

AUTOMATION THAT RUNS ON INNOVATION

BREAKTHROUGH SOLUTIONS FOR A FAST GROWING INDUSTRY

With the implementation of on-site automation, the future of facilities is rapidly changing and becoming more user-friendly and cost-effective while improving sanitation, maximizing labor, and ensuring employee safety.



OUR PROTEIN BRANDS
















Inherent flexibility, reliability & productivity accompany **Middleby's** truly innovative automated robotic systems.

MEET OUR FACILITY AUTOMATION & SANITATION BRANDS

PART OF MIDDLEBY COMPLETE LINE SOLUTIONS

Washing | Sanitizing | Drying

- ✓ **Automatic & highly versatile washing systems** including Salami Washing, Tunnel Crate Washing, Rack Washing and Bin Washing
- ✓ **Crate Washer with Spin-Dryer** high capacities in a minimum footprint - up to 6,400 crates/hour
- ✓ **Highest quality hygienic systems** for optimized efficiency

Automated Logistic Solutions

- ✓ **Secondary Packaging Solutions** including Carton & Case Erecting, Automated Case Packing, Automated Palletizing
- ✓ **Intelligent End-of-Line Systems** including integrated pallet transport systems, storage point and empty pallet stackers, corner diverters, roller conveyors, 4-Axis rotating platforms, shuttles, and modular belt

AGV Robot Loading | Unloading

- ✓ **Meat Preparation w/ SS hygienic design LGV capability**
- ✓ **Hanging Station**
- ✓ **Rack loading & unloading sanitary design AGV handling** from catch weight and full traceability thru thermal and further processing
- ✓ **Press and shape** to increase prosciutto slicing yields w/ MAXISTAMPO
- ✓ **Peeling, tempering and slicing/ packaging lines interface**
- ✓ **Automatic bacon combing & decombing**

Automated Guided Vehicles

- ✓ **Move load units through industrial facilities**
- ✓ **PC manages AGV traffic**
- ✓ **Equipped with rugged PLC, motors, safety sensor, fully enclosed battery and programmed paths** for safety and autonomy
- ✓ **Real time data collection** to share with ERP

**Meet tomorrow's
technology, today.**