



Another Jamison Success Story

Clemens Food Group
Coldwater, MI

*New Construction Project
with Gray Construction*

Project Overview

Clemens Food Group is a sixth-generation family-owned business that provides quality pork products for retail, foodservice, and manufacturing customers alike. In response to the growing demand of the protein industry, Clemens made the decision to expand operations and open a new facility in Coldwater, MI.

For the new facility construction, Clemens Food Group chose Gray Construction to design and build their new 650,000 square-foot fresh pork processing plant. With nearly 60 years of experience across all types of industry applications, Gray Construction is a pioneer in design-build specializing in engineering, architecture and construction services. For the Clemens Food Group project, Gray selected Jamison Door Company products to use and install in their refrigeration engineering services.

This new facility processes 11,000 hogs each day in response to growing demands in the protein industry. It was named a winner in ProFood World magazine's 2018 Manufacturing Innovation Awards for its outstanding processing and packaging operations in the food and beverage industry.

Stats and Scope

JAMISON DOOR™

- (46) Plyfoam I and II Doors
- (10) Mark IV Doors
- (3) Overlap Doors

JAMISON HCR™

- (4) CAC-EH Conditioned Air Curtain
- (4) AC Air Curtain
- (3) MCAC/AFC-DDNA Conveyor Unit
- (5) AC-EH DDNA Air Curtain

Top 5 Favorite Project Features

Mark Ruley, Project Manager at Gray Construction, shares his top project features:

1. There are three conveyor openings into the VRT Freezer which were challenging; it was very rewarding to see them completed. The Jamison team effectively worked through a design where the actual fans and heaters were mounted on the floor and the air was ducted 20' to 35' above to the actual openings, which helped maintain the critical temperatures and pressures of the adjacent spaces and prevented the buildup of snow and ice that you would traditionally see with such extreme temperature differences.
2. The coordination between the high speed doors and the air curtains worked flawlessly.
3. It's fascinating to see the doors at the Snap Chill and Snap Chill Vestibule operate. In a short span of time, temperatures in the building range from 70 degrees Fahrenheit to -25 Fahrenheit with little to no issues. This speaks to functionality of the Air Curtains.
4. One of key benefits of the air doors is keeping the different air temperatures isolated from each other, thus improving the efficiencies of the refrigerated spaces and improving the working environment for the Clemens team members by preventing extreme low temperatures from migrating into adjoining work spaces.
5. Both the high speed doors and air doors were integrated seamlessly with the pallet conveyor into and out of the AS/RS areas.

“Across all facets, the Jamison team was great to work with and always maintained a positive attitude in difficult situations. They responded well to our questions, and they never gave up on helping Gray to figure out the correct configuration of air doors and high speed doors. They also did not try to oversell their product offerings where they would not be beneficial. It would be a privilege to have another opportunity to work with them.”

Jeff Scott and Mark Ruley
Project Management
Gray Construction



