

Multiple Spindle Riveting Machine

This heavy-duty machine is designed for high-volume fastening applications. It features precision-engineered spindles for consistent and reliable riveting.



Overview

Advanced Pendulum Riveting Technology

The Multiple Spindle Riveting Machine utilizes an innovative oscillating plate mechanism to drive multiple tilted rivet heads simultaneously. By performing circular motion and even rolling across the workpiece surface, it achieves a smooth, high-quality finish while minimizing metal stress. This system significantly boosts production efficiency compared to single-spindle alternatives, making it an ideal solution for high-volume assembly lines.

Key Features

Working Principle	Pendulum riveting (oscillating plate mechanism)
Performance Benefits	High Efficiency, No Deformation, Smooth Finish, Low Power Consumption, Minimal Metal Stress

Technical Specifications

Ideal Applications

- High-volume manufacturing
- Automated assembly lines
- Precision fastening

Spindle Configuration	Customizable based on workpiece structure and spatial constraints
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