# **FL1000-SW**

## FLOOR LEVEL PALLETIZER

The FL1000-SW combines a rugged, heavy-duty small footprint palletizer with the added functionality of a fully integrated, industry proven stretch wrapper. The FL1000-SW can simultaneously stack and stretch wrap a wide variety of package types, including cases, trays, totes, film only and display packs from a variety of industries. The FL1000-SW palletizes 10 cases per minute or more, depending on case size and pallet pattern.



#### **FEATURES**

- Comprehensive Guard Package
- Category 3 Safety Electrical System
- Interlocked Access Doors to Load Build Area
- Full Height Light Curtains at Discharge
- **Automatic Hoist Protection Pins**
- **Product Manager for Pattern Creation and Tuning**
- **Heavy Duty Sensor Mounts**
- 4-Sided Pallet Stack Retention
- Stack Light / Beacon
- Smart Squeeze Technology for Misformed Layer Detection

- **Low Pallet Detection**
- Low Sheet Detection
- **Heavy Duty Construction**
- 80 Pitch Hoist Chain
- Infeed Tunnel Guard
- **UL Approved or CSA Certified Control Panel**
- Ethernet Enabled PLC with Distributed I/O
- Online parts ordering at www.palletizing.com
- 24-Hour parts and service hotline 1.800.628.4065

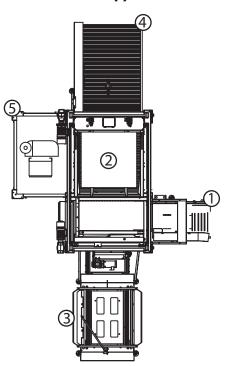
To view a video of the FL1000-SW in operation and for more information on Columbia's complete line of palletizers, please visit www.palletizing.com or call toll-free at 1.800.628.4065 / direct at 1.360.694.1501.

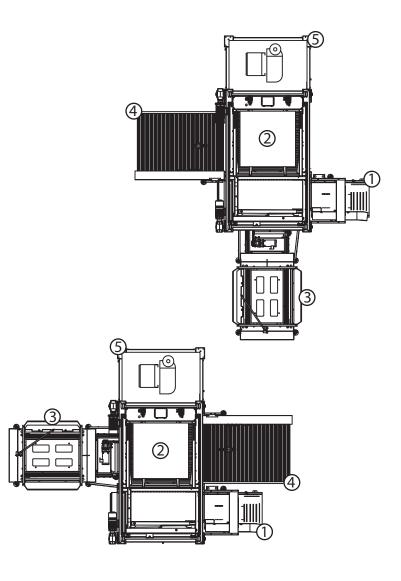


### **COMMON PALLETIZER LAYOUTS**



- **2** Palletizer
- **3** Pallet Dispenser
- 4 Discharge
- **Stretch Wrapper**





## OPTIONS

- Wireless controls interface
- Labels-out stacking
- Speed enhancement upgrades
- FDA accepted stainless steel paint
- Upstream and downstream conveyor and interfacing

- Discharge conveyor
- Slip / Tie / Cap sheet dispenser
- Unitizing
- Turnkey system integration
- Soft product handling