finished product.

#### Increased Flexibility and Control:

- Customize block size and shape to your needs
- Achieve perfect blocks for easy packaging, palletizing and freezing
- Ensure consistent quality and texture in your meat product

The frozen meat pieces are molded in the hydraulic operated press where it is exposed to a 1-dimensional pressure to attain a uniform shape.

The FBP press can be delivered with a selection of die sets available for a wide range of applications. The FBP press offers automatic in-feed and discharge options with various auxiliary systems.

Automatic conveyors and weighing hoppers, with custom length, load, and discharge can be integrated with existing production lines.



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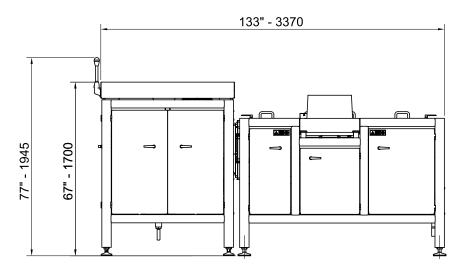
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## FIXED BLOCK PRESS HYDRAULIC OPERETION, FBP

### **FBP IN NUMBERS**

- 2 cycles per minute
- Press available with optional in-feed conveyor, weighing hopper, and out-feed conveyor
- Available in right-hand and left-hand models
- Press Champer length 800 mm x 480 mm x 178 mm (31,5" x 18,9" x 7")
- Block Size up to: 500 mm  $\times$  400 mm  $\times$  175 mm (19,7"  $\times$  15,7"  $\times$  6,9")
- 380V-460V x 3 phase 50Hz or 60Hz

### **FBP FEATURES**

- The Powerful but gentle pressing System, hydraulic operated
- Press Controls for customized compression control
- Fixed Champer, one end press with variable controlled press
- Electrical cabinet, mounted on the unit or wall
- Allen Bradley Panel View touch screen controls with visual troubleshooting assistance
- · Maintenance check list with sign-off installed
- USDA Accepted and CE approved

