



Kahve, nişasta, un, baharat ve benzeri tozlu ürünler için en ideal dolum sistemidir. Helisel yapıya sahip helezonun döndüğü tur sayısına ve hatve aralığına bağlı olarak ürünün gramajını ayarlayan bir tür volümetrik dolum sistemidir. Dolum hassasiyeti doldurulan Ürünün yoğunluk değişimine bağlıdır. Her ürüne özel helezon ile, ürünü direk paketin içine ve doğru miktarda doldurur.



Ideal for powder and similar fine products. A specific auger (worm screw) for each product, precisely doses the correct amount directly into the forming tube of the packaging machine. Filling volume can be adjusted easily through touch screen during operation. The system can easily be dismantled for through cleaning. All components are made of stainless steel for good hygienic and durability.



Система идеально подходит для наполнения кофе, крахмала, муки, специй, пудры и других видов сыпучих продуктов. Одна из разновидностей системы объемного наполнения благодаря спиральной структуре в зависимости от числа витков спирали и диапазона высоты устанавливает граммаж продукта. Точность дозирования зависит от изменения плотности наполняемого продукта. Система наполняет продукт прямо в пакет непосредственно в нужном количестве специальным винтом конкретно под каждый продукт.



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تعتبر الحل الأمثل لتعبئة القهوة، نشا، طحين، بهارات (التوابل) والمنتجات البودر الأخرى. كل منتج لها حلزون خاص بها لتعطي الوزن الدقيق. يمكن ضبط حجم التعبئة أثناء التشغيل من خلال شاشة تعمل باللمس بسهولة. يمكن بسهولة تفكيك الوحدة وتنظيفها. جميع مكونات مصنوعة من الفولاذ المقاوم للصدأ لنظافة جيدة والمتانة.



PAF35 PAF45 PAF55 Auger Filling Units



Specialized design for granulates or powder, widely apply in food industry, products such as milk powder, glucose powder, milled coffee, rice powder, milky tea powder, milled spices, dried cream, flour mixes, instant drinks etc. Metering screw driven by servo motor, particularly suitable for requests high accuracy, high speed and more stability occasions. Whole machine are made of stainless steel, could be washed directly by water, meets the food industry requirements.

General Features

- Unique hopper design
- The design principles: safety, health, simple, durable, and good looking.
- Economical (Closed type) and convenient hopper (horizontally half openable hopper which makes cleaning faster and easier).
- Metering screw driven by servo motor, particularly suitable for requests high accuracy, high speed and more stability occasions.
- Mixer's speed can be adjusted to suit different types of materials, so as to achieve the best measurement results.
- Whole machine set is stainless-steel, waterproof motor (IP65 optional), could be washed directly by water, meets the food industry requirements.
- Spinner: suit for free flow product (optional)
- Closure: suit for very good free flow product (optional)
- Dust Collector (optional)

AUGER FILLER PAF35 / PAF45 / PAF55 Series Technical Data

Features	PAF35	PAF45	PAF55
Mechanical Speed	Up to 80 cycle/min	Up to 80 cycle/min	Up to 80 cycle/min
Dosing Range	≤500gr	≤2000gr	≤5000gr
Dosing Accuracy	± 0.3 - 1% (depend on actual product and filling speed)	± 0.3 - 1% (depend on actual product and filling speed)	± 0.3 - 1% (depend on actual product and filling speed)
Hopper Volume	25L	50L	80 - 100L
Metering Technique	By auger	By auger	By auger
Power Consumption	1.4 kW	2.6 kW	3 kW
Voltage	220 V Single Phase 50/60 Hz	220 V Single Phase 50/60 Hz	220 V Single Phase 50/60 Hz
Air Consumption			
Air Pressure			
Weight	150 kg	180 kg	210 kg
Dimensions (mm) (Width x Length x Height)	880 x 456 x 985	1000 x 545 x 1060	1200 x 780 x 1690