What do Pepsi, Coke, and Budweiser have in common? ...Palletizers

Yes, Palletizers and they are critical to their operations. Whether they are bottling Coke or Pepsi, Budweiser or Miller, a critical machine in a bottling plant is the High Speed Palletizer. These high speed palletizers are the last step before product can be shipped to distribution facilities or stores. They are packing 400 12-pack cases on a skid in approximately 2 minutes. The total skid can weigh as much as 4000 lbs.

As you can imagine, the brakes on these machines are critical. The brake is cycling a lot (20-30 times per minute) and holding some heavy loads. If the brake slips, the product can be damaged or the entire skid could be unstable and collapse during transfer to the delivery truck.

Force Control has built a great reputation with both end-users and OEMs because of our reliability. Budweiser has made our X-Class Clutch/Brake and X-Class Brake their corporate standard. All existing machinery is being upgraded when they fail in the field. All new equipment is required to have our clutch/brakes and brakes. And this isn’t limited to just the palletizers, the Budweiser Standard applies to incline conveyors, infeed conveyors, automated picking system and all other equipment that uses Clutch/Brakes, Brakes or Brake Motors.

OEMs have taken notice too - Vongal and FKI Logistex (Alvey) have lead the way by recognizing the benefits very early on and standardizing on our brakes for most applications. Others like ABC Packaging, Douglas Machine, HK Systems, Litton Industries, Lambert Material Handling, Pearson Packaging, The Chantland Company and T-Tek Material Handling have all used our product to varying degrees.

For more information on applications at Bottling Plants, Packaging Plants, or Distribution Facilities, please consult our website at www.forcecontrol.com or call us at 513-868-0900.