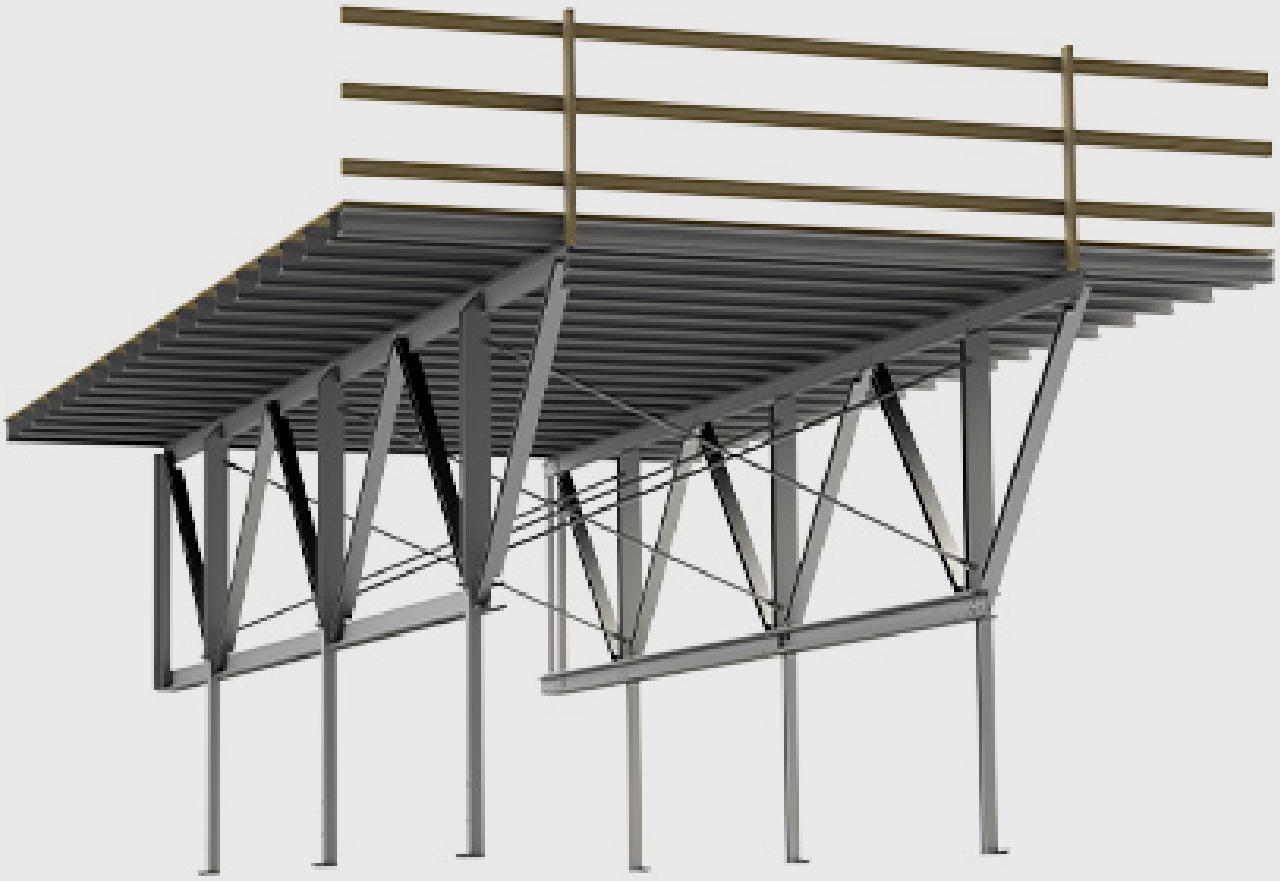
ALUMA TRUSS®

Aluma Truss® is a lightweight, high capacity table system that is easy to use, fast to erect and uses only a small number of components.



