

**ExtruBlend - combined  
Gravimetric Blender and Weight  
Controller in one Unit**

# Weighbatch

Material Handling & Gravimetric Control

Control Your Blend  
and Extruder  
Gravimetrically !

Total Product Quality  
Control !

Eliminate the Risk !

Raw Material and Time  
Saving !

Std Models up to 600 kg/hr \*

\* higher output available by request

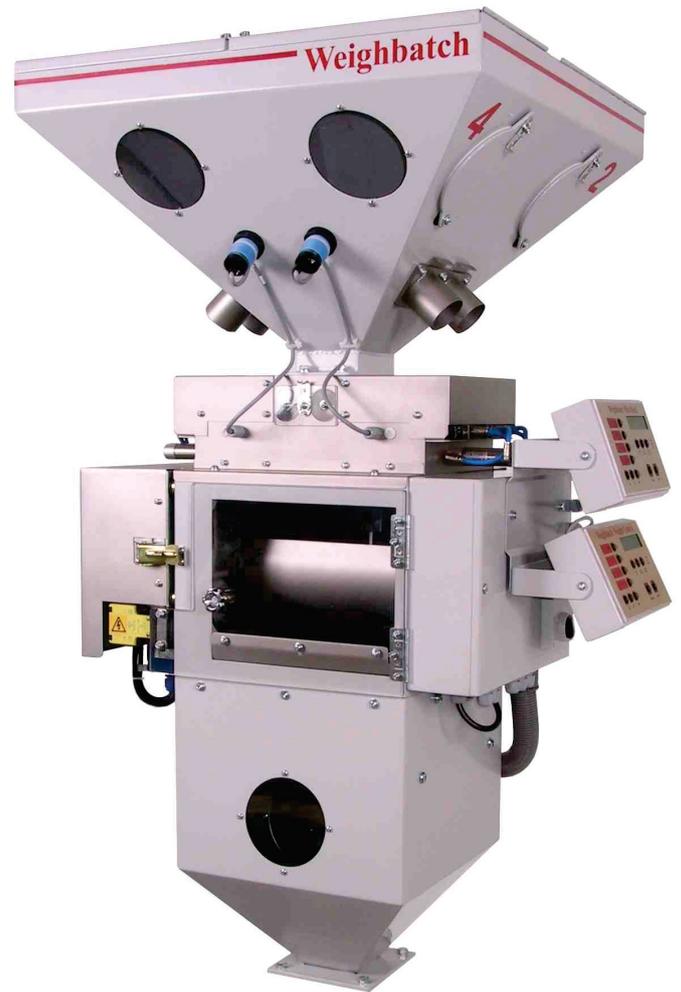


Photo: EB-150

## Features:

- The ExtruBlend will blend your raw materials to an accuracy of 0.1 % AND control your extruded product weight to better than +/-0.5 % of target
- Automatically compensates for variations in raw material bulk density, extrusion back pressure, ambient conditions and other factors affecting blending and extrusion processes
- All the benefits of the MiniBlend and GravEx combined in one unit, most economical solution for gravimetric blending and throughput control
- Two operator displays which have large digital display of set points and straight forward push button entry for operator settings, one for the MiniBlend control and one for the Gravex control
- Integrated adaptor flange for feed throat mounting, top of blender prepared to accept hopper loaders
- Stand alone mono or co-ex OR fully integrated with Weighbatch AdvanTec central control system

