

# Automatic Plastic Lid Forming Machine

This automatic machine is engineered for the efficient production of plastic lids. It forms lids from roll-fed plastic sheets using heat, pressure, and cutting mechanisms.



## Product Overview

### Advanced Lid Formation Technology

The DP-420F/S Series Automatic Lid Forming Machine is a high-performance solution engineered for the efficient production of plastic lids and containers. Designed with modern automatic control technology, it meets stringent pharmaceutical industry GMP standards to ensure reliability and output stability. This modular system integrates forming, piercing, and blanking into a continuous, automated process, significantly enhancing production efficiency for food, beverage, and industrial packaging applications.

## Technical Specifications

### Production Capabilities

- Forming
- Piercing
- Blanking
- Continuous automatic completion

### Control Features

- Frequency converter
- Adjustable travel
- Servo position modular
- Adjustable pressure
- Compression molding

### Series Models

DP-420F, DP-420S

## Compliance & Safety

### Compliance

GMP Standard

### Safety Equipment

- Emergency stop buttons
- Protective guarding

## Applications

### Compatible Products

Disposable lids, Bowl lids, Plastic containers, Bulk items

### Target Industries

Food Packaging, Beverage, Pharmaceutical, Industrial