

Aseptic Brick Carton Filling Machine for Beverages

This aseptic brick carton filling machine packages liquid food products in brick-shaped cartons. It uses aseptic technology to ensure product sterility and extended shelf life through automated carton forming, filling, and sealing.



Overview

Aseptic Brick Carton Filling Solution

This advanced aseptic brick carton filling machine is engineered for the precise packaging of liquid food products, ensuring sterility and extended shelf life. Designed for versatility, it handles a wide range of beverages including UHT milk, fruit juices, coffee, tea, and vegetable protein drinks. The system integrates automated forming, filling, and sealing processes within a fully sterile environment, utilizing high-quality stainless steel construction for optimal hygiene and durability.

Technical Features

Safety Systems

- Emergency stop buttons
- Safety interlocks

Construction Material	Stainless Steel
Control System	PLC Control, HMI Interface

Applications

Compatible Beverages

UHT Milk • Fruit Juice • Coffee • Tea Drinks • Vegetable Protein Drinks • Wine

Operational Capabilities

Automation Level	Fully Automated
Filling Versatility	Handles various product viscosities and carton sizes