



# WEIGH HOPPERS

**WEIGH HOPPERS** monitor material consumption rates. The reliable, precise measure can be used by a control system to adjust the speed of the take-away device (extruder) to maintain a constant flow. They feature cast acrylic sidewalls for material viewing and simple clean-out, and a stainless steel body. A High Temp option is also available in stainless steel. Optional Knifegates control the filling of the Weigh Hopper. I/O and EtherNet communications are standard in Weigh Hopper units.

## FEATURES

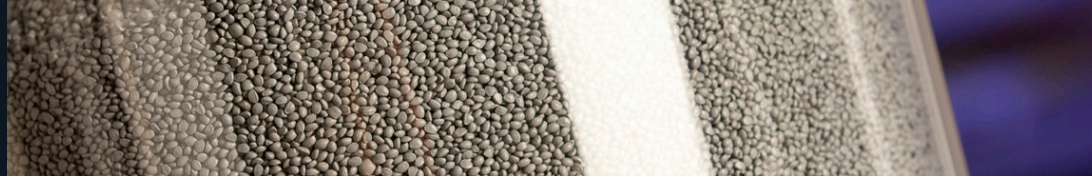
- Throughput monitoring and control
- Stand-alone throughput monitors through multi-layer control systems
- Integration with Blending Systems
- 5-5,000pph Extruder Mount throughput hopper available
- Cast acrylic side walls for material viewing and simple clean-out
- Comes standard with EtherNet I/O for network interface to Simplicity Series Controller



Custom Sizes Available  
Consult Factory

### ADVANCED BLENDING SOLUTIONS

manufactures a full line of vacuum convey, feeding, blending, and storage equipment for the plastics industry. Advanced Blending Solutions also offers a full line of PLC/PC-based controls for gravimetric extrusion control, vacuum sequence control, extruder/die temperature control, and blender control.



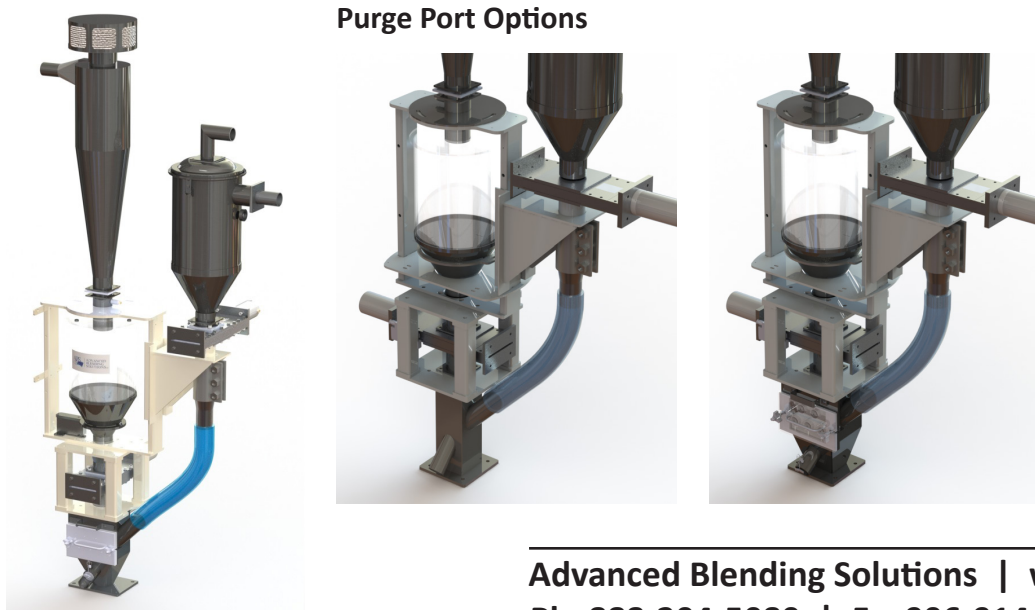
**WEIGH HOPPERS**

ITEM	DESCRIPTION	ORDER CODE
Weigh Hopper	Weigh Hopper	WH
Capacity/ Throughput	1/8 ft <sup>3</sup> 200pph	Z
	1/2 ft <sup>3</sup> 1000pph	A
	2 ft <sup>3</sup> 2500pph	E
	2 ft <sup>3</sup> 2500pph (Regrind)	ERG
	4 ft <sup>3</sup> 5000pph	G
	4 ft <sup>3</sup> 5000pph (Regrind)	GRG
Temperature	Standard Temp (<150°)	ST
	High Temp (<350°)	HT
INTEGRATED PURGE PORT OPTION		
Purge Port	Purge Port	PP
Magnet Drawer (Option)	Integrated Magnet Drawer	MAG
	No Magnet Drawer	N
Knifegate (Option)	Integrated Knifegate	KG
	No Knifegate	N
Insert Order Code Selections to Create Part Number: ____ - ____ - ____ (- ____ - ____ - ____)		

**WEIGH HOPPERS: PURGE PORT RETROFIT**

ITEM	DESCRIPTION	ORDER CODE
Purge Port Retrofit	Purge Port	WHACC-PP
Magnet Drawer (Option)	Integrated Magnet Drawer	MAG
	No Magnet Drawer	N
Knifegate (Option)	Integrated Knifegate	KG
	No Knifegate	N
Insert Order Code Selections to Create Part Number: ____ - ____ - ____		

**Purge Port Options**



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