

## **Palletizing Machinery** For Food Processing and Packaging Environments



# **Product Solutions**

While conventional palletizers and robotic palletizers work somewhat differently, both machine types uniformly stack cases, bags and other items on a pallet in a predetermined pattern. As production line speeds continue to increase, palletizers are being improved to keep up. OEMs are continually being challenged to increase the speed and flexibility of palletizer machines, while at the same time maintaining high reliability and operator safety as compared to manual labor.

Ensure the safety of your palletizer by utilizing safety switches or an electrically released brake from Warner Electric. These electrically released brakes can provide holding functions or stop a moving load.

For Technical Assistance Call









### Warner Electric Electrically Released Brakes

Warner Electric provides a variety of electrically released brakes to meet your application needs for static holding, stopping, or moving a load. Available in spring set and permanent magnet designs and dynamically engaged models, these brakes provide quick, quiet response for rapid engagement.

#### **Boston Gear 700 Series Worm Gear Speed Reducers**

Boston Gear offers the industry's greatest variety of gear drive sizes, reduction ratios, shaft arrangements and mounting styles. The 700 Series design is fabricated with the highest quality materials, providing maximum strength and durability.





### **Sensors and Safety Switches**

Warner Electric has many years of experience in applying sensors and switches in motion control applications. Our broad range of innovative and technologically advanced noncontact sensors, industrial limit switches, and safety technology products offer our customers the exact solution to satisfy their sensing applications.

Other products for use on Palletizing Machinery include:

- Motors and Drives
- Clutch/Brake Modules
- Centric Clutches
- Overrunning Clutches

For more information about the products above or our comprehensive offering of power transmission solutions for use on other types of packaging machinery, visit **www.altra-packaging.com** 



#### Altra Industrial Motion

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