

Automated Coating Line for Display Panels

This automated coating line is designed for applying coatings to display panels. The industrial equipment includes enclosed spray booths, robotic applicators, and a conveyor system for continuous processing.



Product Overview

Automated Coating Solution

This industrial automated coating line is engineered specifically for high-precision application on display panels. The system integrates multiple stages, including surface preparation, automated paint application, and curing, to ensure a consistent and high-quality finish. Equipped with enclosed spray booths, robotic applicators, and a continuous conveyor system, it offers reliable performance for high-volume production environments.

System Configuration

Process Stages

- Surface Preparation
- Automated Paint Application
- Curing

Key Components

Enclosed Spray Booths, Robotic Applicators, Conveyor System, Control Panel

Control & Operation

Control Features

Precise Parameter Adjustment • Continuous Processing • High-Quality Finish Control