

# HL4200

## HIGH LEVEL PALLETIZER

The HL4200 high level palletizer offers users a compact footprint and high performance. Standard features include a VFD-controlled pacer meter belt, bi-parting apron and Columbia's state-of-the-art Product Manager controls package. These features, combined with the ability to form "layer gaps" side-to-side and front-to-back, make the HL4200 extremely flexible. Ideal for both retrofit and new applications, the HL4200 can handle a wide variety of package types including cases, display packs, totes, trays, bundles, shrink film without pad, crates, small cases and more.



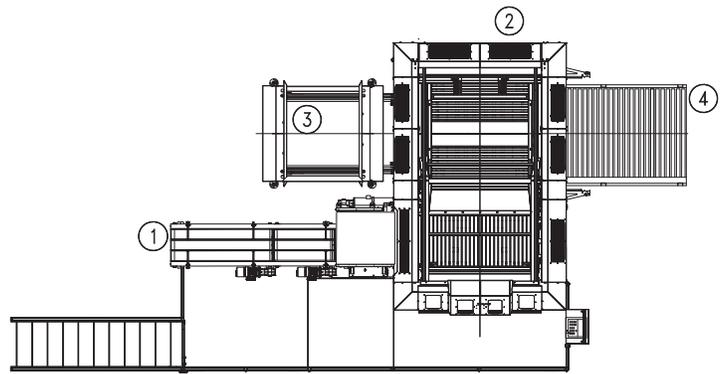
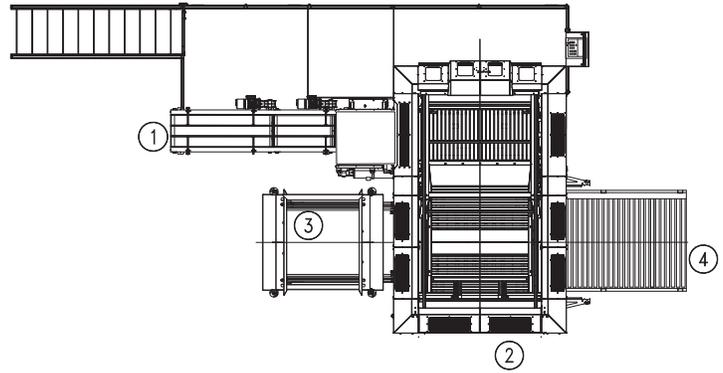
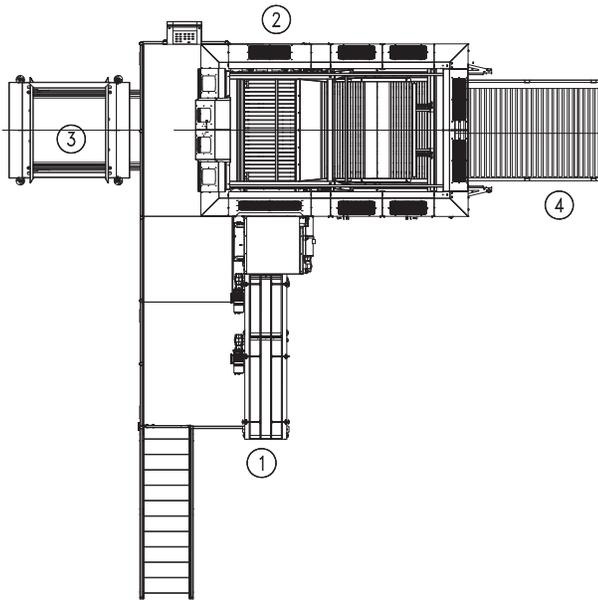
### FEATURES

- Category 3 Safety Electrical System
- Comprehensive Guard Package
- 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
- Fallen Case 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](http://www.palletizing.com)
- 24-Hour parts and service hotline [1.800.628.4065](tel:1.800.628.4065)

To view a video of the HL4200 in operation and for more information on Columbia's complete line of palletizers, please visit [www.palletizing.com](http://www.palletizing.com) or call toll-free at [1.800.628.4065](tel:1.800.628.4065) / direct at [1.360.694.1501](tel:1.360.694.1501).

## COMMON PALLETIZER LAYOUTS

- ① **Infeed**
- ② **Palletizer**
- ③ **Pallet Dispenser**
- ④ **Discharge**



### OPTIONS

- Smart diagnostics with video playback
- Wireless controls interface
- Labels-out stacking
- Speed enhancement upgrades
- FDA accepted stainless steel paint
- Upstream and downstream conveyor and interfacing
- Slip / Tie / Cap sheet dispenser
- Unitizing
- Turnkey system integration
- Touchless turning
- Integrated operator platform