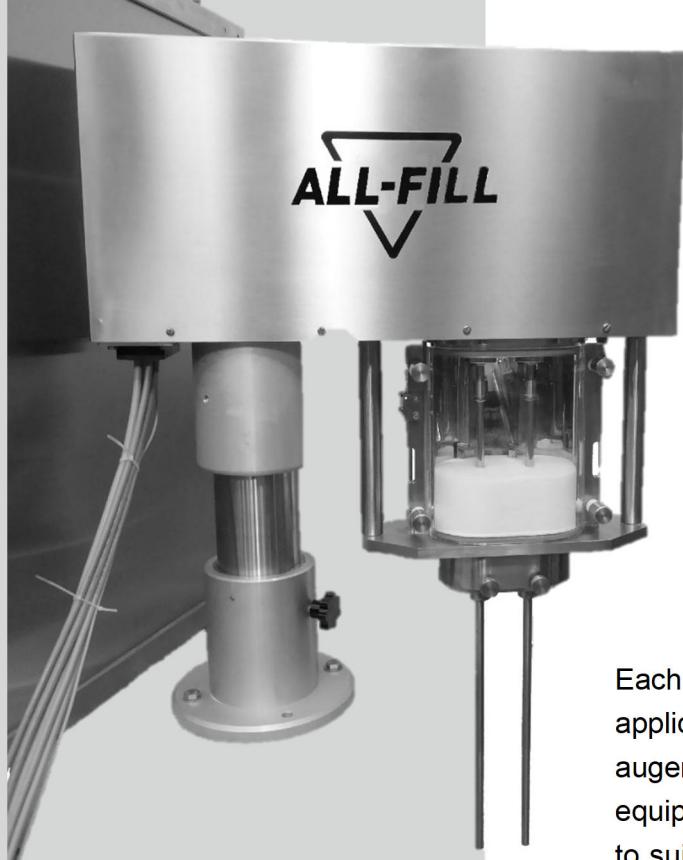




## Series Multi-Fill Multiple Auger Filling Systems

All-Fill "Multi-Fill" filling systems provide fast, accurate, multi-position dispensing of powders and viscous products when used in conjunction with:

- ▼ Vertical Form-Fill-Seal machines
- ▼ Horizontal Thermo-formers
- ▼ Stick-Pack machines
- ▼ Horizontal Vacuum Forming machines
- ▼ Pouch Makers
- ▼ Multiple Lane Indexing machines



In fact, the Multi-Fill machine is suited to any application where a precise amount of product needs to be deposited at two or more positions simultaneously. Each system consists of multiple, individually controlled servo-driven augers, variable speed agitation for each auger, common product hopper and control system to separately control dispensing at each fill position.

Each Multi-Fill system is purpose-designed to suit the individual application. The number of augers, centre distance between augers, funnel length, overall height etc. are matched to the host equipment. Tooling (auger, funnel, agitation blade) is designed to suit the powders to be filled, the output and accuracy levels required.

### Standard Features

- ▼ 2-20 filling nozzles
- ▼ All stainless-steel contact parts
- ▼ Common gasketed stainless steel hopper
- ▼ No-tools removable change parts
- ▼ Augers machined from solid
- ▼ Independent servo-driven augers
- ▼ Independent agitation drive
- ▼ PLC control via touch-screen panel

### Options

- ▼ "Easi-View" transparent hopper wall
- ▼ Compartmentalised hoppers
- ▼ Hopper Level Probe
- ▼ Bulk Feed Accessories
- ▼ Motorised jacking system
- ▼ Fill Weight Feedback from external Checkweigher
- ▼ Full stainless-steel specification
- ▼ 316L contact parts

### All-Fill International Ltd

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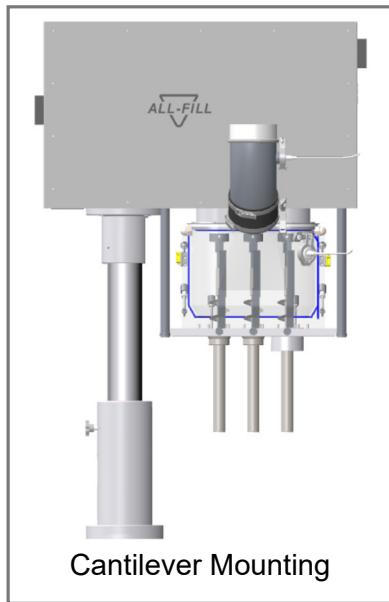
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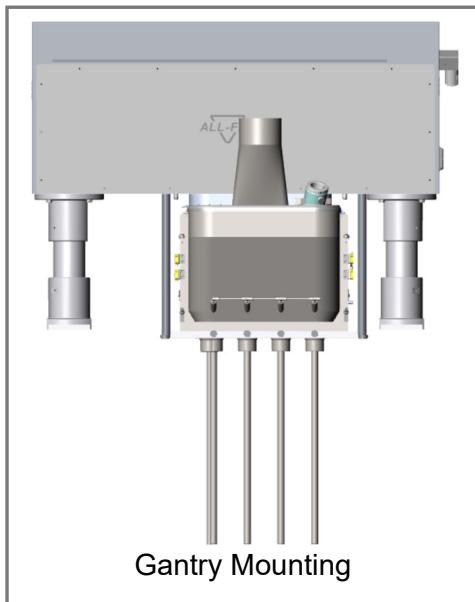
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# Series Multi-Fill

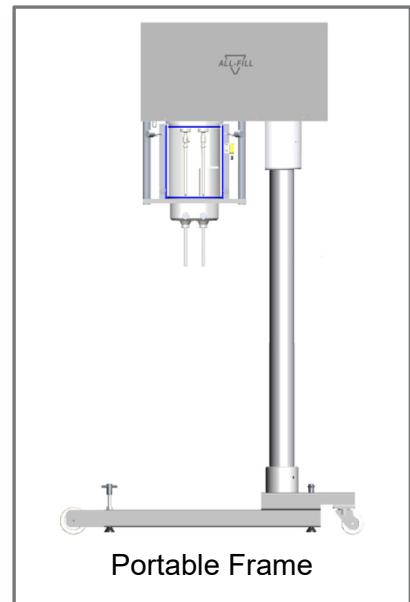
## Mounting Options



Cantilever Mounting



Gantry Mounting



Portable Frame

## Standard Specification

Controller type:	Siemens PLC	Auger Motor:	Servo
HMI:	Colour touch-screen panel	Auger revs:	0.0003 rev incremental adjustment
Agitation options:	Continuous With fill only With fill and time delay No agitation	Auger tooling: Contact parts: Fill weight range:	Manufactured from solid steel 304 grade stainless steel 20mg – 50kg



### Series Multi-Fill

Mounted over a three-lane indexing rotary machine  
Acrylic hopper  
110mm auger centres  
HMI position in client's electrical cabinet  
Three sets of Free-Flow tooling to suit different fill weights

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