

100ml-1L 16 Nozzles Fully Automatic PLC controlled Chemical Filling Machine For bleach

Our Product Introduction

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Basic Information

- Place of Origin: Changzhou, Changzhou
- Brand Name: TOM
- Certification: ISO9001:2000, ISO14001, OHSAS18001, CE, CO
- Model Number: GZZ-16DA1
- Minimum Order Quantity: 1 set
- Price: Negotiable
- Packaging Details: Non-fumigation wooden case inserted Iron Shelf, suitable for long time sea delivery
- Delivery Time: 30 working days for single machine
- Payment Terms: T/T
- Supply Ability: 20 sets per month



Product Specification

- Material: POM
- Filling Speed: 2400BPH For 1L
- Filling Accuracy: 1%
- PLC Control: Yes
- Anti-drip Function: Yes
- Cleaning Function: Yes
- Filling Liquid: Corrosive Liquid
- Highlight: 1L Chemical Filling Machine,
16 Nozzles Chemical Filling Machine,
PLC controlled Chemical Filling Machine



More Images



Product Description

100ml-1L 16 Nozzles Gravity Fully Automatic Chemical Filling Machine For Bleach



Major characteristics:

This machine is specially designed for high corrosive material, such as strong acid and alkali, hydrochloric acid products and bleach etc..

The welded part of main machine is made from polypropylene (non metal material), filling valve adopts imported plastic spherical valve which is anti-corrosive with a long service life.

1. This machine is linear gravity filling machine (time* rate of flow), automatically controlled by PLC and touch screen, with the advantages of advanced structure, stable working, low noise, widely adjusting range, fast filling speed; applicable to water aqua, emulsion, and some other no viscous material 's qualitative filling; automatically complete bottle inletting, qualitative filling, and bottle outlet.

2. This machine adopts PLC control system, operated by touch screen, easy operating, high produce efficiency, widely using range.

3. This machine is able to memory multiple sets of specification parameters with a high level automation, simplify the changings for different bottles, all the dosage adjustment can be achieved by touch screen, reliable working. With touch screen technologies, which make operation of machine steadier, convenient, the human machine interface is friendlier. Photoelectric sensor, approaching switch and other elements are using international famous brand. Perfectly performed the mechanical and electrical integration technology

Technical Parameter:

| No. | Items | Performance |
|-----|---------------------------------|--|
| 01 | Machine dimension (L×W×H) | 3000mm×1100mm×2600mm |
| 02 | Number of filling heads | 16 |
| 03 | Suitable bottle size | |
| | Diameter | Can be customized |
| | Height | Can be customized |
| 04 | Power | 2.5Kw |
| 05 | Power supply | 220V±10% (can be customized) |
| 06 | Pneumatic (air-operated) source | 0.6Mpa clean and stable compressed air |
| 07 | Production capacity | 2400bottles/hour for 1L |
| 08 | Filling range | 100ml-1L |
| 09 | Weight | About 1200 Kg |

Machine details:

The filling hopper welded to the main machine is made from 16mm non-metal polypropylene.

The welded part of main machine is made from polypropylene, inserted metal frame, strong and compact structure, acid-proof and alkali-proof.

The filling nozzle is made of titanium alloy which is anti-corrosive.



The drip gutter, bottle neck clamp, railway guard etc. are all made from stainless steel which plated anti-corrosive Teflon





The conveyor and chain plates are all use plastic material



Applicable products such as bleach, toilet cleaning liquid, disinfectant and some other corrosive liquid.



Packaging & Shipping

1. the machine is packed by non-fumigation wooden case, and for keeping the wooden case more secure, we inserted the iron support inside wooden case, makes it suitable for long-term sea delivery.





The goods are loaded by TOM's logistic department in TOM factory, because TOM is professional on it.





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