

20 Nozzle Edible Oil Filling Machine 8 Heads 2 In

1

Our Product Introduction

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Basic Information

- Place of Origin: Changzhou, China
- Brand Name: TOM
- Certification: ISO9001:2000, ISO14001, OHSAS18001, CE, CO
- Model Number: DGP-Z-20-6
- Minimum Order Quantity: 1
- Price: Negotiable
- Packaging Details: Non-fumigation Wooden Case inserted Iron Shelf, Suitable for Long Time Sea Delivery
- Delivery Time: 60 WORKING DAYS
- Payment Terms: T/T
- Supply Ability: 25SETS/MONTHLY



Product Specification

- Material: SS304 Or SS316L
- Pneumatic Element: Airtac
- Electronic Element: Siemens, Schneider Or Panasonic
- Filling Tank: Including
- Liquid Level Sensor: Including
- Cleaning Function: Including
- Number Of Filling Nozzle: 20
- Number Of Capping Head: 8
- Highlight: 20 Nozzle Edible Oil Filling Machine, Edible Oil Filling Machine 8 Heads, 2 In 1 edible oil packing machine



More Images



Product Description

Automatic PLC Controlled 20 Nozzle Filler And 8 Heads Capper 2-In-1 Edible Oil Filling Machine

Major characteristics:

1. The is a new-generation quantitative filling and capping machine .
2. Capping part with inlet bottle ,sorting cap , feeder cap ,capping and outlet bottle makes . Dispatching cap in high speed . Bottle and cap can operate sunchronously .With supermatic productivity and high automation , the rotary piston machine is new-generation quantitative one .
- 3.This machine is an integration of mechanics and electrics . It is automatically controlled by PLC and touch screen controlled panel . It is an ideal model which integrates mechanic , electric ,light and gas . The machine has exceeded the top level of the similar type Bottles and caps are not injured buring capping ,It can compare abjstment with the foreign similar products . It is charectenrized by its long-time compoents , stable running, low noise ,large range and high efficiency . The surface has been polished and biauful .this machine adopts stepless . It is idea for small ,medium , large packaging workshop . During the work , the key parts are protected . If there is anything abnormal it will automatically stop and alarm ,then the touch screen will hint the abnormal part's whereabouts its efficient design of water-proof frame and pneumatic motion ensure the enwiroment ot wokshop is not polluted .

Technical parameters

No.	Item	Performance
01	Machine overall imension(L×W×H)	3500mm×2200mm×2200mm
02	No. of filling heads	20
03	No. of capping heads	8
04	Filling error	50-200m< 1ml , 200ml -1000ml < 2ml
05	Machine weight	About 3000kg
06	Suitable bottle	Diameter: Φ40mm-Φ110mm; Height:80mm-320mm
07	Suitable bottle volume	100ml-1000ml
08	Power supply	AC380V;50HZ
09	Power	7.0 kw
10	Air source / air consumption	0.6MPa clean and stable compressed air; 300L/min
11	Production capacity	≤8000b/h(it will be different ,according to material and volume of packing container)
12	Capper conveyor height	950mm±50mm



Machine details:

The main filling and capping parts including 24 nozzle filling nozzles and 8 heads cappin heads, filling by piston with high filling accuracy and filling speed,



The capping heads suitable for various kind of caps, and the capping heads are customized according to customer's cap sample, if the cap diameter is different, the capping heads need to change accordingly, but the changeover time is quick.



The bottle inlet screw is used for separate bottle one by one enter into filling station smoothly



The crooked cap detector and rejector, is the capped bottle is unqualified such as cap is crooked, or cap is missing, this bottle will be rejected automatically



