



手机画册二维码  
Mobile Phone Album



**TOP Y MACHINERY CO.,LTD**

Add: 202, 1# Building, Qide Industrial Park, Beijiao Town, Shunde District, FoShan City, Guangdong Province of China

Web:<https://www.topymachinery.com>

Tel: +86-757-27832571/26390061

Postcode: 528311

Email:[sales1@topymachinery.com](mailto:sales1@topymachinery.com)

**CREATE  
HEALTHY FOOD  
PACKAGING**

HIGH QUALITY | HEALTH | SAFETY  
TOP Y MACHINERY CO.,LTD

# WHY?

## CHOOSE US



Reception



Office



Processing workshop



Processing workshop

TOP Y MACHINERY CO. BELIEVES IN MACHINE INNOVATION AND DESIGN. WE GATHER UP PERSISTENT EFFORTS AND TECHNOLOGY TO AIM AT CUSTOMERS' SATISFACTION QUALITY. WE ARE KEEN TO BETTER DETAILED DESIGN AND ENGINEERS WORK ON EVERY WORKING STAGE IN THE DRAFTS. IN THE WORKING SHOP THE WORKERS ASSEMBLE THE WHOLE MACHINE BY BATCHES TO MAKE SURE EACH BATCH WORKS WELL FIRST. "CUSTOMERS FIRST" TO ENSURE CUSTOMERS GET GOOD QUALITY MACHINES AND ALSO LET US WIN GOOD REPUTATION IN CUSTOMERS. WE ARE READY TO PROVIDE QUALITY MACHINES AND SINCERELY HOPE TO HAVE CHANCES TO COOPERATE WITH YOU.

☑ BEAUTIFUL PACKAGE

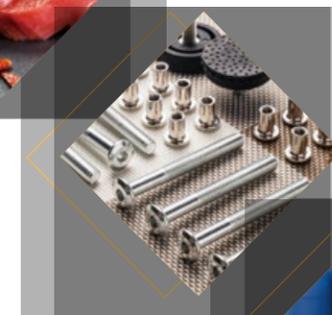
☑ HIGH-SPEED STABLE PRODUCTION

☑ NO MANUAL WORK REQUIRED

☑ WIDE RANGE OF PACKAGING

### APPLICATION USED IN

- Food,
- Hardware,
- Chemical,
- Toys,
- Medicine,
- Other fields.



## INGENIOUS >>> BRING PACKAGING DESIGN

- ☑ Energy saving
- ☑ Efficient
- ☑ Environmental protection

# CONTENT

## A MDP Doypack Machine

- [TOPY-MDP Mini Doypack Machine---P01](#)
- [TOPY-MDP Standard Machine---P02](#)
- [TOPY-MDP Optional Devices---P03](#)
- [TOPY-MDP For Gusset Bags---P04](#)
- [TOPY-MDPT Twin/Dual Mini Doypack Machine---P05](#)
- [TOPY-MDPL ---P06](#)
- [TOPY-MDP Granule Packing System---P07](#)
- [TOPY-MDP Powder & Liquid Packing System---P08](#)
- [TOPY-MDP Volumetric & Semi-auto Packing System---P09](#)

## B VFFS Vertical Packing Machine

- [TOPY-VP VFFS Packing Machine---P10](#)
- [TOPY-MVM1 Mini VFFS machine---P11](#)
- [Quad-seal VFFS Packaging Machine---P12](#)
- [TOPY-VFFS Granule Packing System---P13](#)
- [TOPY-VFFS Powder & Liquid Packing System---P14](#)
- [TOPY-VFFS Semi-auto Packing System---P15](#)

## C Pillow Packing Machine

- [TOPY-Rotary pillow packaging machine-250/320---P16](#)
- [TOPY-Rotary pillow packaging machine-350/400/450/600---P17](#)
- [TOPY-Down-paper pillow packaging machine-250/350---P18](#)
- [TOPY-Reciprocating pillow packaging machine-350/450/600---P19](#)

## D Sachet Packing Machine

- [TOPY-DXD Sachet Packing Machine For Powder/Granule---P20](#)
- [TOPY-DXD Sachet Packing Machine For Liquid/Triangle Bag Packing Machine---P21](#)

