# **FL1000**

## FLOOR LEVEL PALLETIZER

The FL1000 floor level palletizer provides an optimal price and speed combination for low speed applications. Small enough to be moved through an 8'x 8' doorway, the FL1000's compact footprint utilizes less than 60 square feet of floor space. Requiring no modification, the FL1000 can handle a wide variety of package types, including cases, trays, totes, film only and display packs from a variety of industries. The FL1000 palletizes 10 cases per minute or more, depending on case size and pallet pattern.



## FEATUR E S

- 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
- Smart Squeeze Technology for Misformed Layer Detection

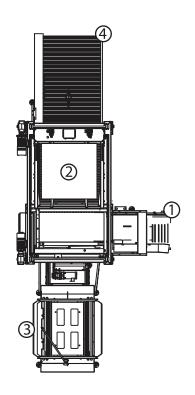
- Low Pallet Detection
- Low Sheet Detection
- Heavy Duty Construction
- 80 Pitch Hoist Chain
- Infeed Tunnel Guard
- 4-Sided Pallet Stack Retention
- Ethernet Enabled PLC with Distributed I/O
- Stack Light / Beacon

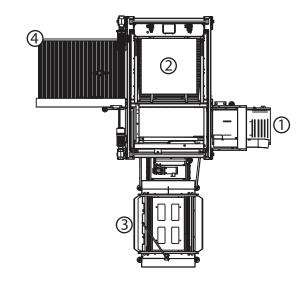
To view a video of the FL1000 in operation and for more information on Columbia's complete line of palletizers, please visit www.palletizers.co.in or call us at +917228931741.

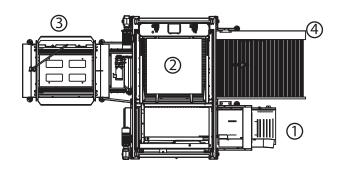


### **COMMON PALLETIZER LAYOUTS**

- ① Infeed
- ② Palletizer
- ③ Pallet Dispenser (optional)
- **4** Discharge Conveyor (optional)







### **OPTIONS**

- Remote Control Interface
- Labels-out stacking
- Speed enhancement upgrades
- Upstream and downstream conveyor and interfacing
- Integrated stretch wrapper

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



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