



触摸屏微电脑智能型色母混合机

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# 触摸屏微电脑智能型色母混合机

# Touch screen - Smart color masterbatch machine



### 性能特点:

- 1: 高分辨率7寸触摸屏, 操作界面简洁清晰
- 2: 采用微电脑式控制计算, 快速准确
- 3: 使用精密步进电机, 无需保养;
- 4: 搅拌电机可以灵活设置
- 5: 底座与料斗采用透明亚克力,方便客户观察原料与色母下料情况;不锈钢螺杆,经久耐用
- 6: 加工产品名称存储功能,直接调用色母数据组号,使用更加方便快捷
- 7: 可同时满足外部信号输入的要求,内部特殊调理电路可去除外界干扰,使机器运行更加平稳
- 8: 色母缺料报警模块的增加使得使用更加方便
- 9:数据永久记忆及存储功能,可查询修改
- 10: 模组式的装配结构, 拆装方便, 易于清理及互换
- 11: 双色母和单色母可以按需求配置
- 12: 可选购安全光栅,实现无人值守报警

#### **Product Features:**

- 1: High resolution 7-inch color touch screen, the operation interface is simple and clear.
- 2: Use microcomputer control and calculation, fastly and accurately.
- 3: Use precision stepping motor, don't need to maintain.
- 4: Stirring motor can be set up flexibly.
- 5: Visualize transparent windows, easy to observe color masterbatch and raw materials.
- 6: Processing product name storage function, can use the master data group number directly, the application is more convenient and fast.
- 7: It can also meet the requirements of external signal input, internal special conditioning circuit can remove external interference, can make the machine run more smoothly.
- 8: Shortage of color masterbatch alarm function, can make the use more convenient.
- 9: The data permanent memory and storage function, can be referred and modified.
- 10: Modular assembly structure, ,easy to install, disassemble, clean and exchange;
- 11: Double color masterbatch and single color masterbatch, that can be selected according to requirements.
- 12: Can purchase safety raster optionally, can realize the unattended alarm.

### 产品信息:

- ·微电脑精密控制,优于PLC控制
- ·可称重透明大底座
- ·使用精密步进电机,无需保养
- ·模组式装配结构
- · 色母缺料报警装置
- · 人性化操作界面设计

#### Product information:

- Microcomputer precision control system
- · Use precision stepping motor
- · Modular assembly structure
- · Shortage alarm device
- · Humanized operation interface design

#### 技术参数

## **Technical Data**

规格型号			单色母机	SINGLE			双色母机 DOUBLE		
Models	FP9869-16	FP9869-14	FP9869-12	FP9868-16	FP9868-14	FP9868-12	FP9867-D-1	FP9867-D-2	FP9867-D-3
螺杆电机功率 (W) Motor Power	140W(max)	140W(max)	140W(max)	140W(max)	140W(max)	140W(max)	280W(max)	280W(max)	280W(max)
螺杆电机转速 (r.p.m) REV	0-300	0-300	0-300	0-300	0-300	0-300	0-300	0-300	0-300
搅拌电机功率 (W) Mixer Power	25W(max)								
螺杆直径 (mm) Screw Extermal Dia	16	14	12	16	14	12	12/14/16/定制		
输出量 (kg/hr) Output Capacity	1.1-32	1.1-20	0.3-10	0.5-15	0.2-8	0.1-4	具体数据请咨询		
色母料斗容积 (L) Storage Bin	12	12	12	12	12	12	12	12	12
搅拌电机减速比 Gear Ratio	12.5:1	12.5:1	12.5:1	10:1	10:1	10:1	12.5:1/10:1/其他		
主原料门 Main Material Hopper	选配 Optional								
电机 Motor	选配 Optional								
<b>脚架</b> Floor Stands	选配 Optional								
外形尺寸 Dimensions									
H (mm)	600	600	600	600	600	600	600	600	600
W (mm)	580	580	580	580	580	580	955	955	955
D (mm)	290	290	290	290	290	290	290	290	290
净重 (kg) Weight	29	29	29	29	29	29	50	50	50

#### 说明:

- 1: 以上资料中的"其他"表示: 依客户所选机型决定输出量的大小, 可参考单色母机资料
- 2: 以上资料中的"定制"表示: 螺杆外径依客户选型而定
- 3: 单色机加装搅拌器, 机型后面加注 "MS"
- 4: 以上机型输出量是以比重为1.2, 直径为2-3mm的色母颗粒以连续运转方式为测试标准所得的数据
- 5: 机器电压规格为: 220V,50Hz

#### Addition:

- 1: In the above table, the "others" means: the output capacity is determined according to the model selected by the customer, can refer to the single machine informations.
- 2: In the above table, the "customized" means: the screw diameter is determined according to the model selected by the customer.
- 3: The single machine increase mixer, the model noted "MS".
- 4: For the above model output, that the data obtained from the continuous operation model, on the test standard for the masterbatch particles with specific gravity 1.2 and diameter of 2-3mm.
- 5: The machine voltage specification is: 220V,50Hz.
- \*\*\* 技术参数如有更改, 恕不另行通知
- \*\*\* Subject to the change without notice.



- 气体检测仪
- 色母机, 色油机
- 粘度计
- 高温料位计
- UV能量计
- 水质检测仪, 采样器
- 干燥箱, 培养箱
- 进样瓶
- 电路开发, 仪器设计
- 空气过滤器
- 安全光栅

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