

CNC Hydraulic Leveling Machine

This machine utilizes numerical control and a hydraulic system to precisely form and shape metal plates into curved or cylindrical shapes. It is designed for accurate and consistent results with programmable adjustments.



Overview

Precision Hydraulic Leveling

This CNC hydraulic leveling machine is engineered for the precise forming and shaping of metal plates into curved or cylindrical profiles. By utilizing a robust hydraulic system, it delivers controlled pressure to ensure consistent and accurate results across various manufacturing tasks. The integrated numerical control system allows for programmable adjustments, facilitating the creation of complex curves with minimal operator intervention, making it an ideal solution for aerospace, automotive, and construction industries.

Technical Specifications

Control System	Numerical Control (CNC)
Mechanism	Hydraulic
Roll Configuration	3 rolls

Applications

Capabilities

- Metal plate forming
- Cylindrical shaping
- Complex curve profiling
- Consistent pressure application

Target Industries	Aerospace, Automotive, Construction
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