Many of your customers want the latest generation of blisterpacking machines to be completely automated to improve production efficiency. These machines are designed with an emphasis on modular design and ultimate flexibility for rapid tool-free changeover. The goal for these machines is to be completely automated and able to handle rates of 600 pieces/min, yet flexible enough to handle all sorts of functions such as face seal, foldover card with blister and plastic-plastic (clam shells).

With such high line speeds/rates, having consistent tension on the material and accurate indexing is important. Whether you’re running with foil, films, or both, the team at Altra Industrial Motion can provide you with tension control systems and wrap spring clutches to help you produce highly efficient, synchronized blister packaging lines.

For Technical Assistance Call

800-825-9050
Warner Electric Tension Brakes and Controls

Warner Electric offers a comprehensive line of Tension Control products including electric and pneumatic friction brakes, magnetic particle and permanent magnet brakes, and both analog and digital controls. Several different types of brakes have been specifically designed for unwind/rewind/tension applications to provide consistent tension, even during flying splices and emergency stops. Let our tension specialists help you design the ideal system to meet your needs.

Boston Gear 800 Series Helical Gear Drives

Boston Gear’s 800 Series contains a focused selection of compact, heavy duty helical gear drives that offer long-life performance and simplified maintenance. The 800 Series provides a functional interchange for SEW Eurodrive and other European manufacturers’ helical gear drives, making it uniquely practical for replacement applications.

Warner Electric Clutch / Brake Modules - EM, UM, EUM

Warner Electric’s UniModule Clutch/Brake modules provide the ultimate in application versatility, from rapid cycling and accurate positioning, to soft controlled starts and stops. These modules come completely pre-assembled, pre-aligned, and pre-burnished at the factory for maximum performance right out of the box. Models with special coatings are available for washdown applications.

Other products for use on Blisterpacking Machinery include:
• Motors and Drives
• 700 Series Worm Gear Speed Reducers
• Electro Clutch/Electro Brakes
• Overrunning Clutches
• Electrically Released Brakes
• Shaft Mounted 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