

Flat Surface Shot Blasting Machine

This flat shot blasting machine is designed for surface preparation and cleaning of flat workpieces. It utilizes a high-velocity stream of abrasive media to remove contaminants and create a profiled surface for coating.



Overview

Professional Surface Preparation

This flat surface shot blasting machine is engineered for high-efficiency surface preparation and cleaning of flat workpieces. By utilizing a high-velocity stream of abrasive media, it effectively removes rust, scale, and contaminants to create an ideal profile for painting or coating. The system includes a continuous conveyor feed and an integrated dust collection unit to ensure a clean, productive working environment.

Key Features

Primary Functions

- Surface cleaning
- Rust removal
- Scale removal
- Surface profiling for coating

Suitable Industries

Steel Fabrication, Automotive, Construction

Technical Specifications

Core Components

- Blast wheels
- Conveyor system
- Abrasive recycling system
- Dust collection system
- Control panel

Adjustable Parameters

- Media flow rate
- Conveyor speed