

# Columbia

PALLETIZING INNOVATIONS

# Model SP4000

The SP 4000 high level palletizer offers users a compact footprint and high performance. Standard features include a VFD controlled pacer meter belt, bi-parting stripper apron and Columbia's state of the art controls package. These features combined with the ability to form "gaps" from side-to-side and front-to-back, make the SP 4000 the most versatile palletizer available. Ideal for both retrofit and new applications, the SP 4000 palletizes at up to 60 cases per minute depending on case size and pattern. Like all heavy duty Columbia Machine palletizers, the SP 4000 is "built to last" and EASY TO OPERATE!



#### FEATURES:

- Fully automatic - includes pallet dispenser
- Bi-parting stripper apron
- Full row storage with articulating row pusher bar
- **Smart Squeeze** centering side layer guides
- Unmatched controls package with "Product Manager" production optimization software
- Pacer/meter belt with VFD on pacer belt
- UL approved or CSA Certified control panel
- Stacks cases, trays, bundles, film only, display packs and more
- 24-Hour parts and service hotline (800-628-4065)

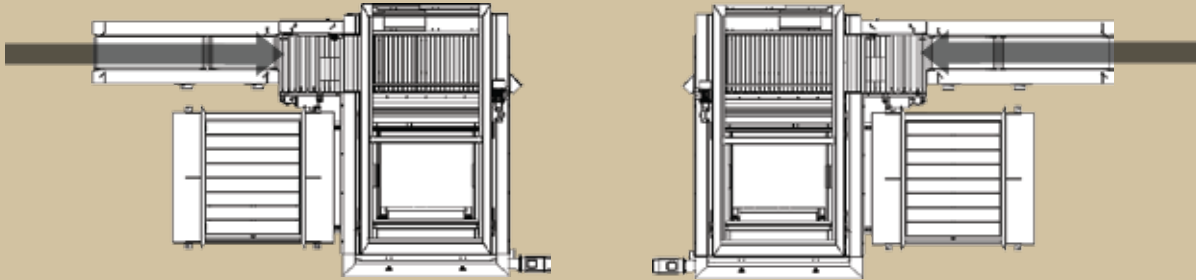
#### OPTIONS:

- Staging pallet dispensers
- Labels-out stacking with soft turn infeed
- Oversized loads (length, width and height)
- Slip/Tie/Cap sheet dispenser(s)
- Soft product turning
- Operator platforms
- Discharge conveyor
- Upstream and downstream interfacing
- Unitized loads

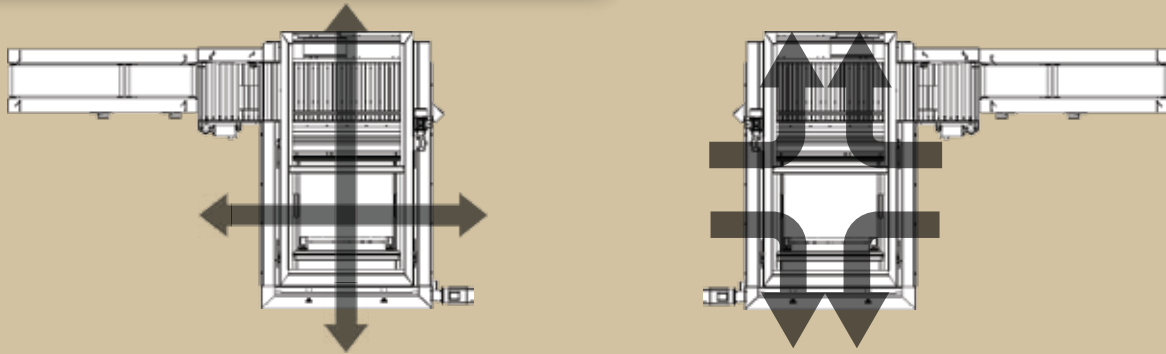
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# SP 4000 Palletizer Layout Options

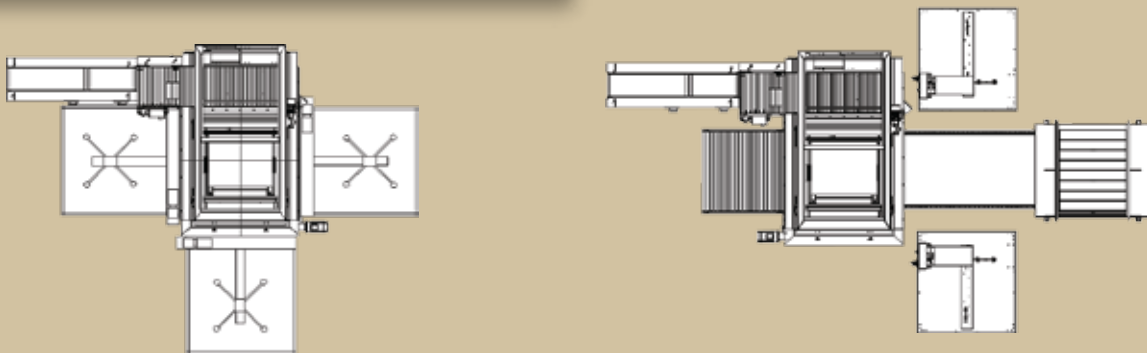
## CASE FLOW



## PALLET FLOW



## SHEET PLACEMENT



*Columbia*

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