

# Metal Blanking and Punching Press Line

The Metal Blanking and Punching Press Line is designed for high-volume shearing and punching operations. This automated system integrates material handling with precision pressing to ensure efficient production and consistent quality.



## ADDITIONAL IMAGES



## Product Overview

### High-Efficiency Metal Blanking Line

The YB-L Series is a robust hydraulic press line designed for high-accuracy blanking and spinning forming of metal sheets. Engineered with an H-frame guidance structure, it ensures superior stiffness and precision during high-volume production. This automated system integrates seamless connectivity with auxiliary machinery to minimize raw material waste and maximize operational throughput.

## Technical Specifications

Frame Design	H-frame guidance structure
Control Method	PLC with touch screen interface
Supported Sheet Widths	550mm, 1010mm, 1500mm

## Key Features

### Automation Components

- Automatic decoiling and straightening
- Material pressing and positioning mechanisms
- Discharge transmission system
- Programmable blanket moving length

## Performance Metrics

### Operational Highlights

**100 %**

Material Utilization Improvement