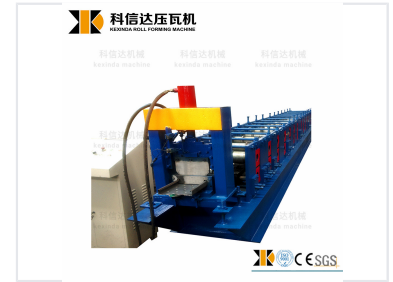
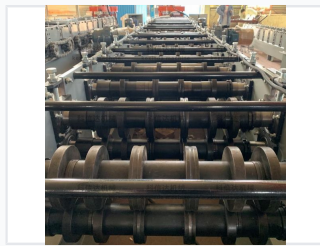


Scaffolding Plank Roll Forming Machine

This roll forming machine automatically produces scaffolding planks and decks from sheet steel. It is designed for high-volume production with consistent quality and precise dimensions.



ADDITIONAL IMAGES



Product Overview



Precision-engineered roll forming station for high-durability scaffolding decks.

Industrial Scaffolding Plank Production

This automated roll forming machine is engineered for the high-volume production of sheet steel scaffolding planks, deck boards, and structural walkways. It features a high level of automation with integrated measuring, cutting, and punching systems, ensuring exceptional flatness and compressive strength in the finished components. Designed for versatility, it supports various materials including color steel plates, galvanized sheets, and aluminum coils, making it an ideal solution for large-scale construction, warehouse, and industrial infrastructure projects.

Technical Specifications



Multiple forming stations ensure gradual shaping and consistent quality of metal profiles.



The diameter of the axle: 95mm

The size of the chain: 27mm

Robust drive system featuring 95mm diameter axles and 27mm chains for reliable performance.

Suitable Materials	Color Steel Plate, Galvanized Sheet, Aluminum Coil
Max Feeding Width	1250 mm
Forming Stations	14 rows
Axle Diameter	95 mm
Chain Size	27 mm

Features & Capabilities



Precision-manufactured planks meet industry standards for safety and dimensional accuracy.

Automation Capabilities

- Automatic measurement
- Automatic cutting
- Automatic punching
- Programmable Logic Control
- Hydraulic forming and cutting system

Compliance

CE Certified • SGS Compliant