

Wood Surface Sanding Machine

This sanding machine is designed for sanding and calibrating wood surfaces. It features a robust construction and advanced control system for precise material processing.



Overview



Engineered for precise calibration and heavy-duty primer sanding applications.

Industrial Sanding Solutions

This heavy-duty sanding machine series is engineered for the precise calibration and surface finishing of wood products. Designed for high-volume industrial environments, the equipment features robust construction and advanced frequency-controlled sanding speeds to ensure consistent results across various material types. With configuration options ranging from double-head to three-head systems, it provides versatile performance for primary sanding, calibration, and primer finishing tasks.

Performance Metrics



Dual-head configuration designed for uniform material removal and smooth finishing.

Operating Metrics

1300 mm

Maximum Working Width

0.5 MPa

Working Air Pressure

30 m/min

Max Feeding Speed

Technical Specifications



Professional-grade three-head system for high-throughput woodworking.

Standard Series Specifications

Model	Working Width	Total Power	Weight
HD2106P	600mm	8.92kW	2100kgs
HD2110P	1000mm	24.62kW	3200kgs
HD2113P	1300mm	28.12kW	3800kgs

Key Operational Features

- Variable frequency control for sanding belt speed
- Integrated dust collection compatibility
- Adjustable working thickness from 2.5mm to 100mm
- Multi-head configurations for heavy-duty calibration
- User-friendly control interface

Compliance and Quality

Compliance Badges

Heavy-Duty Industrial Grade • Precision Calibration • Frequency Controlled