

#### **SPEC SHEET**

# Vacuum Feeder

**PXG-ZKS** Series

#### INTRODUCTION

Vacuum feeder enables material to be moved directly from the container into the mixer, tablet machine, packing machine, vibration sieve, granulator, capsule filling machine, granulator, etc. Using this machine negates the need for workers to manually load the machines themselves.

Vacuum feeder lightens workers' labor needs, puts an end to powder wastage and ensures that the production process meets GMP requirements.

KEYWORDS Vacuum | Feeder | Powder | Air Flow



### **ATTRIBUTES**

- Uses compressed air to generate a vacuum.
- The working principle when the vacuum is on, the powder goes up and is blocked by a filter.
- Enables automation rather than manual involvement.



## **TECHNICAL PARAMETERS**

Model	PXG-1	PXG-2	PXG-3	PXG-4
Feeding Volume	400L/h	600L/h	1200L/h	2000L/h
Total power	1.5kw	2.2kw	3kw	4kw
Air consumption	8L/min	8L/min	10L/min	12L/min
Pressure of air	0.5-0.6Mpa	0.5-0.6Mpa	0.5-0.6Mpa	0.5-0.6Mpa
Overall dimension	Ф 209*802	Ф 290*802	Ф 290*952	Ф 420*1216

Model	PXG-5	PXG-6	PXG-7	PXG-10-6	PXG-20-5
Feeding Volume	3000L/h	4000L/h	6000L/h	6000L/h Feeding distance 10m	5000L/h Feeding distance 20m
Total power	5.5kw	5.5kw	7.5kw	7.5kw	11kw
Air consumption	12L/min	12L/min	17L/min	34L/min	68L/min
Pressure of air	0.5-0.6Mpa	0.5-0.6Mpa	0.5-0.6Mpa	0.5-0.6Mpa	0.5-0.6Mpa
Overall dimension	Ф420*1216	Φ 420*1216	Ф 420*1379	Φ 420*1612	Ф 420*2027

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