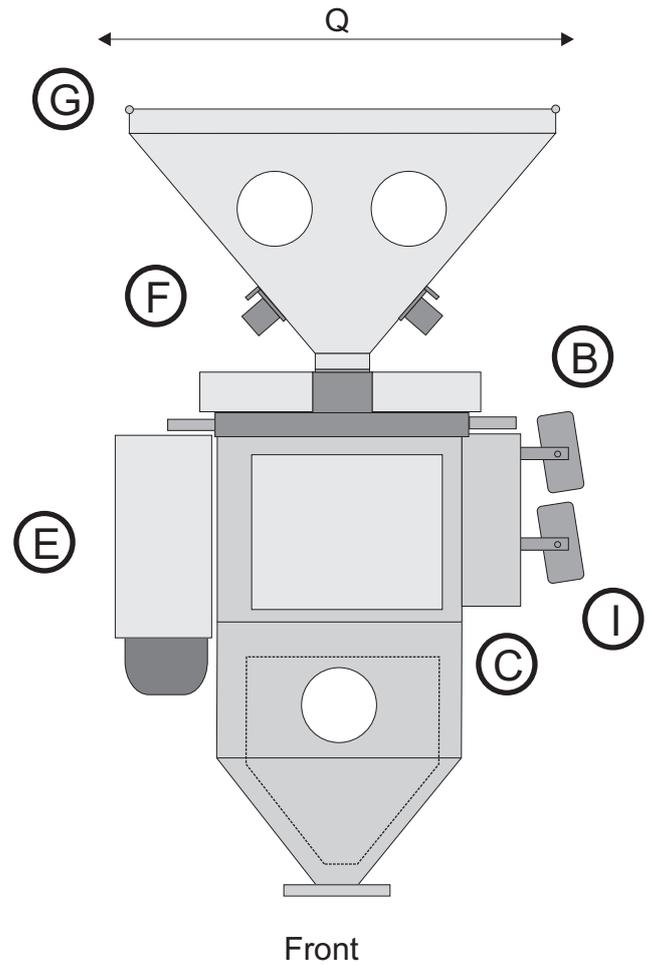
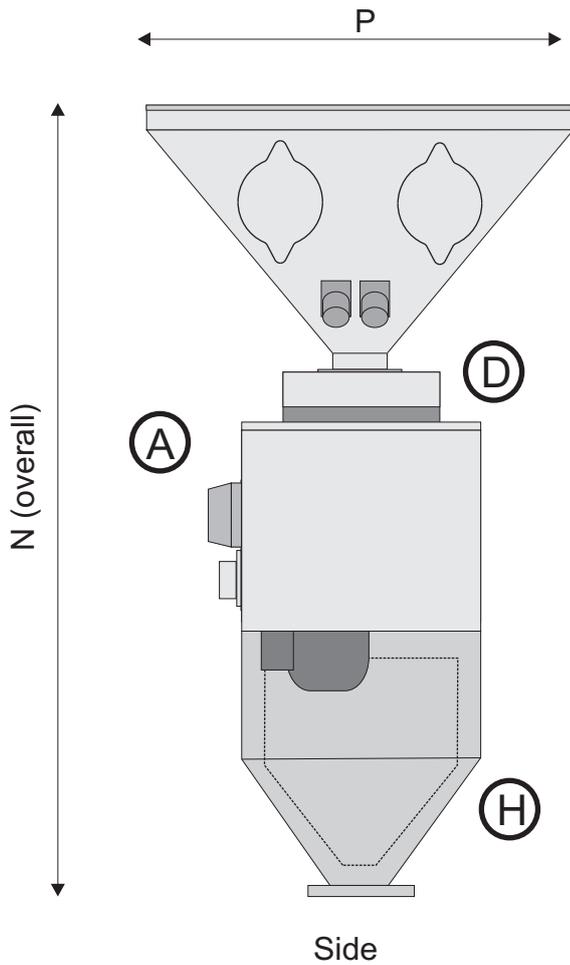


# ExtruBlend Series MiniBlend and GravEx Combined

## 100 - 600 kg/hr

# Weighbatch

Material Handling & Gravimetric Control



- A. Alarm light & siren (relocatable)
- B. Blender operator panel (relocatable)
- C. Electrical cabinet
- D. Slide valve and metering wheel feeding
- E. Weigh chamber / mixer, removable
- F. Drainage chutes
- G. Lids hinged at side
- H. Throughput weigh hopper (inside)
- I. Throughput operator panel (relocatable)

MODEL	N	P	Q
EB-150	1090	600	680
EB-300	1300	720	720
EB-600			

All dimensions in mm.

Dimensions given are for typical 4 component blender.

## Specifications:

- Standard models for 150, 300 and 600 kg /hr
- Supplied as base on any of the MB-150/300/600
- Dynamic parts in contact with material are stainless steel
- Static parts in contact with material are powder coated steel
- Power supply single phase 230 V 50 Hz std
- Pneumatic air supply 6 bar, regulator supplied

## Options:

- Output control modules for 10 turn potentiometer or push button speed control
- Thickness display for film applications, requires operator entry of density & width
- Remote mounted operator controls
- Removable additive components
- Blender agitator for non free flowing material
- Printer port and software