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

- » 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
- » Fallen Case 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
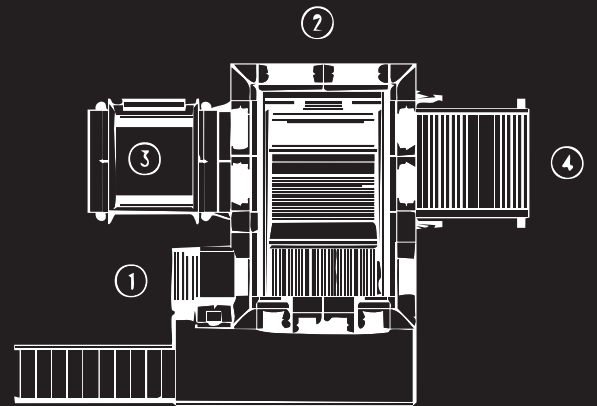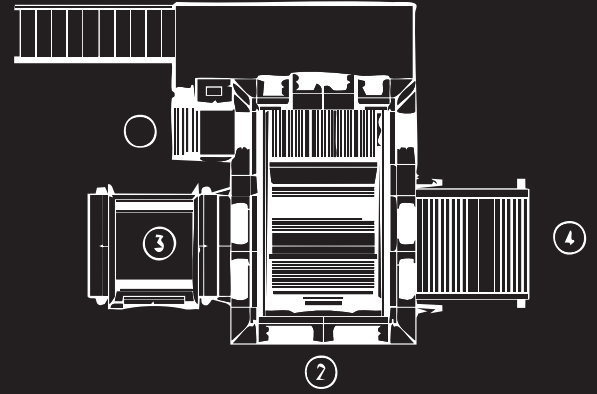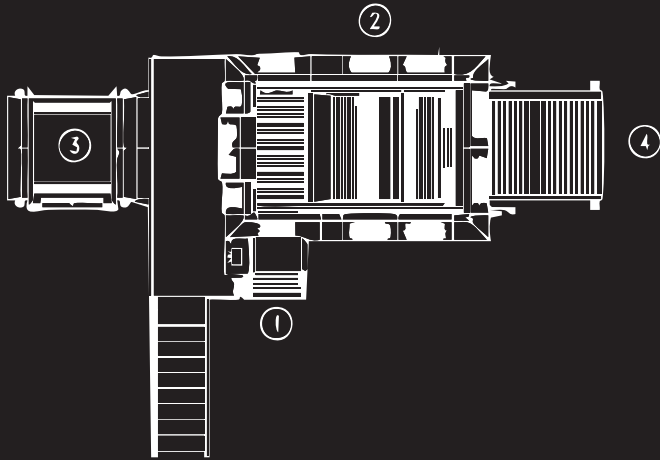- » 24-Hour parts and service hotline 1.800.628.4065

Want to See More?

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 or call toll-free at 1.800.628.4065 / direct at 1.360.694.1501.

Columbia®
Complete Palletizing Solutions

1 **Infeed**

2 **Palletizer**

3 **Pallet Dispenser**

4 **Discharge**

OPTIONS

» Wireless controls interface

» Labels-out stacking

» Speed enhancement upgrades

» FDA accepted stainless steel paint

» Upstream and downstream conveyor and interfacing

» Smart Diagnostics with video playback

» Touchless turning

» Slip / Tie / Cap sheet dispenser

» Unitizing

» Turnkey system integration

» Integrated operator platform

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