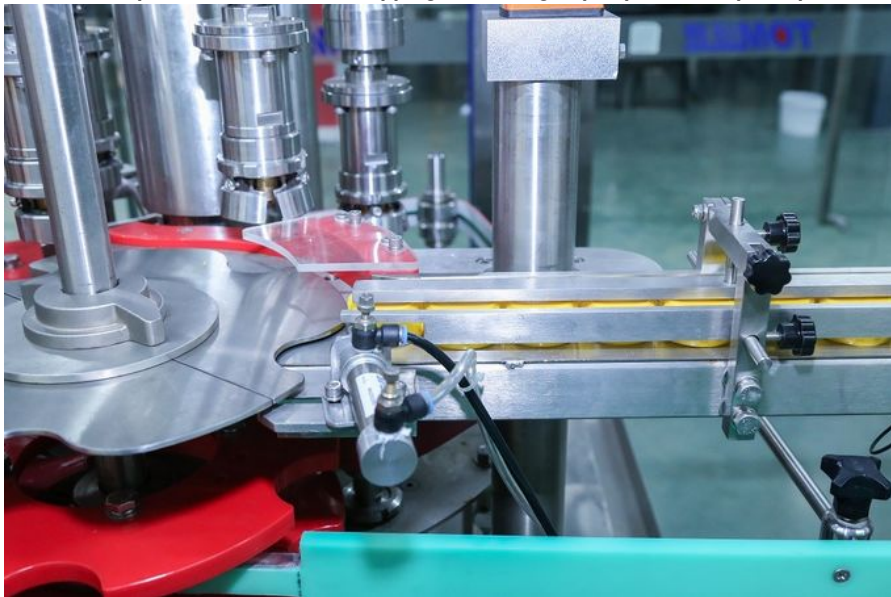
This is the aluminum foil detector and rejector, if the aluminum foil is missing, the bottle will be rejected automatically



This is the cap sorter, the cap sorter and sorting the caps to capping station one by one automatically, it has linkage function with the cap elevator and capping machine, if the cap sorter bowl is full, the cap elevator will stop feeding cap into sorter, if cap sorter is lacking caps, the elevator will start work again.



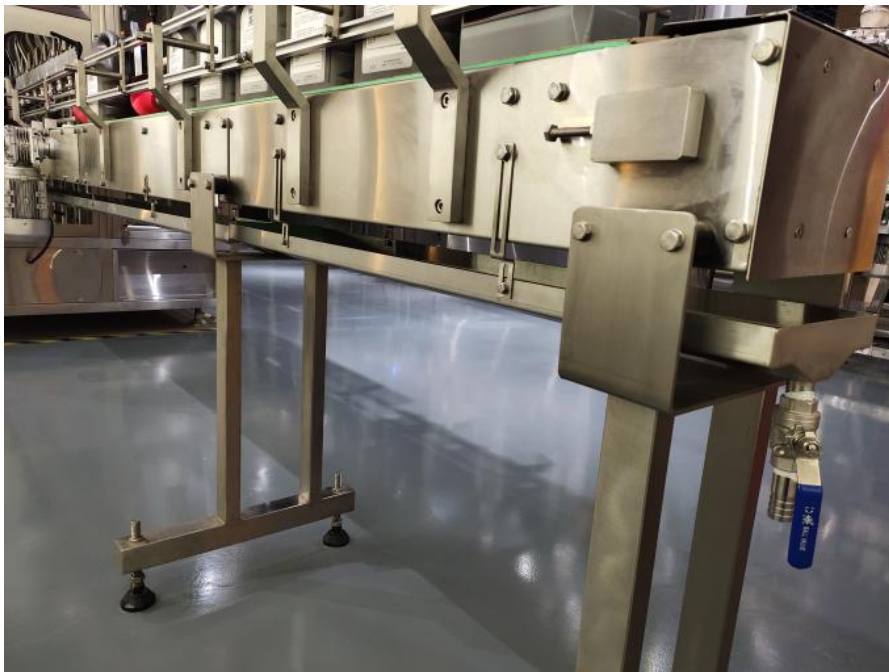
This is the cap transfer station, the capping head will grasp cap here and put cap onto bottle



Application products:



Conveyor and drip gutter: the conveyors before filling and after filling equipped with drip gutter also, to prevent liquid drop on ground and pollution workshop.



Cable trays: simple structure, beautiful appearance, flexible configuration and convenient maintenance, so that the cables and air pipes on the site are not messy.



Packaging & Shipping

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.



Tom's logistic department will load the goods into container directly in Tom factory



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