



**Gravimetric Blending Systems**

Colortronic is a worldwide operating group of companies with subsidiaries in Europe, America and Asia. Our core business is System Engineering in the Injection Molding, Extrusion, Compounding & Chemical industries. We develop and produce world class products and technology, in conjunction with providing superior service to our customers worldwide.



1

### C2-Touch

- C2 blender control
- Simple control interface using graphics with touch screen input
- Alarm history
- Historical trending
- Multiple languages
- Large range of interface protocols for supervisory system integration
- OBERON operating system

### Graviblend

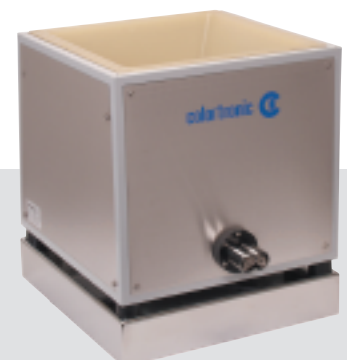
- Modular design for up to 8 feeders
- Compact construction, small foot print
- Unlimited number of construction possibilities
- Stainless steel material contact surfaces
- Integrated refill system including conveying

### C-Flex

- C-Flex feeder for powder, granulates, pellets, flakes, chips, fibers
- Flexible polyurethane hopper (FDA quality, abrasion resistant)
- Active flexible hopper prevents bridging and ensures consistent screw fill
- Stainless steel screw, tube and housing
- Easy removal of feed screws with quick locking system



2



3

- 1 C2-Touch
- 2 Graviblend® Blending System
- 3 C-Flex
- 4 CS 65
- 5 CS 30
- 6 CSP 30
- 7 CDU



# Gravimetric Systems

## CS 65

- Volumetric single screw feeder with horizontal agitator
- Easy operation with voludrive controller
- Stainless steel material contact surfaces
- Easy removal of screw with quick locking system
- Stand alone feeder or integrated with other feeding devices
- Compact construction



## Lab-Line CS 30

- Gravimetric low rate feeder with quick change feed hoppers
- Available feed hoppers include single screw with and without agitator and twin screw with agitator
- Quick change feed hoppers double as storage containers
- High precision digital load cell
- Stainless steel material contact surfaces
- Compact construction



## CSP 30

- Powder conveying unit CSP
- Modular filter design enables optimization of filter area
- Adjustable reverse jet filter cleaning
- Conveying volumes up to 2 cubic feet



## CDU

- Applications include continuous or batching process, materials include powders, flakes, fibers, etc.
- Hemispherical hopper with horizontal agitator
- Easily integrated with slide valves for complete refill solution
- Stainless steel material contact surfaces
- Compact construction



[www.colortronicna.com](http://www.colortronicna.com)

**Colortronic North America, Inc.**

USA  
4100 Market Place  
Flint, MI 48507

 +1 810 720 7300  
 +1 810 720 2598  
 [colortronicweb@corpemail.com](mailto:colortronicweb@corpemail.com)

Colortronic GmbH  
Germany

 +49 6175 792-0  
 +49 6175 792-1 79  
 [info@colortronic.de](mailto:info@colortronic.de)




Colortronic AG  
Switzerland

 +41 62 889 25 25  
 +41 62 889 25 26  
 [info@colortronic.ch](mailto:info@colortronic.ch)




Colortronic Systems Pte Ltd.  
Singapore

 +65 677 77 665  
 +65 677 88 671  
 [ctasia@colortronic.com](mailto:ctasia@colortronic.com)

Colortronic s.a.r.l.  
France

 +33 03 88 59 18 10  
 +33 03 88 59 18 11  
 [info@colortronic.fr](mailto:info@colortronic.fr)

Colortronic srl  
Italy

 +39 0 131 87 29 33  
 +39 0 131 87 29 41  
 [info@colortronic.it](mailto:info@colortronic.it)

Colortronic U.K. Ltd.  
United Kingdom

 +44 12 46 260 222  
 +44 12 46 455 420  
 [sales@colortronic.co.uk](mailto:sales@colortronic.co.uk)

Colortronic Kft. South East Europe  
Hungary

 +36 263 610 51  
 +36 263 610 51  
 [kft@colortronic.info](mailto:kft@colortronic.info)