

TGB称重式计量机
TGB Series
Gravimetric Blenders

TGB

主要用于处理从2种到6种原料的定量称重计量和搅拌，包括新料、次料、色母和多种添加剂等进行称重计量和均匀搅拌混合。计量能力从5kgs/hr到1000kgs /hr。该系列产品采用高精度重量感测器使批次的混合配比误差(视设定配比比例大小而定)能控制在±0.5%。型号齐全，可满足多种精度等级的混合要求。

Gravimetric Blenders are extensively configured to handle two of up to six different components by dosing & blending in total throughput from 5kgs/hr to 1000kgs/hr; generally including virgin, regrind materials, masterbatch and other various additives. The series adapts precision load cells to make batch blend resulting in a highly accuracy within ±0.5%. (accurate tolerances are varied according to batch to batch blend ratio). Full wide range of this series can satisfy versatile requirements on high precision blending.



● 特点 Features

- 可设定原料之间的比例或百分比，操作简单方便。
- 精确稳定的连续运转。
- 在混合原料的同时，对下一批次原料进行称重计量。
- 自动调校补偿功能；在配料过程中，控制器能自动修正与预设值偏差。
- 可安装在机器上或机器旁边。
- 可同时控制多台称重式计量机（标准型）。
- 最多可同时处理六种原料。
- 可配合吸料机自动补料。
- 称重/体积生产模式增大配料能力。
- 所有与原料接触的部分都由不锈钢材料制成，防止原料被污染。
- 模组化可拆卸式结构设计，节省空间与清洁方便。
- 称重精度±0.3%。
- 分级安全密码控制和报警历史记录功能。
- 配备声、光警报器，便于提醒维修人员，快速到达机器现场排除故障。

- The next batch is weighted simultaneously while blending .
- The controller features with automatic feedback function which can compensate the differences from the presetting values automatically during the dosing cycle.
- In the mixed raw material at the same time, for the next batch raw material weighing measurement.
- Automatic calibration compensation function; In the process of ingredients, the controller can automatically modified with The preset value deviation.
- Can be installed beside the machines or machine.
- Can be controlled at the same time more weighing type metering machine (standard).
- Up to deal with six kinds of raw materials at the same time.
- Can cooperate with suction machine automatic filling material.
- Weighing/bulk increases production mode ingredients.
- All parts in contact with the raw material made of stainless steel materials, to prevent contaminated materials.
- Structure design of modularization and demountable, save space and convenient cleaning.
- Gravimetric accuracy can reach ±0.3%.
- Hierarchical security password control and alarm function of history.
- Equipped with sound and light alarm, to remind maintenance personnel, quickly reach the machine on-site troubleshooting.

● 规格表 Specification Sheet

产品型号MODEL	TGB-H	TGB-1	TGB-2	TGB-5	TGB-10	TGB-25
原料种类 Kinds of Material	2-4	2-4	2-6	2-6	2-7	2-10
最大输出量 Max. Output Capacity(KG/HR)	35-45	90-130	195-420	355-945	1200-1600	1500-2500

注：产品规格若有变更，恕不另行通知

We reserve right to change specifications without prior notice