# **STAINLESS STEEL**



## SANITARY, WATER WASHDOWN PACKAGING EQUIPMENT

Maintaining a pristine production and packaging environment is critical for food manufacturers. One of the key features that they look for when purchasing processing and packaging equipment is that it be 100% wash down. The main criterion for wash down packaging equipment is stainless steel construction. Stainless steel resists corrosion and pitting caused by cleaning agents and aggressive food ingredients.

Combi Packaging Systems offers sanitary, water wash down packaging equipment constructed from U.S. stainless steel and your choice of NEMA rated electrical components. Our simple, open designs allow for easy decontamination of all exposed surfaces.



## **STAINLESS STEEL SANITARY CONVEYORS**

- Box tube frame construction with minimal horizontal surfaces; niche-free with no food traps or hidden corners where product can accumulate
- Washdown motors and gearboxes
- Food grade bearings
- UHMW used for wear strips, return supports and guide rails



#### FRAME:

- U.S. 303/304 Grade Stainless Steel
- Angle and tube design. Continuous weld, welded studs and sleeves used on frames
- SSTL foot bolts, fasteners, sprockets, chain, all-thread & shafts, where feasible
- No more than 1" square contact between parts
- Stud weld offset covers, spacers used

### **ELECTRICAL:**

- Wire stand offs and spacing
- Stainless steel or composite electrical enclosures
- Stainless NEMA 4X HMI enclosures
- Washdown motors and reducers

#### **INTERNAL COMPONENTS:**

- IP65 rated valves and vacuum source
- Pneumatic air line spacers
- Air line and wire separators
- Composite bearings



Case Erectors, Bottom Tapers to erect and seal small to extra large cases from 8 to 35 cases per minute



Automatic, Heavy Duty Case Sealers, Stand-Alone or System Integrated, top and/or bottom sealing up to 50 cases per minute



Top loading Servo Pick and Place Packers featuring multi-axis servos for precise and safe placement of products into erected cases

#### **DISTRIBUTED BY:**



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Ultra-compact Drop Packers with or without Integrated Case Erectors



Side Loading Horizontal Loaders with or without Integrated Case Erectors