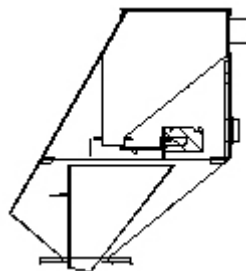


GRAVIMETRIC UPGRADE Plasticolor 2000 and 3000



Gravimetric hopper



Cutaway of weigh hopper



Smart Control

DESCRIPTION:

Convert your volumetric Plasticolor to gravimetric feeder. The upgrade kit includes weigh hopper with built in loader and PLC control.

The system incorporates a special algorithm that filters out vibrations and movement from mold clamping making it suitable for use on injection molding machines.

Isolated 10/100 Ethernet makes it possible to retrieve production information.

The upgrade for Plasticolor 2000 and 3000 consists of gravimetric controller and weigh hopper with integrated loader.

FEATURES:

- Rigid mechanical structure
- Automatic material parameter tuning
- Easy and fast material changes
- 0.1g weighing resolution
- Loss-in-weight
- Materials Accounting
- Special algorithms for Injection Molding
- Integrated loading system for pellets and micro granules.
- Capacity up to 85 lbs/hr
- Easy upgrade of older Plasticolor units.