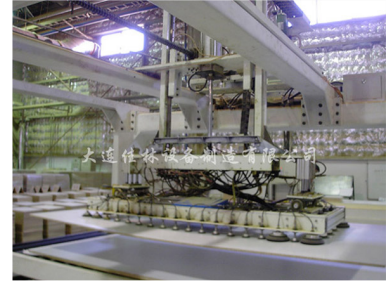


Automated Plastic Sheet Handling System

This automated system is designed for handling and processing plastic sheets or panels. It features an overhead gantry system equipped with a vacuum suction cup array for lifting and moving materials.



Overview

Automated Plastic Sheet Handling System

This automated handling system is designed to streamline the movement and processing of plastic sheets and panels in industrial manufacturing environments. Utilizing an advanced overhead gantry design, it ensures precise positioning and efficient material transfer. The integrated vacuum suction array provides secure handling, reducing the risk of material damage and increasing operational throughput.

Technical Specifications

System Type	Overhead Gantry System
Handling Mechanism	Vacuum Suction Cup Array
Primary Application	Plastic Sheet Processing, Industrial Manufacturing, Material Handling

Operational Features

Automation Level
Fully Automated

Handling Capabilities

- Sheet Lifting
- Sheet Positioning
- Material Transfer