

100ml-1000ml Full Automatic Flexible Pesticide Bottle Filling, Capping and Packaging Machine Line

Our Product Introduction

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Basic Information

- Place of Origin: Jiangsu, China
- Brand Name: Tom
- Certification: ISO 9001, ISO 14001, CE, Oshs
- Model Number: 100ml-1000ml Full Automatic Flexible Pesticide Filling Line
- Minimum Order Quantity: 1
- Price: 5000\$-50000\$
- Packaging Details: Wooden Case with Metal Frame
- Delivery Time: 30 work days
- Payment Terms: L/C, T/T



Product Specification

- Highlight: 1000ml pesticide filling machine with capping, automatic pesticide bottle packaging line, flexible pesticide filling machine with warranty



More Images



Product Description

Basic Info.

Model NO.	100ml-1000ml
Automatic Grade	Fully Automatic
Material Type	Liquid
Filling Valve Head	Multi-Head
Feed Cylinder Structure	Multi-Room Feeding
Dosing Device	Capacity Cup
Filling Principle	Pressure
Packaging Container Lifting Structure	Chute Pneumatic Combination Lifting
Structure	Linear
Packaging	Bottle
Packaging Material	Plastic
Capacity	3600-7200

Packaging & Delivery

Product Description

Product Description

100ml-1000ml Full Automatic Flexible Production Pesticide Filling Line

Frame Material	Stainless Steel 304, 316	
Certification	ISO 9001, ISO 14001, CE, Oshs	
Model No.	Gxzg-12-3 Filling & Capping	
Transport Package	Wooden Case with Metal Frame	
Specification	100ml-1000ml	
Trademark	TOM	
Origin	Jiangsu China	
HS Code	8422303090	
Production Capacity	12 Sets Per Month	
Package Size	5000.00cm * 1800.00cm *	1800.00cm
Package Gross Weight	1000.000kg	

Product Description

This line is suitable for filling pesticide products with specifications of 50-1000ml.

Main features:

Security: Digital interactive frames ensure safe operation, and machine interlocking ensures production safety; Comprehensive testing ensures the safety of finished products.

Environmentally friendly: Digital interactive outer frame for odor removal and convenient connection: Effective collection of dripping and leaking; Circulating cleaning shuttle to assist in production replacement.

Intensification: The overall layout of the line is compact and occupies less land. With multiple machines, it is more convenient. The operation of the entire line only requires one person.

Digitization: All devices are powered by PLC+HML; Leave software interfaces for each machine; Digital interactive bounding boxes showcase technological advancements.

Intelligence: Robots+vision+sensing+servo+PLC+HMI+AGV achieve 80% one click production change on the entire line.

Flexibility: Bottle sorting machine, robotbox erector, case packer, palletizing, tracking filling, servo adjustable railing, fast specification change and strong adaptability.

Efficient: Changing production takes only 20 minutes: the maximum production capacity of the entire line is 7200 bottles per hour.

Product Parameters

Main configurations: Intelligent servo horizontal bottle sorting machine, tracking filling and capping integrated machine, online bottle weight inspection and removal device, aluminum foil sealing machine, aluminum foil leakage detection machine, inkjet printer, CCD detection, fully automatic labeling machine, QR code scanning, robotcarton erector, robot case packer, automatic instruction manual quality certificate placing,online box checkweigher with rejection device, carton sealer, strapping machine, pallet dispenser, and robot palletizer

100ml-1000ml Full Automatic Flexible Pesticide Filling Line

Main parameters:
Power supply: AC380V, 50/60HZ
Single line power: approximately 67KW
Gas source pressure: (0.6-0.7) MPa, dry, clean, and stable gas source
Single line gas consumption: 1.2m³/minute

Applicable bottle type: diameter 40-95mm, height 80-260mm
100ml-1000ml Full Automatic Flexible Pesticide Filling Line

LPW-7A Automatic Bottle unscrambler
Bottle application: height 80-260mm, diameter 40-95mm
Capacity: 3600-10000 BPH (50-1000ml)
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GXZG-12-3 Intelligent Tracking Filling and Capping Integrated Machine
Applicable bottle type: height 80-260mm, diameter 40-95mm
Capacity: 50-1000ml ≤ 3600-7200 bottles/hour
Filling accuracy: within 200ml ± 1g; Within 300ml-500ml, ± 2g; 1000ml ± 4g
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TBJ-1DY intelligent high-precision positioning labeling machine
Scope of application: Round bottle diameter (40-95) mm, height (80-260) mm
Label height: (50-580) mm, length: (40-140) mm
Production capacity: ≤ 7200 bottles/hour
Labeling accuracy: ± 1mm
100ml-1000ml Full Automatic Flexible Pesticide Filling Line

Intelligent robot case packer
Applicable bottle type: diameter 40-95mm, height 80-260mm
Carton specifications: length 300-500mm, width 200-400mm, height 100-300mm
Capacity: 4-8 boxes/minute
Gripping type can be customized according to customer's package
100ml-1000ml Full Automatic Flexible Pesticide Filling Line

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Robot palletizer
Maximum payload: 20Kg
Capacity: 4-8 boxes/min Working radius: 1600mm Vertical distance: 2100mm
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Customer

Service

AFTER-SALES AND SERVICE

All-round assisting service, lifetime maintenance for our equipment.
Big date service center to remote solve customer equipment problem.
The professional after-sales team of 100 people, after-sales are all loyal employees who have worked in the company for more than 5 years.
Ample spare parts supply, our basic spare parts are processed and produced by ourselves to ensure the timeless and stability of the spare parts.
TOM will care for every machine out of our factory, just like our own child working outside.

Company

Profile

Jiangsu Tom Group is a full-service provider specializing in the research and development, design, and production of intelligent filling equipment. Since entering the intelligent filling industry in 1998, we have been dedicated to providing customers with exquisite engineering design, generations of advanced intelligent filling lines, warehousing and logistics software engineering, EPCM projects, and smart factories.

What we can do ?

- Agrochemicals packaging machines
- Household & personal care packaging machines
- Edible oil ,sauces & condiment packaging machines
- Petrochemicals packaging machine
- Coating ,paint packaging machines
- Intelligent packaging of chemical new materials
- Pesticide Formulations Engineering (EPC/EPCM)

As of now, Tom has served more than 4000 domestic customers and over 600 foreign customers. Its excellent performance and comprehensive after-sales service system have received unanimous praise from a large number of users. CNPC, Sinopec, CNOOC, Luxi Chemical, China Resources Group, Shanxi Coking Coal Group, CNOOC Grain and Oil, Wanhua Chemical, Tianci, Wengfu, Roche, Jingbo, Kingenta, Stanley, Shanghai Dalian, Jiangsu Longpan, Jiangsu Gaoke, Idemitsu, Castro, Syngenta, Bayer, BASF, Red Sun, Wynca Chemical, Rainbow Chemical, Yinghui, Noposin, Lier, Meibang, Jiangshan Chemical, Libai, Blue Moon, Unilever, Zhuangchen, Qiqiang, Cnnice, Longrich, Reckitt, Liangmianzhen, Likang Medical, Swiss Sika, Oriental Yuhong, 3 trees, Hempel, Jordan Coatings. Nippon Paint, PPG, Asia-paint, Keshun, Nestle, Lee Kum Kee, Yaomazi, Yihai Kerry, Longda, Luhua and other famous domestic and foreign enterprises have become strategic partners of Tom.

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