## E Tea Bag Packing Machine

- [TOPY-DXD Inner Tea Bag Packing Machine /Automatic ultrasonic packing machine---P22](#)
- [TOPY-DXD Inner and Outer Tea Bag Packing Machine/Nylon Tea Bag Packing Machine---P23](#)

## F Linear Weigher

- [TOPY-VM1 Single Head Linear Weigher---P24](#)
- [TOPY-VM2 2 Heads Linear Weigher---P25](#)
- [TOPY-VM4 4 Heads Linear Weigher---P26](#)
- [TOPY-Linear Weigher System---P29](#)

## G Conveyor

- [TOPY-Conveyor-1---P30](#)
- [TOPY-Conveyor-2---P31](#)
- [TOPY-Conveyor-3---P32](#)

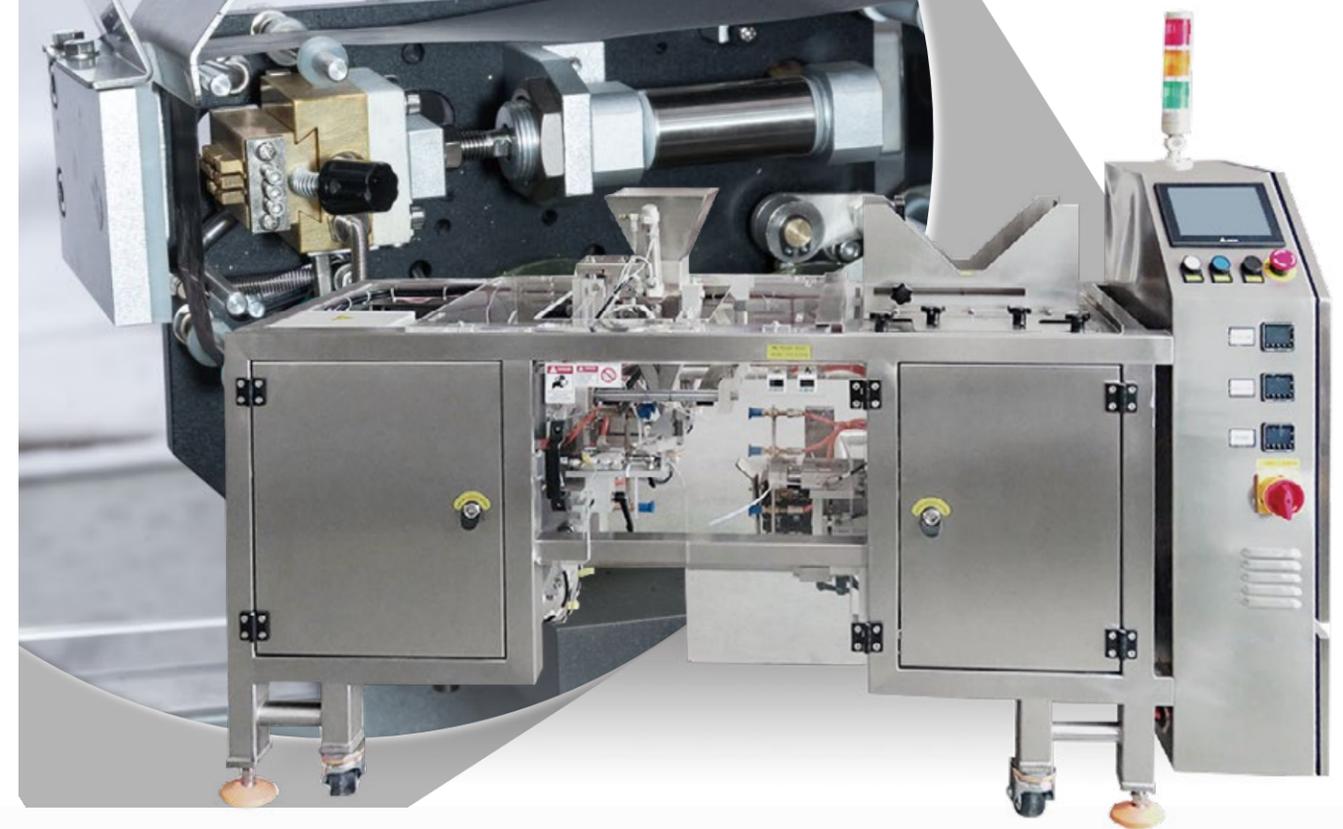
- Other [TOPY-Weighing&Inspecting Machine---P33](#)

