



Fluidocap / *Liquid-filled Hard Capsules*



As a result of extensive research and development ACG-Pam, has developed Fluidocap, a technological breakthrough for liquid-filling in hard capsules. Fluidocap technology is ideal for liquid and paste formulations including hot melts and suspensions. Fluidocap Filling machines are easy-to-operate liquid-filling equipment that enables the filling of two-piece hard capsules with formulations ranging in viscosity from 10 cps to 80,000 cps depending on formulation characteristics. Fluidocap is also capable of filling liquids in combination with pellets, tablets and even a capsule with liquid combination into hard capsules. With speeds up to 70,000 capsules per hour, the Fluidocap meets all international safety and regulatory standards. Customizations for hot melts, air sensitive products, combination products and other innovative dosage forms are available.

Features

1. Equipped with latest technology servo motors for dose filling
 - Mechanisms to handle 10 cps to 80,000 cps formulations including pastes and thixotropics
 - Mechanisms to handle 10 cps to 80,000 cps formulations including pastes, thixotropics. lower viscosity liquids, suspensions, & even hot melt liquids

2. Capable of filling pellets, tablets and even capsules in capsules to provide multiple options of dosage

- Higher yield of formulation with precision servo mechanisms
- Yield enhancement with No-capsule no-fill technology
- Available with variety of dosing blocks, customizable to suit formulation requirements
- Optional band sealing in order to provide brand distinction and enhance shelf life
- Flexibility to fill and seal gelatin as well as HPMC capsules
- Options for protecting air sensitive formulations
- Available in speeds of 20,000, 40,000 and 70,000 capsules per hour
- User-friendly interface and mechanisms for ease of access and cleaning