

# Automatic Profile Coating Machine with 6 Guns

This automatic profile coating machine is equipped with 6 spray guns for applying coatings to various materials. It ensures uniform and efficient coverage on complex shapes and contours.



## Overview

Spraying Machine/Barnizadora de pistola/Окрасочный станок HMS400

HMS400 | Automatic profile spraying machine(6 guns)  
Barnizadora de pistola automática para listones/Окрасочный станок для погонажных изделий

WEIHAI HELPFUL MACHINERY CO.,LTD

The HMS400 features a robust design optimized for high-volume profile coating.

## High-Efficiency Automatic Profile Spraying

The HMS400 is an advanced automatic profile spraying machine designed for high-volume production and consistent finish quality. Equipped with six precision spray guns, it ensures uniform coating application on complex shapes, moldings, and elongated workpieces. This versatile system is ideal for applying varnishes and paints to wood, plastic, and metal profiles, significantly reducing labor costs while maximizing material efficiency.

## Technical Capabilities

Spraying Machine/Barnizadora de pistola/Окрасочный станок HMS400

HMS400 | Automatic profile spraying machine(6 guns)  
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Equipped with 6 guns to ensure uniform coverage on all profile surfaces.

### Key Performance Metrics

<b>6 pcs</b> Spray Guns	<b>50 m/min</b> Max Feeding Speed	<b>2025 W</b> Total Power
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## Workpiece Specifications



Automated conveyor system designed for efficient handling of elongated workpieces.

## Processing Capacity

Parameter	Range/Value
Processing Width	10 - 400 mm
Processing Thickness	10 - 100 mm
Minimum Workpiece Length	700 mm

## Operation & Control



Intuitive control panel for adjusting feeding speed, wind, and lighting parameters.

## Control System Features

- AUTO mode with adjustable speed settings
- Integrated light and wind control
- Precision spray pressure adjustment
- User-friendly interface for status monitoring
- Automated conveyor system for continuous processing

## Technical Specifications



The enclosed booth with extraction system ensures a clean and safe working environment.

Working Pressure	0.8 MPa
Machine Dimensions	3500 x 1700 x 2000 mm

## Applications

### Supported Coatings

Varnish • Paint • Industrial Finishes

### Compatible Materials

Wood, Plastic, Metal, Molding, Linear Profiles