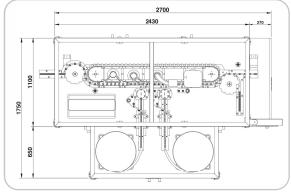
# **AUTOMATIC METER DOSE NUSSLE / EYE DROP BOTTLE**

# **FILLING, PLUGGING & CAPPING MACHINE**

MassFiller Series





## Key Features Filling Mechanism: -

- Pump Mechanism : Controls the volume & speed of liquid to be dispensed.
- Reservoir: Holds the liquid to be dispensed, allowing for continuous filling.
- · Needle: For precise filling of each syringe.
- Control System: Adjusts the filling parameters (Servo Motor speed) for accuracy.

## Specification:

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Model No :	MD-3P-120
Output Bottle / Hour :	100 BPM in 05 ml
Suitable for Filling Volume :	5 ml to 15ml
Power Supply :	440 ± 10V , Three Phase
Air Supply :	6 Bar

Machine Dimension: 2700MM (L) x 1750MM(W) x 1900 (H)MM

#### Pick & Place Arm:-

A Pick and Place Vacuum Arm is a type of automated device used to pick up Inner Plug, Outer Cap, Meter Dose Cap from one location and place them at another. The term "vacuum arm" refers to the use of a vacuum system to lift objects, which is especially useful when handling delicate or small items.

#### Capping Head: -

A Rotary Pneumatic Gripper is a type of automated gripping tool that uses pneumatic (compressed air) power to control both the gripping function and the rotational movement of an object. Cap is Gripping between Grippers and rotary actuator rotate the cap, while servo motor reach at desired torque Actuator release air pressure and gripper will be open and prepare for next capping operation or in Meter Dose Nussle cap Grippers will be Gripping Cap and pull dawn to press Cap.