TGB
称重式计量机

TGB Series
Gravimetric Blenders

● 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%~0.5%。**
- 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 cancompensate 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 ofingredients, 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%~0.5%.
· 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.

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20kgs/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±0.3%~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 20kgs/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 ±0.3%~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.

● 规格表 Specification Sheet

产品型号MODEL	TGB-1	TGB-2	TGB-5	TGB-10	TGB-25
原料种类 Kinds of Material	2-4	2-6	2-6	2-7	2-10
最大输出量 Max. Output Capacity(kg/HR)	95-180	190-400	475-800	950-1800	1800-3600

注：产品规格若有变更，恕不另行通知　　　We reserve right to change specifications without prior notice