

## Automatic Rotary Weighing Quantity Filling Machine for Edible Oil Water Solutions Fine Chemicals

Our Product Introduction

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### Basic Information

- Place of Origin: Changzhou, China
- Brand Name: TOM
- Certification: CE, ISO
- Model Number: DGP-CZ-X series
- 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: 3.5-5KW
- Gas Source: 0.6MPa Clean And Stable Gas Source
- Production Capacity: 2500-9600 BPH (according To The Bottle Size)
- Filling Accuracy:  $\leq \pm 3g$
- Highlight: **Water Solutions Filling Machine, Automatic Rotary Weighing Quantity Filling Machine, Fine Chemicals Filling Machine**

## Overview:

This machine is suitable for a series of operations such as weight counting and filling of fluids ranging from 1000g to 5000g, automatic counting and bottle feeding, weight counting and filling, and bottle conveying.

## Machine Main Features:

This machine is a new generation rotary weighing and filling machine with high automation, large production capacity, and high filling accuracy. It is particularly suitable for quantitative filling of water solutions, edible oils, lubricants, and is an ideal packaging machine for industries such as food, medicine, cosmetics, and fine chemicals.

1. This machine adopts a programmable logic controller (PLC) and high-speed industrial control configuration software for real-time monitoring and control, making it easy to use and adjust.
2. Each filling head has a weighing and feedback system that can set the filling volume for each head and make individual micro adjustments.
3. Photoelectric sensors, proximity switches, and other advanced sensing components are used to achieve no bottle no filling, and the machine will automatically shut down and sound an alarm if there is a bottle shortage or blockage.
4. The whole machine is manufactured according to GMP standards, and the connections of each pipeline are made using a quick installation method, making disassembly and cleaning convenient and fast. The parts in contact with materials and exposed parts are made of high-quality stainless steel. The whole machine is safe, environmentally friendly, hygienic, aesthetically pleasing, and can adapt to work in various environments.

The production capacity of each specification is as follows:

Specification	Filling nozzles	Applicable bottle	Production capacity	Machine size (mm)
DGP-CZ-26X	26		1L: 9600 BPH	2400x1800x2500
DGP-CZ-20X	20	Round bottle: height: 180-280mm, diameter: $\phi$ 80-150mm	1L: 8500 BPH; 5L: 5000 BPH	2400x1700x2500
DGP-CZ-18X	18	Square bottle: height: 180-280mm, width: 40-80mm, length: 80-120mm, bottle diameter: more than $\phi$ 28mm	1L: 7800 BPH; 5L: 4600 BPH	2200x1600x2500
DGP-CZ-16X	16		1L: 7000 BPH; 5L: 3800BPH	2200x1500x2500
DGP-CZ-12X	12		1L: 4800 BPH 5L: 2500 BPH	2000x1300x2500

## 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





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

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