

DC-X加料机 DC-X Dispenser

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



- 自动精准添加(最高 $\pm 1g$)**
Automatically and Accurately Add Liquid Materials (up to $\pm 1g$)
- 模块化配置, 可便捷部署**
Modular Configuration for Convenient Deployment.
- 可对接ERP/MES**
Can be Docked with the ERP/MES Systems
- 经济实用**
Cost-effective

产品介绍 PRODUCT INTRODUCTION

该设备主要用于涂料生产过程中原料添加工序，可实现±1g添加精度，减少原料浪费，实现物料消耗自动统计，生产订单绑定原料批次。模块化设计可快速拓展更多原料。

This machine brings precision and traceability to your liquid chemical manufacturing. This advanced dosing system ensures strict quality control with an addition accuracy of $\pm 1\text{g}$, significantly minimizing raw material waste. Designed to streamline inventory management, it automatically tracks material consumption and syncs production orders with specific raw material batches. Its versatile, modular architecture ensures your investment is future-proof, allowing for quick capacity expansion as your production needs scale.

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
原料桶类型 Type of Material Tank	20L/200L/1000L
接料桶最小开口尺寸 Minimum Container Opening	280mm
单次生产量 Typical Batch Size	<30kg
物料粘度 Product Viscosity	<6000CPS
生产效率 Performance	20L 1-2 分钟 1-2 min 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	无需清洗 No Cleaning Required
称重范围 Scale	<30kg
控制柜类型 Cabinet	普通控制箱/隔爆箱 Standard Control Cabinet/Explosion-proof Control Cabinet