# TOPY-MDP Mini Doypack Machine

Limited footprint

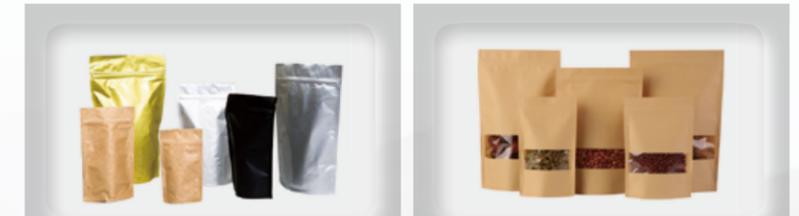
Various bag sizes

Easy operation&maintenance

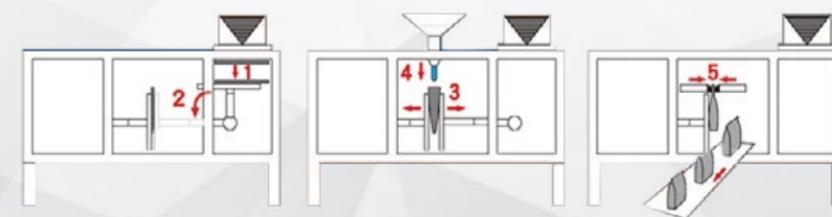


### Additional Options

- ★ Washdown Models
- ★ Product Settler
- ★ Gas Flush
- ★ Embossing, Printing
- ★ Take Away Conveyors
- ★ Filling Devices
- ★ Custom design



### Packing order



- STEP.01 Premade bags
- STEP.02 Bag pickup from former
- STEP.03 Positioning bags to filling station
- STEP.04 Bag open
- STEP.05 Products filling
- STEP.06 Bag sealing

### Bag Loading

The process starts with up to 300 empty pouches being placed into the adjustable cartridge. Bags can be loaded while the machine is in operation.

