

# POSIPORTION™ FEEDERS

## CUSTOM DESIGNED FOR YOUR MATERIALS.



01 Delivers discrete batches or operates continuously.

02 Repeatable, dependable batching.

03 The quick-coupled components permit fast, efficient cleaning.

04 Engineered for starting under full loads making it ideal for silos and surge hoppers.

External agitation keeps material safe from degradation, optimize product flow and reduce bridging.

Achieve superior volumetric performance with the PosiPortion™ feeder. An exclusive hopper design aids in natural flow and keeps the auger full.

Remove hopper in seconds with quick-coupled screw. Unique design prevents decoupling when torque is applied.

Get the strength and stability of structural tube-frame construction with the ability to support large hoppers or ancillary equipment.

Gravimetrically weigh and measure free-flowing and sluggish bulk solids, granules and powders.



## Specifications

Model No.	160	200	240	280	320
<b>CAPACITIES</b>					
HOPPER CAPACITY	600 in <sup>3</sup> (9,832 cm <sup>3</sup> )	600 in <sup>3</sup> (9,832 cm <sup>3</sup> )	1 ft <sup>3</sup> (0.028 m <sup>3</sup> )	1 ft <sup>3</sup> (0.028 m <sup>3</sup> )	3 ft <sup>3</sup> (0.085 m <sup>3</sup> )
FEED RATE	60 in <sup>3</sup> to 5 ft <sup>3</sup> /h (983.22 cm <sup>3</sup> to 0.142 m <sup>3</sup> /h)	0.5 ft <sup>3</sup> to 14 ft <sup>3</sup> /h (0.014 m <sup>3</sup> to 0.4 m <sup>3</sup> /h)	1 ft <sup>3</sup> to 50 ft <sup>3</sup> /h (0.028 m <sup>3</sup> to 1.416 m <sup>3</sup> /h)	2.6 ft <sup>3</sup> to 88 ft <sup>3</sup> /h (0.074 m <sup>3</sup> to 2.49 m <sup>3</sup> /h)	5 ft <sup>3</sup> to 1,100 ft <sup>3</sup> /h (0.142 m <sup>3</sup> to 31.15 m <sup>3</sup> /h)
<b>NOMINAL FRAME DIMENSIONS</b>					
DEPTH	16 in (40 cm)	16 in (40 cm)	24 in (60 cm)	24 in (60 cm)	32 in (80 cm)
WIDTH	16 in (40 cm)	16 in (40 cm)	24 in (60 cm)	24 in (60 cm)	32 in (80 cm)
HEIGHT	13 in (33 cm)	13 in (33 cm)	17 in (43.18 cm)	17 in (43.18 cm)	26 in (66.04 cm)
NOZZLE LENGTH	As required	As required	As required	As required	As required

Note: Specifications subject to change without notice. Contact a factory sales engineer for specifications and options.

## Auger Options



- Choose from standard straight nozzles, T-nozzles, nozzles with screw support bearing and elongated distribution nozzles for a variety of metering, spreading and seasoning applications.
- Increase holding capacity and extend time between refills with optional hopper extensions.
- Complete controls for continuous LIW or Volumetric batching applications.

## Options



Platform scale provides immediate feedback that material was delivered.



Long distribution nozzles engineered for seasoning applications.



Keep material in process; make work environments safer with dust collection.



Level sensors help workers keep hopper full and feed rate consistent.

Ask about our free material testing!

Hapman offers a complete line of material handling equipment that easily integrates into existing systems, including:

- Flexible Screw Conveyors
- Tubular Drag Conveyors
- Vacuum Conveyors
- Feeders
- Bulk Bag Unloaders
- Bulk Bag Fillers
- Bag Dump Stations
- Lump Breakers
- And More

**HAPMAN**  
Ideas that move.



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