

HL6200

HIGH LEVEL PALLETIZER

The HL6200 is the fastest row forming palletizer in the industry. The HL6200 includes Columbia's Category 3, Performance Level D safety system that utilizes Fortress trapped-key components, full height light curtains and a comprehensive guard package. The flexibility of the HL6200 meets current and future packaging needs with the easy-to-operate Product Manager HMI and layer forming features, making layer pattern forming and alterations a breeze. Requiring no modification, the HL6200 can handle a wide variety of package types including cases, display packs, totes, trays, bundles, shrink film without pad, bales, plastic containers, crates, small cases and more. With speeds up to 120 cases per minute (depending on pattern) and superior reliability & accuracy, the HL6200 is sure to meet the demands of your production requirements.



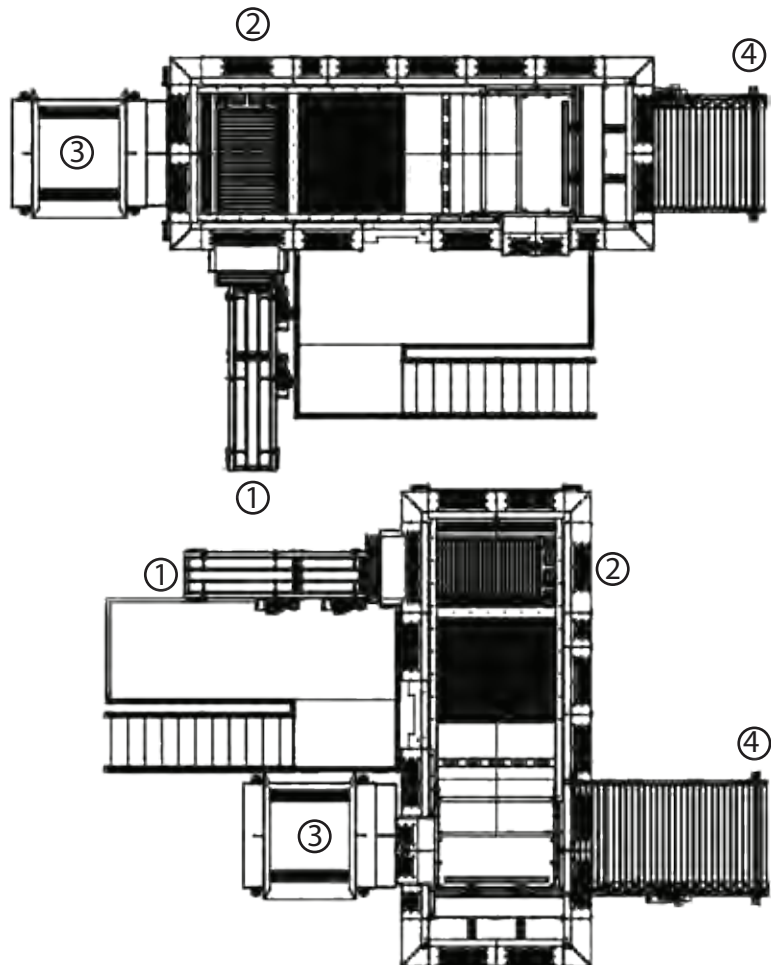
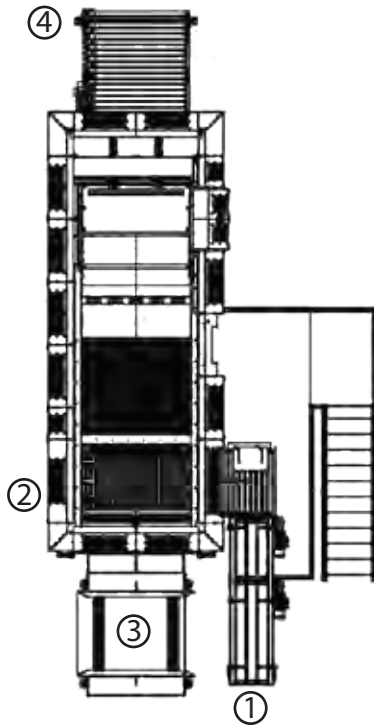
FEATURES

- 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
- 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
- Ethernet Enabled PLC with Distributed I/O
- 4-Sided Pallet Stack Retention

To view a video of the HL6200 in operation and for more information on Columbia's complete line of palletizers, please visit www.palletizers.co.in or call us at +91 722 893 1741.

COMMON PALLETIZER LAYOUTS

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



OPTIONS

- Wireless controls interface
- Labels-out stacking
- Speed enhancement upgrades
- FDA accepted stainless steel paint (optional)
- Upstream and downstream conveyor and interfacing
- Discharge conveyor
- Slip / Tie / Cap sheet dispenser
- Unitizing
- Turnkey system integration
- Soft product handling
- Dual infeed configuration
- Integrated work platform