



Material Testing and Training Facility



Material Testing Capabilities

Feeding

- Powder
- Pellets
- Re grind
- Fillers



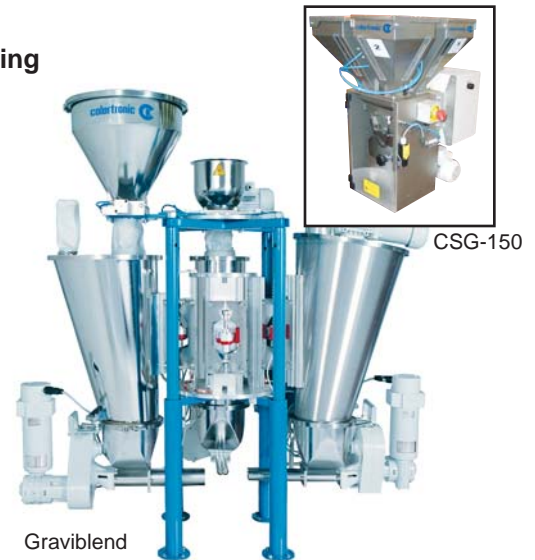
C-Flex M

Conveying

- Self-contained
- Central Vacuum
- Semi-dense phase



Blending



CSG-150

Graviblend

Drying

- Compressed Air
- Desiccant



Analysis
Determine the best system for your specific materials

• Scrap	• Film
• Abrasives	• Fillers

Training Facility

- Training room with 40 person capacity
- Full audio-visual capability
- Wide array of equipment for hands-on training
- Standard training programs available
 - Material Handling, including:
 - Conveying
 - Feeding/Blending
 - Drying
 - Water and temperature control systems
 - Automation



Typical Equipment

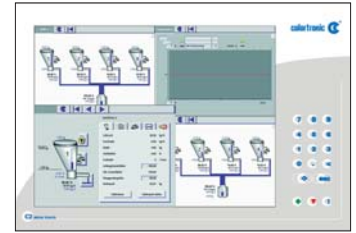


Digital Dosing Units

- DD and DT for pellets, micro pellets and regrind
- DT and DP for powders

Loss-In-Weight Feeders and Blenders

- Graviblend
- S Touch (one or two feeders)
- C2 Touch (up to eight feeders - *shown on right*)



Single Screw Feeders

- CD65/CD70S
- CS65

Twin Screw Feeders

- CT15 (*shown on left*)
- CT22
- CT36

Gravimetric Batch Blenders

- UB95
- CSG-500
- CSG-2500



Vacuum Conveying Systems

- Conveying loops in three sizes (2", 2.5" and 3" O.D.) up to 850 equivalent feet
- 5, 7.5 and 10 hp vacuum systems
- Various self-contained hopper loaders
- 3.5 hp centrifugal blower system

Flexible Wall Feeders

- C-Flex M (*shown on left*)
- C-Flex ER



Test Equipment

- Digital Scales
- Sound Level Meter
- Data-logging Computers
- Pyrometer
- Dew Point Monitor
- Moisture analyzer
- Air Flow Meters

Miscellaneous

Fabrication capability to make modifications to standard equipment to resolve material handling problems.