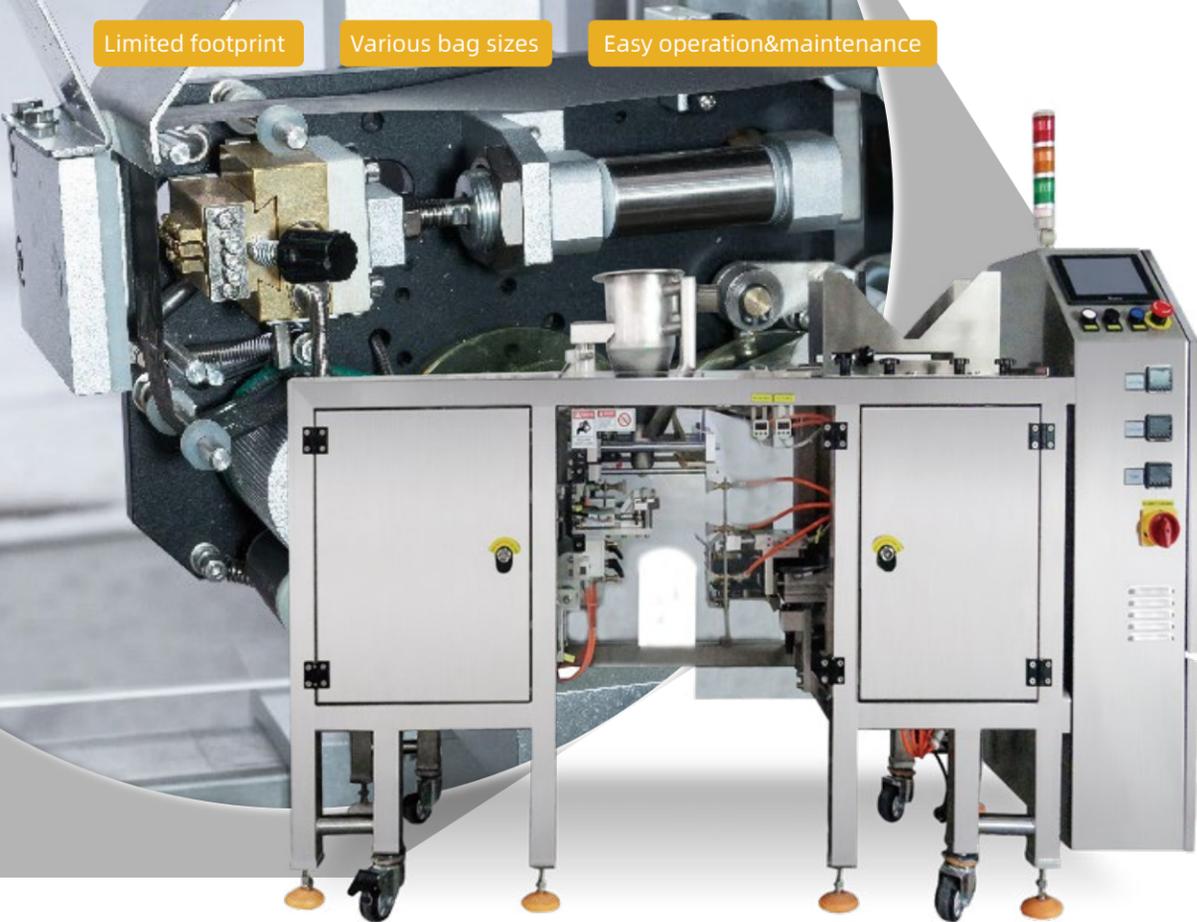
# TOPY-MDP

## Standard Machine

Limited footprint

Various bag sizes

Easy operation&maintenance



# TOPY-MDP

## Optional Devices

Limited footprint

Various bag sizes

Easy operation&maintenance



### 1-Date Printer

To Print Code, One Line or Two Lines and Maximum 11 Letters per One Line.



### 2-Zipper Opener

Open Closed Ziplock.



### 3-Vacuum and Gas Flush Device

Separate Electricity Vacuum Pump to Make Sure Oxygen Content Less Than 1%, And Than Flush Nitrogen.



### 4-Hopper Shaker

Add Air Valves to Shake Hopper to Get Products Free Flowing to the Open Bags.



### 5-Bag Tapper with Single Plate

For Weight More Than 1.5kgs, Shake Bags to Help Products Drop to the Bag Bottom Part.



### 6-Bag Supporter/ Tapper

For Weight More Than 1.5kgs, Shake Bags to Help Products Drop to the Bag Bottom Part.



### 7-Grip Seal

Avoid Powder or Liquid Coming Out During Filling.



### 8-No Drip Tray

Avoid the liquid dropping out.

## Additional Options

MDP-series, The Japan Mitsubishi PLC control, with Delta touch screen interface system, easy operation, convenient operation, variable speed.

Doypack machine is suitable for all kinds of the premade bags, such as pillow bag, 3-side, 4-side and 8-side quad seal bags (box pouch), craft bags and spout bags and so on.



## Technical Feature

Model No.	TOPY-MDP1	TOPY-MDP2	TOPY-MDP3
Bag Width	70-280mm	70-280mm	70-330mm
Bag Length	80-320mm	80-440mm	80-440mm
Packing Speed	6-16 bags/min		
Bag Type	Stand-up bag, pillow bag		
Power Supply	110V/220V/380V/415V, 50/60HZ		
Air Consumption	7.0 CFM@80 PSI		
Pneumatic Parts	PIAB Vacuum Generator, Pneumatic component Airtac from Taiwan		

# TOPY-MDP

## For Gusset Bags

- Limited footprint
- Various bag sizes
- Easy operation&maintenance



### Description

MDPG series are customized for side gusset bags, whose gusset side part is no more than 80mm. We have the gusset device, it hit the gusset side and form the bending corner part, which makes the sealing better.

