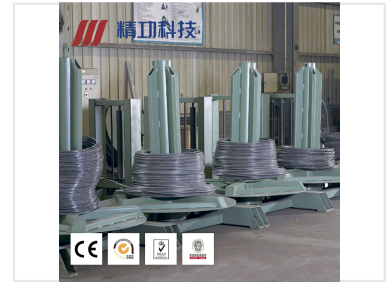


Steel Deck Production Line

This steel deck production line efficiently manufactures self-supported steel decks. It integrates material feeding, straightening, forming, cutting, and stacking processes.



ADDITIONAL IMAGES



Overview

Advanced Steel Deck Manufacturing System

This self-supported steel deck production line is a comprehensive manufacturing system designed for the efficient creation of steel structural building materials. It integrates truss welding, bottom panel forming, and board spot welding into a single, cohesive workflow. Engineered for high-volume environments, this system combines mechanical, electrical, hydraulic, and pneumatic technologies with microcomputer control to ensure precision and structural integrity.

Performance

Annual Production Capacity

300000 sqm

Annual Production

Capabilities

Integrated Production Processes

- Truss welding
- Bottom panel forming
- Board spot welding
- Material feeding and straightening
- Automated cutting and stacking

Applications

Suitable Applications

Steel structural floor deck, Bridge construction, Railway infrastructure

Certifications

Compliance & Standards

CE • ISO 9001-2000 • SGS • UKAS