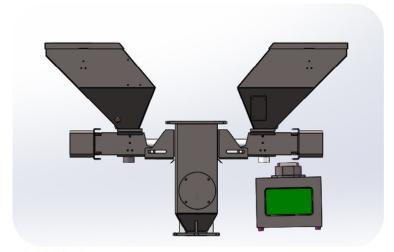


触摸屏微电脑智能型色母混合机

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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:数据永久记忆及存储功能,可查询修改
- 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: 螺杆采用镀铬处理, 经久耐用
- 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: The data permanent memory and storage function, can be referred and modified.
- 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 screw is chromium plated, that is more durable.
- 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,优于同类产品的 PLC控制
- ・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                                | FP-30-16              | FP-30-14              | FP-30-12       | FP-100-16             | FP-100-14      | FP-100-12             | FP-D-30/30            | FP-D-30/100           | FP-D-30/120           |
| 马达功率 (KW)<br>Motor Power              | 0.06                  | 0.06                  | 0.06           | 0.06                  | 0.06           | 0.06                  | 0.06*2                | 0.06*2                | 0.06*2                |
| 马达转速 (r.p.m)<br>REV                   | 0-3000                | 0-3000                | 0-3000         | 0-3000                | 0-3000         | 0-3000                | 0-3000                | 0-3000                | 0-3000                |
| 搅拌器功率 (KW)<br>Mixer Power             | 0.09                  | 0.09                  | 0.09           | 0.09                  | 0.09           | 0.09                  | 0.09                  | 0.09                  | 0.09                  |
| 螺杆外径 (mm)<br>Screw Extermal Dia       | 16                    | 14                    | 12             | 16                    | 14             | 12                    | **                    | **                    | **                    |
| <b>输出量 (kg/hr)</b><br>Output Capacity | 1.1-32                | 1.1-20                | 0.3-10         | 0.5-15                | 0.2-8          | 0.1-4                 | **                    | **                    | **                    |
| <b>储料桶 (L)</b><br>Storage Bin         | 10                    | 10                    | 10             | 10                    | 10             | 10                    | 10                    | 10                    | 10                    |
| <b>减速比</b><br>Gear Ratio              | 30:1                  | 30:1                  | 30:1           | 30:1                  | 100:1          | 100:1                 | 30:1/100:1            | 30:1/100:1            | 30:1/100:1            |
| <b>主原料门</b><br>Main Material Hopper   | <b>选配</b><br>Optional | <b>选配</b><br>Optional | 选配<br>Optional | <b>选配</b><br>Optional | 选配<br>Optional | <b>选配</b><br>Optional | <b>选配</b><br>Optional | <b>选配</b><br>Optional | <b>选配</b><br>Optional |
| 搅拌器<br>Mixer                          | <b>选配</b><br>Optional | 选配<br>Optional        | 选配<br>Optional | 选配<br>Optional        | 选配<br>Optional | <b>选配</b><br>Optional | <b>选配</b><br>Optional | 选配<br>Optional        | <b>选配</b><br>Optional |
| 脚架<br>Floor Stands                    | <b>选配</b><br>Optional | <b>选配</b><br>Optional | 选配<br>Optional | <b>选配</b><br>Optional | 选配<br>Optional | <b>选配</b><br>Optional | <b>选配</b><br>Optional | <b>选配</b><br>Optional | <b>选配</b><br>Optional |
| 外形尺寸 Dimensions                       |                       |                       |                |                       |                |                       |                       |                       |                       |
| H (mm)                                | 580                   | 580                   | 580            | 580                   | 580            | 580                   | 580                   | 580                   | 580                   |
| W (mm)                                | 530                   | 530                   | 530            | 530                   | 530            | 530                   | 900                   | 900                   | 900                   |
| D (mm)                                | 290                   | 290                   | 290            | 290                   | 290            | 290                   | 290                   | 290                   | 290                   |
| <b>净重 (kg)</b><br>Weight              | 29                    | 29                    | 29             | 29                    | 29             | 29                    | 50                    | 50                    | 50                    |

#### 说明:

- 1: 以上资料中的"\*"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"\*\*"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 "\*" 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 "\*\*" 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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