### Application bag



### Details



### Technical Feature

Model No.	TOPY-MDPG
Bag Width	70-280mm
Bag Length	80-440mm
Bag Type	Gusseted bag
Power Supply	110V/220V/380V/415V, 50/60HZ
Air Consumption	7.0 CFM@80 PSI
Pneumatic Parts	PIAB Vacuum Generator, Pneumatic component Airtac from Taiwan

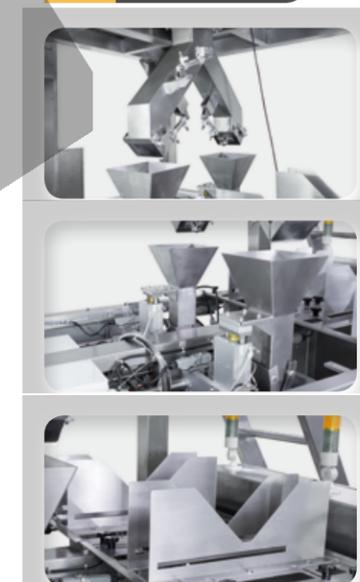
# TOPY-MDP

## Twin/Dual Mini Doy-pack Machine

- Limited footprint
- Various bag sizes
- Easy operation&maintenance



### Details



### Description

1. Easy to operate: adopt advanced PLC from Japan Mitsubishi, mate with touch screen and electric control system.
2. Automatic checking: no pouch or pouch open error, no fill, no seal. the bag can be used again, avoid wasting packing materials and raw materials.
3. Safty device: Machine stop at abnormal air pressure, heater disconnection alarm.
4. The width of the bags could be adjusted by electrical motor. Press the control-button could adjust the width of clips, easy operation and save time.
5. It matches with the glass safety door. The machine will stop working when you open the door. So that it could protect the safety of operators. At the same time, it could prevent dust.
6. Use the plastic bearing for liquid products to resist the rust.
7. The packing materials loss low, what this machine is used the preformed bag, the bag pattern is perfect and has a high quality of the sealing part, this improved the product specification.
8. With different feeders changed to pack solid, liquid, thick liquid, powder and so on.
9. The packing bag suits in extensive range, suit for multi-layer compound, monolayer PE, PP and so on Preformed bag made by film and paper.

### Technical Feature

Model No.	MDPT1	MDPT2	MDPT3
Bag Width	70-280mm	70-280mm	70-330mm
Bag Length	80-320mm	80-440mm	80-440mm
Packing Speed	32bags/min	32bags/min	32bags/min
Bag Type	Stand-up bag, pillow bag	Stand-up bag, pillow bag	Stand-up bag, pillow bag
Power Supply	110V/220V, 50HZ/60HZ	110V/220V, 50HZ/60HZ	110V/220V, 50HZ/60HZ
Air Consumption	7.0 CFM@80 PSI	7.0 CFM@80 PSI	7.0 CFM@80 PSI
Pneumatic Parts	PIAB Vacuum Generator, Pneumatic component Airtac from Taiwan		

