



THE POWER OF DELIVERY

Robotic Palletizing System Farmland Dairies, Wallington, NJ

References

Nº 54





Robot Palletizing System

Initial Situation

Farmland Dairies (Wallington, NJ), a milk and ice cream packaging plant, was seeking to increase productivity while reducing overhead and improving product handling.



System Solution

viastore systems worked with Farmland to create a solution that uniquely met their needs and permitted Farmland to save dramatically on manpower.

viastore systems implemented three palletizing robots, a pallet de-stacker, a pallet feed system, a pallet removal system, and six product supply lines.

The Result

The implementations allowed for a 60% increase in productivity.

To smooth the installation and debugging of the system, viastore was able to run off the system at their 90,000 sq. ft. facility. This early run off allowed Farmland and viastore to make necessary adjustments to the design prior to the onsite installation.

Scope of Supply:

System Design
Robotic Palletizing Stations
High-Speed Stretch Wrapper
Heavy Duty Pallet Handling

Essential Features:

Robotic programming
Implementation during production
Handling of heavy product at high speeds
Skilled implementation