

TRUSS PLATFORM

The Staging Concepts Truss Platform is the latest in durable, longstanding staging equipment. The Truss Platform is constructed with a steel structure and design, making it a strong, rigid product that is built to last.

The Truss Platform is constructed with 1" thick marine grade plywood substrate containing virtually zero voids. This product is available in standard and custom sizes for both indoor and outdoor use. Meeting the same quality and strength requirements of Staging Concepts' flagship product, the SC90 Platform, the Truss Platform meets 150 lbs/ft² of uniformly distributed live load. Compatible with Staging Concepts' bridging understructure, Relia Beam, or legs, the Truss Platform is well-suited for nearly any application. A full line of surface options are available, such as polyvinyl, carpet, plyon or plywood. The Truss Platform comes with a Class A fire rating provided by an aluminum skin backer, when a polyvinyl surface is incorporated.



Standard Sizes:

- 4' x 8' (1.22 m x 2.44 m)
- 4' x 6' (1.22 m x 1.83 m)
- 4' x 4' (1.22 m x 1.22 m)
- 3' x 8' (0.92 m x 2.44 m)
- 3' x 6' (0.92 m x 1.83 m)
- 3' x 3' (0.92 m x 0.92 m)

Custom sizes available upon request (4' x 8' maximum)

Loading: 150psf

Standard Features:

- Platform locking provided by through-bolting units attached below
- Constructed with 1" thick marine grade plywood substrate
- Compatible with all Staging Concepts understructure

Surface Finish Options:

- Polyvinyl (Black or Gray)
- Carpet (Black or Gray)
- Plyon
- Plywood (Painted or Unfinished)

Frame Finish:

- Black powder coat, standard
- Other finishes available upon request



TRUSS PLATFORM

DIMENSIONS, WEIGHTS, HEIGHTS, & LOADING

ADVANTAGES

Strength

- Constructed with 1" thick marine grade plywood substrate containing virtually zero voids
- Platform will support 150 lbs/ft² of uniformly distributed live load
- Class A fire rating proved by aluminum skin backer on platforms with polyvinyl surface
- Platform locking provided by through bolting units together from below

Durability & Efficiency

- Platform only needs support in four corners for quick setup
- Can be paired with any of Staging Concepts' current supports
- Platforms easily handled by two people
- Optional lifting inserts located in platform corners

Variety

- Multiple surface options available: Poly vinyl (black or gray), commercial grade carpet (black or gray), unfinished plywood, painted plywood (black), Plyron (tempered hardboard), standard black powder coat. Other finishes available upon request

TECHNICAL SPECIFICATIONS

The Truss Platform is a single side, indoor and outdoor portable platform.

Steel frame member sizes:

- Top chord: 1 1/2" x 1" x 14 ga. A513 steel tube
- Bottom chord: 1" sq. x 14 ga. A513 steel tube
- Web members: 5/16" diameter A36 steel round bar
- Corner members: 2" sq. x 12 ga. A513 steel tube
- Plywood: 1" structural, marine-grade, exterior rated, group 1 plywood

STANDARD SIZES	Live Load	Polyvinyl/Carpet/Plywood	Plyron
4' x 8'	150 PSF	179 lbs.	198 lbs.
4' x 6'	150 PSF	144 lbs.	165 lbs.
4' x 4'	150 PSF	109 lbs.	130 lbs.
3' x 8'	150 PSF	144 lbs.	165 lbs.
3' x 6'	150 PSF	112 lbs.	143 lbs.
3' x 3'	150 PSF	71 lbs.	83 lbs.

Custom sizes available upon request (4' x 8' maximum).



TRUSS PLATFORM SCHEMATICS

