



# Romat



**Romat**  
international

## Romat Feeders

### **Dosing feeders**

The gravimetric in-line dosing feeders RGSF & RGDF 4 offer plastic pipe producers maximum control, maximum efficiency and maximum savings. The control system enables the producer to monitor all dosing systems from one computer. Plastic pipe producers worldwide choose this gravimetric dosing unit for registration and stability in coloring with masterbatch, powder or regrind. The Romat gravimetric unit can easily be adjusted to a multi-component system, so that up to six additives at the same time can be dosed up.

Numbers count and that is exactly what the feeder does. The 100% gravimetric system continuously checks the dosages and adjusts itself automatically. Whether it is a new material or a change in the density of the dosing additive, the dosing unit monitors, weighs and adjusts.

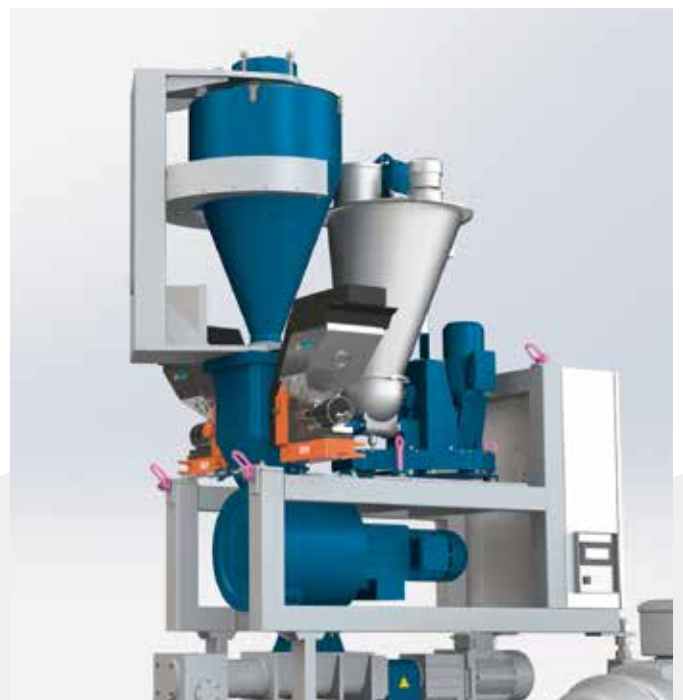
The dosing cylinder releases the material in a steady flow. The stepper motor ensures maximum control with no stoppages and no pulsating. This method ensures maximum accuracy.

Anyone can operate the feeders. The system enables you to monitor all your feeders from one computer. Colors can be changed in less than 60 seconds and the system is robust and easy to clean.

Owners of Romat feeders use less masterbatch and increase the quality of their end product while simplifying logistics.

### Advantages of Romat industrial dosing feeders

- Reliable from start to finish
- suitable for continuous use
- Extremely accurate dosing
- User-friendly
- RGSF return on investment in less than 1 year
- Easy to operate and easy to clean



**Romat International a Rollepaal brand**



Romat

## Romat Feeders

The Romat dosing feeders are available in two different types:

- RGSF – Rollepaal Gravimetric Single Feeder
- RGDF 4 – Rollepaal Gravimetric Double Feeder

### **RGSF**

The RGSF is a single screw feeder designed for free-flowing materials such as granules and prills.



### **RGDF 4**

The RGDF 4 is a self-wiping double screw feeder designed for dosing non free-flowing sticky powders.



### ROMAT INTERNATIONAL

Visit address:  
Rollepaal 13  
7701 BR Dedemsvaart

Correspondence:  
Romat International  
PO BOX 21  
7700 AA Dedemsvaart  
The Netherlands



Phone: +315 236 24599  
Fax: +315 236 24500  
E-mail: [mail@rollepaal.com](mailto:mail@rollepaal.com)  
Web: [www.romat-int.com](http://www.romat-int.com)