

SPEC SHEET

Semi Automatic Auger Filling Machine

PXG Series

INTRODUCTION

Semi-automatic auger filling machines are powder filling machines that are well suited for the filling of fine powder, ultra-fine powder, micro small granules and other similar materials.

The machines are able to do both dosing and filling work. Due to the unique professional design, the machines are suitable for fluidic or low-fluidity materials, like coffee powder, wheat flour, condiment, solid drink, veterinary drugs, dextrose, pharmaceuticals, powder additive, talcum powder, agriculture pesticide, dyestuff, and so on.

KEYWORDS Auger | Dosing | Powder | Semi-automatic | Filling



PXG-B2-10L



PXG-B2-60L

ATTRIBUTES

- Servo motor and servo drive controlled auger, performing stably, and with high accuracy.
- PLC & touch screen for easy operation.
- Ability to save up to ten parameters of different filling weights and materials.
- Stainless steel structure; quick disconnecting or split hopper for easy cleaning.

Model: PXG-B2-10L

Suitable for lightweight packaging

Model: PXG-B2-10L

It is equipped with a high speed and accurate weighing system to guarantee the high accuracy filling.

TECHNICAL PARAMETERS

Model	PXG-B2-10L	PXG-B2-20L
Packing Weight	10 - 5000g	10-30000g
Packing Accuracy	$\leq 100\text{g}, \leq \pm 2\%$; $100 - 500\text{g}, \leq \pm 1\%$; $\geq 500\text{g}, \leq \pm 0.5\%$	$1-20000\text{g}, \leq \pm 0.1-0.2\%$; $>20000\text{g}, \leq \pm 0.05-0.1\%$
Filling speed	40 - 120 Times/min	2-8 Times/min
Power supply	3P AC208 - 415V 50/60Hz	3P AC208 - 415V 50/60Hz
Total power	1.4Kw	3.12 kW
Hopper	50L	75L
Overall dimensions	1140×970×2030mm	1125×975×3230mm
Total weight	190kg	500kg

Whilst the information has been carefully compiled to the best of our knowledge, nothing is intended as representation or warranty on our part and no statement herein shall be construed as recommendation to infringe existing patents. In the effort to improve our products, we reserve the right to make changes judged to be necessary.