

DF-M配料机 DF-M Dispenser

定义色彩 · 智控流体 Mastering Colors · Shaping Fluids



- 占地空间小
Compact Footprint

- 精度 $\pm 1g$
Accuracy $\pm 1g$

- 阀口免清洗
Cleaning-free Valve Port Design

- 防爆双工位，可多工位配置
Explosion-proof dual-station, configurable for multiple stations

产品介绍 PRODUCT INTRODUCTION

该设备主要用于涂料生产中助剂添加，小批量调色，印刷油墨调色等场景，机身尺寸小，部署灵活，维护便捷，软件功能全面，具备库存管理、配方管理、生产任务管理等功能，可对接主流测色软件及ERP系统。

This equipment is designed to maximize performance while minimizing space, the ideal solution for precise coating additive dosing, ink color matching, and small-batch tinting. Its compact body size allows for flexible floor deployment and easy maintenance access. On the digital side, a powerful software package centralizes your formula management, inventory tracking, and production tasks, while full compatibility with mainstream ERP and color measurement systems ensures a completely connected digital workflow.

产品参数 TECHNICAL DATA

适用环境 Working Environment	防爆/非防爆 EX/Non-EX
适用物料 Application	水性/溶剂性 Water/Solvent Based Products
通道数 Number of Circuits	至多48（双工位） Up to 48 (dual-station)
原料桶类型 Type of Material Tank	20L/100L/200L
接料桶最小开口尺寸 Minimum Container Opening	280mm
单次生产量 Typical Batch Size	<30L
物料粘度 Product Viscosity	3500CPS
生产效率 Performance	20L 3-5 分钟 3-5min per 20L
阀门类型 Valve Type	二级阀门 Two-stage Muti Flow Valve
精度 Accuracy	30kg量程±1g精度 ±1g per 30kg Range
泵规格 Pump Size	0.5"/1"
阀门清洗方式 Valve Cleaner	无清洗或辊筒清洗 No Cleaning or Roller Cleaning
称重范围 Scale	<35kg
控制柜类型 Cabinet	普通控制柜/正压型防爆控制 Standard Control Cabinet/Positive Pressure Explosion-Proof Control Cabinet