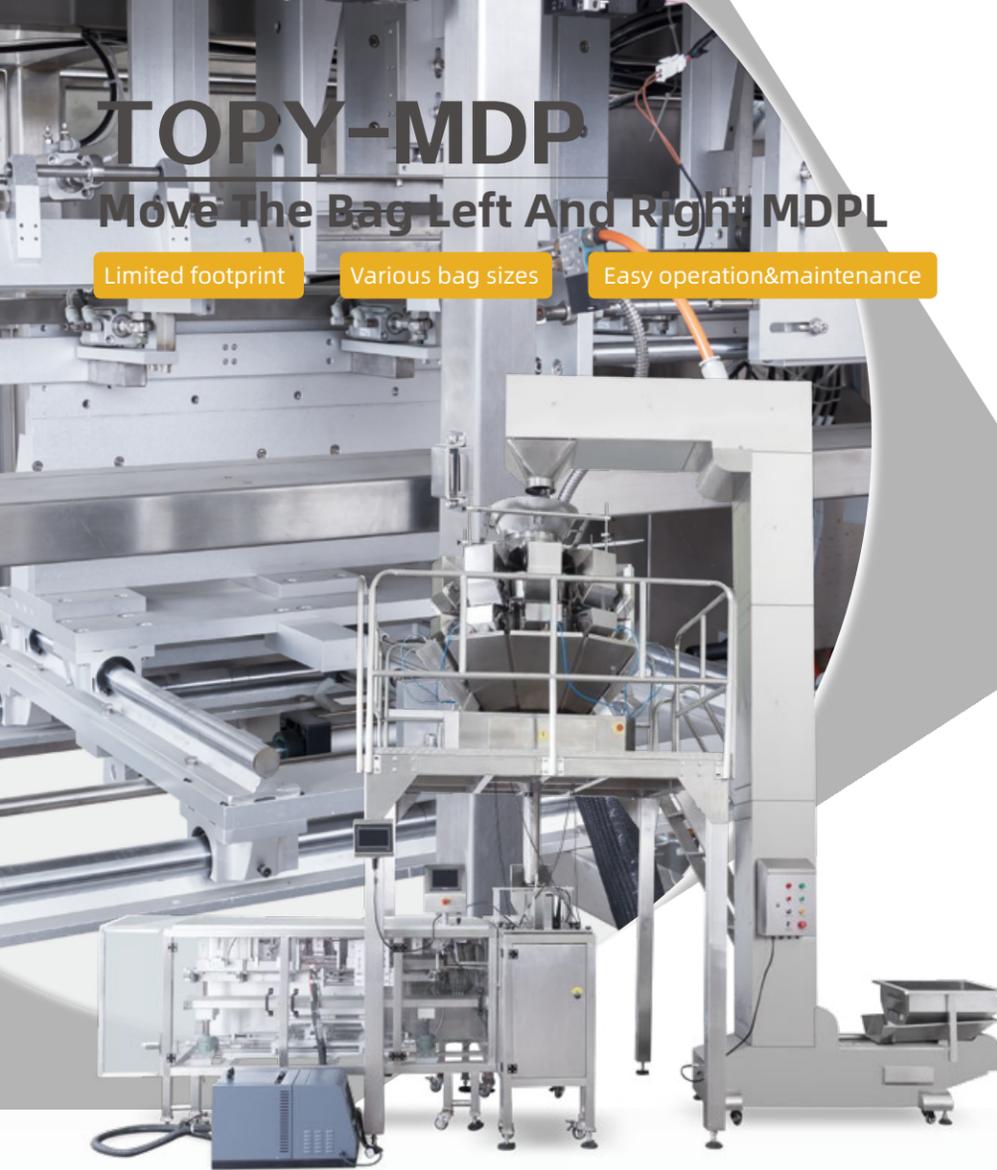
# TOPY-MDP

## Move The Bag Left And Right MDPL

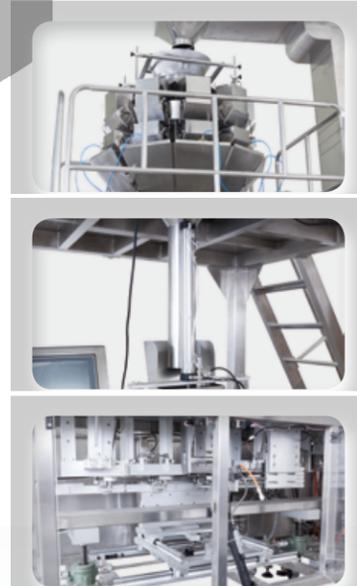
Limited footprint

Various bag sizes

Easy operation&maintenance



### Details



### Function

Mitsubishi PLC, Panasonic Servo Motor, Omron PID temperature controller, Delta colorful panel from Taiwan, Swedan PIAB vacuum generator.

### Technical Feature

Model No.	TOPY-MDPL
Bag Width	215-380mm
Bag Length	270-550mm
Bag Speed	5-15bags per min
Pack weight	3-10KGS
Bag Type	Stand-up bag, pillow bag,
Power Supply	110V/220V/380V/415V, 50/60HZ
Air Consumption	7.0 CFM@80 PSI
Pneumatic Parts	PIAB Vacuum Generator, Pneumatics component Airtac from Taiwan



# TOPY-MDP

## Granule Packing System

Limited footprint

Various bag sizes

Easy operation&maintenance



### Description

#### TOPY-S1 Pre-made Pouch Machine System For Granules

- ★ MDP Pre-made pouch machine
- ★ Multihead weigher
- ★ Belt conveyor
- ★ Takeaway Conveyor

