

Steel Wire Winding Hydraulic Press

This steel wire winding hydraulic press is designed for metal sheet press forming. It is suitable for forming titanium and stainless steel sheets, heat exchanger plates, and anti-theft door surfaces.



Product Overview

High-Precision Steel Wire Winding Hydraulic Press

This hydraulic press is specifically engineered for advanced metal sheet forming applications, offering exceptional durability and precision. Utilizing a prestressing steel wire winding frame, the machine provides superior fatigue resistance and long operational life while minimizing stress centralization. It is an ideal solution for manufacturing heat exchanger plates, high-grade anti-theft door panels, and various automotive or household appliance components.

Applications

Target Industries

Heat Exchanger Plate Manufacturing, Metal Sheet Forming, Vehicle Accessories, Hardware Production, Household Appliances, Anti-theft Door Embossing

Technical Features

Key Performance Advantages

- Prestressing steel wire winding frame for enhanced safety
- Excellent fatigue resistance properties
- Lightweight frame design to reduce stress centralization
- Engineered for consistent and accurate forming results
- High productivity for demanding industrial environments

Compatible Materials

Titanium Sheet • Stainless Steel