

Large Span Beamless Building Roll Forming Machine

This machinery constructs large-span, beamless buildings by shaping metal sheets into structural components. It is designed for on-site fabrication, reducing transportation costs and construction time.



ADDITIONAL IMAGES



Product Overview

Large Span Beamless Building Solution

This comprehensive roll forming production line is engineered for the efficient construction of large-span, beamless structures. The system integrates automated decoiling, punching, forming, cutting, and bending processes to transform raw metal sheets into structural components. Designed for versatility and ease of use, it allows for on-site fabrication, significantly reducing transportation costs and construction time while ensuring structural integrity.

Technical Specifications

Maximum Building Span

48 m

Max Span

Max Material Thickness

3.2 mm

System Components

Line Components

- Auto Decoiler
- Punching Machine
- Supporting tables
- Forming Machine
- Cutting Device
- Bending Machine

Operational Features

Installation & Mobility

Easy installation, Easy to disassemble, Portable, On-site fabrication