



Rotary 100ml-1L Viscosity Liquid mass flowmeter Filling And Capping Machine For Bottle

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: TOM
- Certification: CE, ISO, CO
- Model Number: GXXC-20-8DA
- Minimum Order Quantity: 1 Set
- Price: Negotiable
- Packaging Details: Sea Worthy Packing
- Delivery Time: 40 working days
- Payment Terms: L/C, T/T
- Supply Ability: 10 sets per month



Product Specification

- Material: SUS 304
- Filling Volume: 50ML-1000ML
- Speed: 7000BPH
- Filling Type: By Mass Flowmeter
- Machine Size: 3000mm×2100mm×2500mm
- Filling Head: 20
- Filling Product: Viscosity Liquid
- Filling Accuracy: +/-1g
- Capping Head: 8



Summarize summarize

The intelligent high-precision flowmeter type filling and capping machine is our company's latest generation optimized and improved weighing compatibility rotary filling and capping machine, which automatically completes a series of operations such as conveying, bottle counting, positioning, filling, capping and bottle out. Suitable for filling liquid materials. The whole machine adopts a rotating arrangement structure, and the filling adopts a mass flow meter. The flow rate is measured by calculating the number of units that have passed through the standard volume within a certain period of time. It's running with low vibration noise during operation; Its measurement accuracy is high, achieving high-precision filling measurement. This machine adopts programmable PLC control and human-machine interface, making the operation of the whole machine simple and intuitive. Dose and action adjustments are more convenient and efficient. Arc shaped outer frame, easy to clean and maintain.

Technical parameters

1	Capacity	≤7200 bottle/hour(test with 1L)
2	Filling accuracy	±0.2-0.5%(depends on the material characteristics)
3	Bottle specification	1L
4	Filling volume	1L
5	Filling head	20
	Capping head	8
6	Power supply	AC380V±5% 50/60HZ
7	Power	About 6KW
8	Pneumatic air source	0.5—0.7MPa clean and dry air source
9	Measuring way	Mass flow meter
10	Flow meter brand	Endress+Hauser
11	Machine size	20-8:3500mm×1600mm×2800mm

Machine's picture:



The main components of this machine are all international famous brands. The human-machine interface and microcomputer controller (PLC) adopt the Japanese Panasonic brand. The operation is simple and the operation is reliable. The servo control system adopts Taiwan TECO and has been used by the company for nearly 10 years. Has considerable experience, stable quality, wide application environment and low maintenance rate. The main power inverter adopts the French Schneider brand

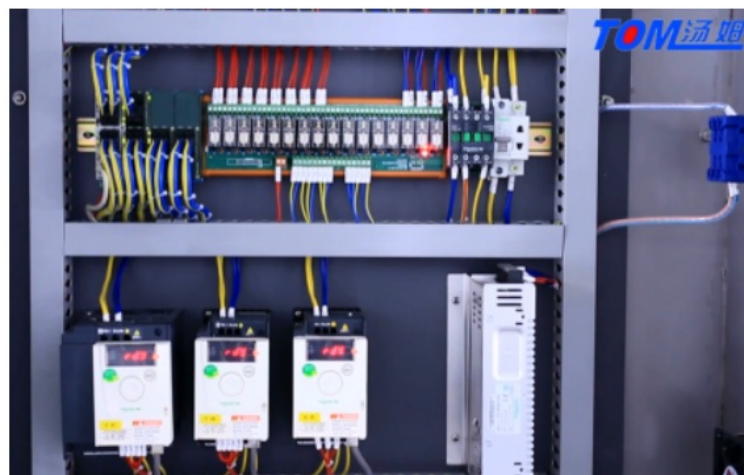
Ø This machine comes with a circulating cleaning receiving tank. When the equipment needs to be cleaned, users only need to add a certain amount of water to the equipment material tank, and then adjust the machine to the cleaning mode. The machine will inject the cleaned water into the receiving tank. There is a suction device below the receiving tank that can inject the water from the receiving tank into the material tank again to continue cleaning the machine, thus achieving the purpose of circulating cleaning

Ø The material tank equipped with a discharge port, which can quickly discharge the remaining materials in the material tank.



Electrical parts:

The electrical part are in top side of machine, can prevent water and material inside it, safety and environmental.



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.



Company Overview--Jiangsu Tom Group



Tom "The Little White House"

Jiangsu Tom Group factory covers an area of 150 acres and has a construction area of 120,558 square meters. It has 710 employees, 2 doctoral students, 30 master students, and 358 undergraduates. It has obtained ISO9001 quality system. Certification, ISO14001 Environmental Management System Certification, OHSAS18001 Occupational Health and Safety System Certification, CE Certification, Jiangsu Province Specialized Specialized New "Little Giant" Enterprise, Changzhou Specialized Specialized New Small and Medium Enterprise, 125 National Utility Patents and 26 National Inventions patent. Over the past 24 years, after the hard work of Tom people, Tom Group has continued to innovate and develop, keeping pace with the times, providing generations of advanced intelligent packaging equipment for more than 3,300 chemical companies, and building Industry 4.0 intelligent factories for customers; Provide automated three-dimensional warehouse; create smart factory production data acquisition and execution system (MES) for customers.

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