



# ColorSave<sup>®</sup> - 1000 Feeder

The only gravimetric feeder that offers Smart-Clean automatic quick cleaning



## Features

- Stores up to 500 recipes, shorter setup time
- Easy replacement of feeding screw
- Easy cleaning when switching colors and materials
- Optional integrated Venturi vacuum loader
- Real-time data collection and management of material consumption

## Features

- Purge colorant in just 10 seconds
- Simply press the “Empty” button and remaining colorant or masterbatch returns to the storage chamber
- No more manual clean-outs between jobs
- Enhance employee safety and reduce change over time





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## Specifications

<b>Hopper</b>	3/5/10 liter
<b>Output Range</b>	0.2-100 kg/h
<b>Motor</b>	Powerful step motor
<b>Display</b>	4.3" color touch screen
<b>Recipes</b>	1000
<b>Load cell</b>	15 kg for 3 or 5 liter volume 30kg for 10 liter volume
<b>Alarm Output</b>	N/O or N/C dry contact 0V
<b>Weight</b>	3 liter: 16 kg, 5 liter: 18 kg, 10 liter: 34 kg
<b>Power</b>	100-240v, 200W, 50/60hz



## Multiple Applications

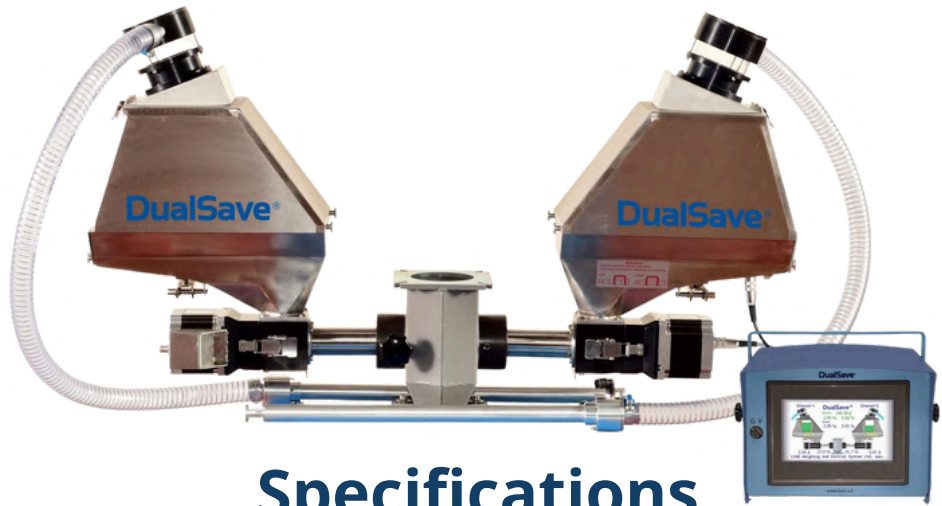
- Injection Molding
- Extrusion
- Extrusion Blow Molding



A dosing system able to regulate two feeders connected to the same neckpiece with a single control unit

## Features

- Unparalleled accuracy and precision
- Easy and intuitive control unit
- Unmatched cost-savings
- Improved quality of final product
- Vastly reduces the amount of rejects
- Stores up to 500 recipes, shortening setup time
- Easy replacement of feeding screw
- Ability to combine gravimetric and volumetric channels
- Compensation of masterbatch amount when using scrap material



## Specifications

<b>Hopper Volume</b>	3/5/10 liter with gravimetric channel 6/12/20 liter with volumetric channel
<b>Output Range</b>	0.2-100 kg/h with gravimetric channel 0.02-200 kg/h with volumetric channels
<b>Motor</b>	Powerful step motor
<b>Display</b>	7" color touch screen



## The World's First Small Dose Gravimetric Feeder *Designed specifically for small products*



## Specifications

<b>Hopper</b>	640cc
<b>Output Range</b>	Up to 80 g/minute
<b>Dosing Technique</b>	Vibration System
<b>Communication</b>	Modbus TCP/IP
<b>Weight Resolution</b>	0.01g
<b>Loader</b>	Optional integrated
<b>Mounting &amp; Feeding</b>	Venturi loader Via neckpiece adapter
<b>Alarm Output</b>	N/O or N/C dry contact 0v
<b>Power</b>	100-240V, 50/60 Hz, 20 V/A

## Features

- **Small Dose Accuracy**
  - ColorSave-Micro uses a single vibrating channel to accurately and consistently deliver the correct dose.
- **Easy Calibration & Less Maintenance**
  - The single channel is used for nearly all additives, handles wide range of feed rates and cleans easy.
- **Nearly all types of additives**
  - ColorSave-Micro supports pellets, several types of regrinds and powders, and Micro-granules

