

Fluidocap / *Band Sealing of Hard Capsules*



The assurance of hermetically sealed capsules after the filling process offers a multitude of benefits. With speeds up to 70,000 capsules per hour, the Fluidocap Sealing technology offers a solution to prevent oozing of liquid, avoid cross contamination, increase shelf life, and effectively tamper-proof the capsule, along with robust stability. The band of gelatin or HPMC is applied by double rotary mechanism with a viscosity comparator to constantly monitor health of the system. The Fluidocap seals the liquid filled capsules by applying a band of gelatin at the joint of cap and body of the capsule in one automatic operation.

Features

- Equipped with drum orientation technology
- Quick drying time (approximately 7 minutes)
- Capsules coming out of exit chute are ready for packing with minimal inspection
- increases flexibility
- Individual drying units for top quality banding and sealing
- Separate gelatin bath for heating of capsules to ensure minimal heat transfer to capsule and uniform banding
- Can be used to band capsules filled with liquids, powders, pellets, tablets and soft gels
- Can be integrated with Accura - 100% capsules checkweigher