# Specification

Production speed	40-120pcs/min	
Packaging film width	200400mm±1mm	
Forming width	Min 17mm Max45mm±1mm	
Input voltage	3-phase 380VAC	
Total power	5 KW	
Main motor power	2KW	
Heating power	2000 KVA	
Compressed air	≥6kg / c m² 800-1200L/min	
Equipment net weight	2T	
Overall dimensions	1.7 * 1.1 * 2.1 (M)	

### **Powder Packaging Machine**

S/N	Accessories	Brand	Quantity
1	PLC		1
2	orientation module	MITSUBISHI	1
3	servo motor		1
4	servo drivers		1
5	temperature-controlled meter	OMRON	6
6	touch screen		1
7	frequency Converter		1
8	sensor	Keyence	1





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# Wisepac Powder Packaging Machine



# Product Introduction ABSORB WISELY.



Powder packaging can be quite challenging for a vertical packaging machine, especially when considering multi-column packaging is the most difficult process to achieve. Wisepac has combined high-end imported technology with over 18 years of experience in the packaging machine industry to develop an advanced, but user-friendly automated powder packaging machine.

Wisepac powder packaging machine can be combined with a self-developed desiccant, deodorant, and preservation materials, which are considered a new milestone in the packaging industry.



— Frame

- Reel Mechanism

**Tension Mechanism** 

Coding Mechanism

— Integrated Forming Mechanism

Feeder Screw

— Sealing Mechanism

Thickness Testing Mechanism

—— Cutting Mechanism

Protective Cover Parts

- Electrical Parts



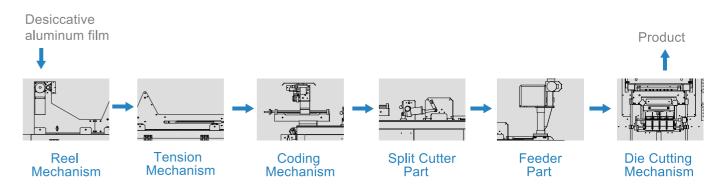




# **Characteristics:**

- This machine adopts screw weighing feeder system, due to the feeding process is entirely closed, so it requires a particular screw feeding structure and technology, its total length is shorter than the average powder packaging line at the same time it can adapt to a variety of different materials requirements.
- To improve packaging quality and stability, we developed our unique multi-column round forming shoulders set, this unique forming technology makes products' packaging appearance much more outstanding.
- We adopt heterotypic punching and cutting technology to let consumers tear open each final product packet easily.

# **Description Of the Principle**

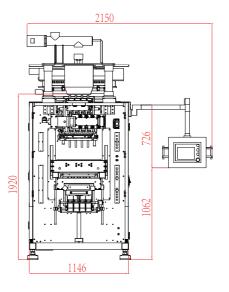


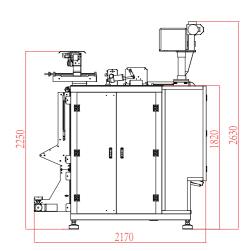
# **Application**

This machine can be used for powder packaging such as packing a precise object, such as small particles. The quality of the packing has been improved after changing the essential parts of this machine: Collar Type Bag Shaping ensures each packet formed in better shape. Also film delivers more stable and feeding process is much faster and stable than existing models in the market.



#### **Machine Size**





Front View Side View

unit: mm