At Work For You™

Aluma SYSTEMS
BY BRAND SAFWAY

At Work For You™

Speed and Efficiency

Today, backed by industry leading engineering, innovation and expertise, the Aluma Flying Form Truss sets the standard as a fast, modular shoring system that is adaptable to the widest range of building designs.

ALUMA TRUSS®

Aluma Truss® design can be stacked, expanded and placed on jacks that remain attached and hinged, perfect for flying operations.

Product Benefits

HD POST SHORE®
Designed to be flexible for various heights, and utilize several prop systems
Can be pre-assembled on or off-site, with speed and efficiency
Large areas can be lifted with a single crane pick, allows for greater speed with less lifts
Lightweight construction, majority of aluminum components
Lightweight construction, majority of aluminum components

ALUMA TRUSS®

Key Features

Fast

Can be pre-assembled on or off-site, with speed and efficiency

Simple

One time assembly, and dismantle to reduce labor costs

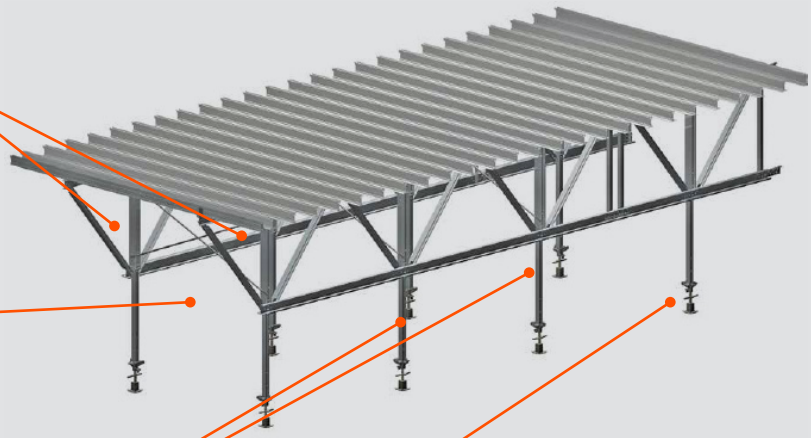
Efficient

Large areas can be lifted with a single crane pick, allows for greater speed with less lifts

Aluma Truss L.H. / R.H.
The Aluma Truss (left hand and right hand) may be connected to other trusses and spacers to form various lengths of panels.

Pass Through
The design feature of the truss allows workers to pass through without bending under or climbing onto the exterior of building.

Stacking Truss
Aluma Trusses can be stacked in many ways to reach all required heights.



Truss Jack
For fine adjustment, Aluma provides three sizes of jacks and remain attached to the truss that are hinged up, out of the way during the flying operations.

- Compatible with the extensive range of the Aluma Beam®
- Reduces construction cycle times
- Modular design simplifies assembly of forms
- A full range of handling accessories available
- Fiberglass Removal (High Frequency Induction Stripping)

ALUMA TRUSS®
Technical Data

Product Description	Aluminum Shoring System
Truss Lengths (ft)	5 I 10 I 30 ft
Truss Depths (ft)	4 I 5 I 6 ft
Extension Leg Lengths (ft)	4 I 5 I 6 ft I or greater with Aluprop
Truss Jack Range (in)	12-18 I 18-24 I 24-30 in
Weight	4800 lbs (30 x 21 x 6 ft Table w/plywood)
Relevant Standards	Meets ANSI A10.9, CAN/CSA S269.3-M92
Special Features	• One time assembly • Low cost, high production shoring system • Optional winter protection system • Table widths up to 26 ft

ALUMA TRUSS® Integrates with:

- GASS Shoring Towers with a 2-piece wedge connector
- Aluminum Jack Towers with a 2-piece wedge connector

Application & Use

- Flying tables, High-rise construction
- Heavy slab shoring applications
- Large tables that span for maximum coverage
- Commercial Applications
- Industrial Applications
- Infrastructure Applications