

K-Span Arch Forming Machine

K-Span forming equipment manufactures self-supporting arch structures using coiled steel. The machinery uses rollers to progressively shape the steel into arch profiles for efficient construction of large, column-free buildings.



Overview

High-Precision Arch Forming Technology

The K-Span arch forming machine is a specialized industrial solution designed to manufacture self-supporting arch structures directly from coiled steel. By utilizing a series of precision forming rollers, the equipment progressively shapes steel sheets into durable, curved profiles suitable for large-scale, column-free construction. This process enables the rapid creation of cost-effective buildings, making it an ideal choice for warehouses, storage facilities, and agricultural applications.

Operational Details

Forming Process	Progressive roll forming from steel coil
Output Structure	Self-supporting arches, Column-free structures

Applications

Primary Applications

- Warehouses
- Storage facilities
- Agricultural buildings

Key Features

Performance Highlights

1 High

Structural Integrity

1 High

Output Consistency