

## Used Meheen M6 Isobaric filling monoblock 2160 BPH

|               |                     |
|---------------|---------------------|
| Machine type: | Filling Monoblock   |
| Ref:          | M340                |
| Model:        | M6                  |
| Year:         | 2015                |
| Speed:        | 2160 Bottles/hour   |
| Condition:    | Ready for Operation |
| Formats:      | 330 ml              |
| Containers:   | Glass               |
| Products:     | CSD                 |

### Technical details

|                  |     |                      |     |
|------------------|-----|----------------------|-----|
| Has rinser:      | Yes | Has blowing machine: | No  |
| Has capper:      | Yes | Isobaric:            | Yes |
| Safety features: | No  | Manuals:             | No  |

### Description

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##### Technical Specifications & Performance Data

The Meheen M6 is an isobaric filling monoblock designed to deliver reliable performance for carbonated beverage bottling. Combining rinsing, filling, and capping in a single compact unit, it supports efficient small to mid-scale beverage production with precise counter-pressure control. Built in AISI 304 stainless steel, the machine offers hygienic construction suitable for industrial packaging environments and continuous operation.

- **Filling technology:** Isobaric, counter-pressure system for carbonated beverages
- **No. of filling heads:** 6
- **Production speed:** 2,100–2,160 bottles per hour
- **Compatible formats:** 0.33L bottles
- **Cap size:** 26mm
- **Rinser:** 24 - bottle rinser; submersible pump and container filled with cleaning or sanitising solution.
- **Integrated modules:** Bottle rinsing station, isobaric filler, capper

- **Control interface:** Touchscreen HMI for operation and adjustments
- **Construction:** AISI 304 stainless steel
- **Manufacturer:** Meheen
- **Model:** M6

## Advanced Automation & Control Systems

The Meheen M6 integrates a modern touchscreen HMI to streamline setup and operation. Operators can monitor filling parameters associated with counter-pressure operation, manage start/stop sequences, and oversee bottle handling from rinse through cap application. Isobaric control ensures stable product handling for carbonated beverages, supporting consistent fill levels and minimizing product loss.

## Production Line Integration Capabilities

This monoblock can work as a standalone station or be integrated into a used bottling line as part of a complete beverage production setup. Its compact footprint simplifies placement on existing conveyor systems and facilitates upstream and downstream connectivity with inspection, labeling, or packaging machinery. Format handling for 0.33L bottles is supported, and integration into broader industrial packaging lines is straightforward due to its combined rinsing, filling, and capping architecture.

## Machine Condition & Maintenance History

This second hand monoblock is presented in working condition and ready for operation, suitable for rapid deployment in beverage production. Its stainless steel construction supports cleanability and long-term durability typical of professional bottling equipment.

## Operational Performance & Versatility

Engineered for carbonated beverage applications, the counter-pressure filling system maintains product quality and carbonation. The 6-head configuration balances throughput and precision, making it a strong choice for producers aiming to expand capacity with dependable bottling equipment. The integrated bottle rinsing station and capper reduce handling steps, improve line efficiency, and minimize space requirements compared to separate stand-alone machines.

## Installation Requirements & Site Preparation

The compact monoblock layout facilitates installation in existing beverage production areas. Utilities typically required for rinsing, filling, and capping operations include electrical power and compressed air, with stainless steel construction supporting hygienic layouts common in industrial packaging facilities. Site planning should ensure adequate infeed and outfeed conveyor alignment and operator access around the HMI and service points.

## Safety Standards & Compliance Certification

AISI 304 stainless steel contact surfaces and frames support hygienic operation in food and beverage environments. The monoblock configuration helps maintain controlled handling from rinse to cap application, contributing to consistent, safe processing. Standard industrial safety features provided by the manufacturer typically include machine guarding and emergency stop functionality aligned with modern packaging machinery practices.