



High Production Capacity Automatic Rotary Piston Quantity Filling Machine Controlled By PLC

Our Product Introduction

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Basic Information

- Place of Origin: Changzhou, China
- Brand Name: TOM
- Certification: CE, ISO
- Minimum Order Quantity: 1 set
- Price: Negotiable
- Packaging Details: seaworthy packing
- Delivery Time: 30 days
- Payment Terms: T/T
- Supply Ability: 10 set per month



Product Specification

- Power Supply: 220V 50HZ
- Machine Power: 3-4.5KW
- Gas Source: 0.5-0.7MPa Clean And Stable Gas Source
- Production Capacity: 5000-10000BPH (according To The Bottle Size)
- Filling Accuracy: $\leq \pm 3g$
- Highlight: **High Production Capacity Filling Machine, Automatic Rotary Piston Filling Machine, PLC Controlled Filling Machine**

Overview:

This machine is a new generation rotary piston quantitative filling machine with high automation and large production capacity. The amount of material of piston cylinder is completely controlled by PLC.

Machine Main Features:

This machine adopts advanced mechatronics technology, and changing any filling specification only requires modifying the parameters on the touch screen. It can make significant adjustments to the filling volume of 20 heads at the same time, as well as fine adjustments to the filling volume of each head. For each packaging specification, the corresponding parameters can be memorized in the computer, saving modification time. During the operation of the machine, each key part of the mechanical transmission adopts an electromechanical integrated protection device. If there is any abnormality during the operation of the machine, it will automatically stop and give an alarm, and the touch screen will prompt the abnormal part of the machine. This machine is designed with waterproof and gasification protection throughout the mechanical component design process, which can effectively collect waste gas and residual liquid during the filling process without polluting the workshop environment.

The production capacity of each specification is as follows:

Specification	Filling nozzles	Applicable bottle	Production capacity	Machine size (mm)
DGP-Z-20X	20	round bottle: height: 80-280mm, diameter: ϕ 40-100mm	round bottle: 10000 BPH square bottle: 8000 BPH	2400x2200x2200
DGP-Z-18X	18	Square bottle: height: 80-280mm, width: 40-80mm, length: 80-120mm	round bottle: 9000 BPH square bottle: 7000 BPH	2400x2100x2200
DGP-Z-16X	16		round bottle: 7000 BPH	2400x2000x2200
DGP-Z-12X	12		round bottle: 5000 BPH	2400x1500x2200

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



<p>Company covers an area of 150 mu</p>	<p>Office building</p>
	
<p>New factory processing center</p>	<p>Old factory processing center</p>
	
<p>Assembly workshop</p>	<p>After-sales service big data service center</p>
	
<p>Large meeting room</p>	<p>Reception room</p>
	
<p>Packaging material display area</p>	<p>Model workshop</p>
	

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