

ColorSave 1000

# **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



- 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





## **ColorSave<sup>®</sup>- 1000 Feeder**

## **Specifications**

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



## **Multiple Applications**

- Injection Molding
- Extrusion
- Extrusion Blow Molding



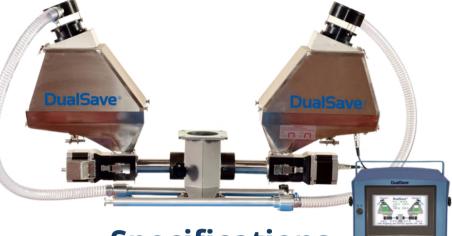
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## A dosing system able to regulate two feeders connected to the same neckpiece with a single control unit

### **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**

 Hopper Volume
 3/5/1

 6/12/

 Output Range
 0.2-1

 0.02 

 Motor
 Powe

 Display
 7" co

3/5/10 liter with gravimetric channel 6/12/20 liter with volumetric channel 0.2-100 kg/h with gravimetric channel 0.02-200 kg/h with volumetric channels Powerful step motor 7" color touch screen





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



## **Specifications**

Hopper640ccOutput RangeUp to 80 g/minDosing TechniqueVibration SysteCommunicationModbus TCP/IFWeight Resolution0.01gLoaderOptional integrMounting & FeedingVenturi loader

640cc Up to 80 g/minute Vibration System Modbus TCP/IP 0.01g Optional integrated Venturi loader Via neckpiece adapter N/O or N/C dry contact 0v 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