### Details

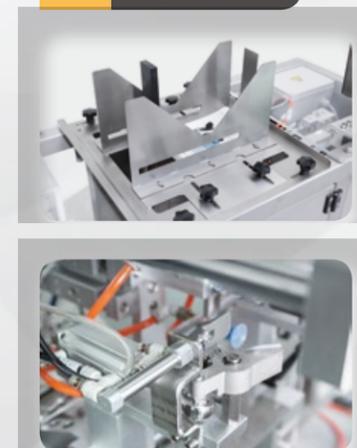


### Description

#### TOPY-S2 Pre-made Pouch Machine System For Granules

- ★ MDP Pre-made pouch machine
- ★ Linear weigher
- ★ Z type bucket conveyor
- ★ Takeaway Conveyor

### Details



# TOPY-MDP

## Powder & Liquid Packing System

Limited footprint    Various bag sizes    Easy operation&maintenance



### Description

#### TOPY-S3 Pre-made Pouch Machine System For Powder

- ★ MDP Pre-made pouch machine
- ★ Auger Filler
- ★ Screw Conveyor
- ★ Takeaway Conveyor

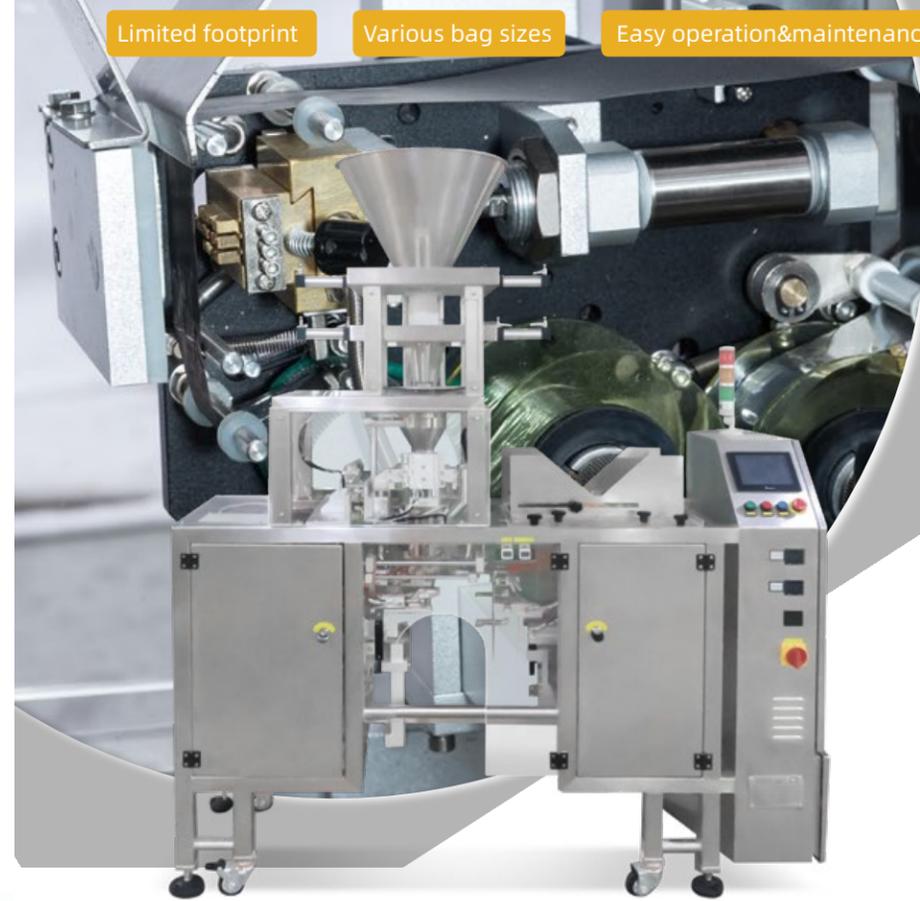
### Details



# TOPY-MDP

## Volumetric & Semi-auto Packing System

Limited footprint    Various bag sizes    Easy operation&maintenance



### Description

#### TOPY-S5 Pre-made Pouch Machine System For Powder/Fine Granule

- ★ MDP Pre-made pouch machine
- ★ Volumetric Cup Filler

### Details



### Description

#### TOPY-S4 Pre-made Pouch Machine System For Liquid

- ★ MDP Pre-made pouch machine
- ★ Piston Pump
- ★ Takeaway Conveyor

### Details



### Details



### Description

#### TOPY-S6 Pre-made Pouch Machine System For Granule

- ★ MDP Pre-made pouch machine
- ★ Bowl Conveyor
- ★ Takeaway Conveyor

