



since 1946

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Flamingo Gravimetric Semi-Auto Auger Filler

The Flamingo EFAFS-5000V is equipped with a Omron PLC-controlled Servo-motor that turns a helical shaft (screw) within a tube. This moves product from an accumulating hopper down to the bottom of a container. Fills of high accuracy are attained by electronically adjusting the number of revolutions the screw spins. A separate PLC-controlled motor drives a heavy duty agitation system that breaks apart clumps and positions the product into the path of the rotating screw.

Products dispensed with Auger Fillers may include Talcs, Powders, Detergents, Dry Milk, Spices, Chemicals, Sugar, Soils, Ground Coffee, Nutraceuticals, Tints, and Flours, among others. Flamingo Gravimetric Auger filler weigh the discharged product in container directly on the scale and control fill weight.

Accurate Filling Gravimetric Module

Fully integrated scale with 2 set points for fast and slow filling speeds. All Flamingo Auger Fillers (except 6000 series) are modular to convert Volumetric to Gravimetric or Volumetric to Automatic powder filling line.

FEATURES:

- All product contact areas made of Stainless Steel Grade #304 or PTFE
- Suitable to fill dry powder and denser granular products such as sugar, ground coffee, seeds, spices, fertilizers, flours, etc.
- Can be actuated by included Proximity sensor, by included electronic pedal, or through keypad
- Stainless Steel Construction
- PLC-based cycle counter
- Fully self contained – does not require compressed air
- Easy to Clean and Maintain
- Easy to Operate
- Bag Clamp

Control Panel:

- Master switch ON/OFF
- Agitator switch ON/OFF
- Emergency Stop Button
- LCD screen HMI

EFAFS-5000G



Optional

- Automatic Module parts (Conveyor, Gatings)
- Auger Transfer Conveyor to Automatically Re-fill hopper



Specifications

production speed	bpm	5-30
input voltage	V	240V/50-60Hz
accurate fill range	g	10 to 10000
hopper size	l	50
width	mm	1000
height	mm	1850
length	mm	800
weight	kg	100

* Please confirm specifications on order as features may change

EFAFA-6000G

Flamingo Automatic Gravimetric Auger Filler - Rotary table



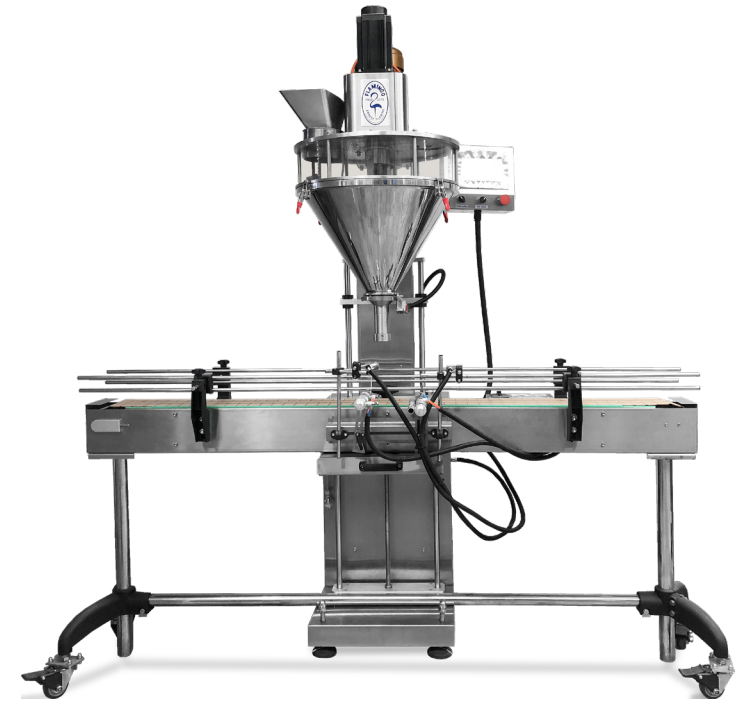
EFAFS-B4000G

Flamingo Benchtop Gravimetric Auger Filler



EFAFA-5000V

Flamingo Automatic Volumetric Auger Filler



production speed	bpm	10-30
input voltage	240V / 380V	
accurate fill range	g	50 to 2000
hopper size	l	50
width	mm	1300
height	mm	1850
length	mm	1200
weight	kg	140

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production speed	bpm	5-20
input voltage	V	240V/50-60Hz
accurate fill range	g	10 to 2000
hopper size	l	30
width	mm	800
height	mm	850
length	mm	800
weight	kg	80

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production speed	bpm	10-40
input voltage	V	240V/50-60Hz
accurate fill range	g	30 to 1500
hopper size	l	50
width	mm	1200
height	mm	1850
length	mm	1800
weight	kg	160

* Please confirm specifications on order as features may change