

# Double Station Extrusion Blow Molding Machine

This double station extrusion blow molding machine is designed for containers ranging from 5ml to 18L. It processes materials including HDPE, LDPE, PP, PVC, TPU, and PETG.



## Overview

### High-Efficiency Double Station Solution

The MG-D series is a high-performance double station extrusion blow moulding machine designed for versatile production of containers ranging from 5ml to 18L. This system offers superior reliability, efficiency, and flexibility, allowing manufacturers to process a wide variety of thermoplastic materials. Its double station configuration ensures a faster production rate compared to single-station alternatives, making it an ideal choice for high-volume manufacturing of diverse products.

## Technical Specifications

### Container Capacity Range

**5 ml**

Minimum Capacity

**18 L**

Maximum Capacity

### Machine Configuration

Double Station Extrusion Blow Moulding

## Material Compatibility

### Compatible Materials

HDPE, LDPE, PP, PVC, TPU, PETG

## Optional Features

### Machine Options

- Parison thickness controller
- View stripe heads
- Wide mouth Jar trimmer
- Multi head capability
- Automatic deflashing
- Leak tester at bottle outlet
- In-Mould-Labeling
- Co-extrusion

## Sample Product Capabilities



Example of a 20L industrial container produced with single-layer construction.



25L industrial container featuring a three-layer construction and view stripe.



10L industrial container with two-layer construction and viewline.



5L watering pot sample produced by the machine.

## Sample Production Capabilities

Product Type	Capacity	Construction
Industrial Container	20L	Single-layer
Industrial Container	25L	Three-layer
Industrial Container	10L	Two-layer
Lubrication Oil Container	5L	Single-layer
Watering Pot	5L	Single-layer