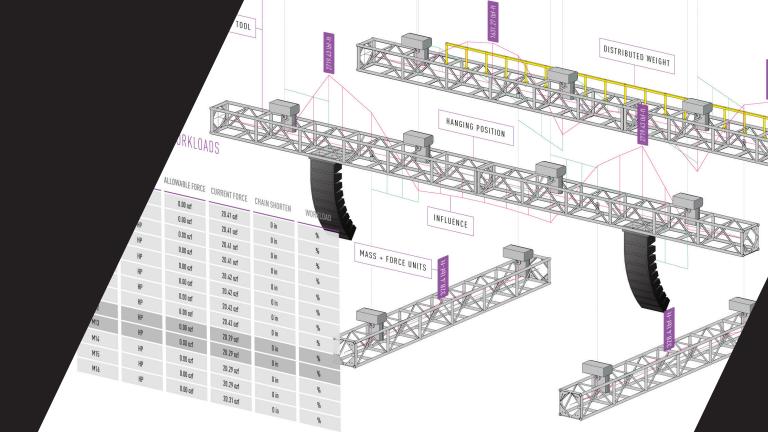


BRACEWORKS™





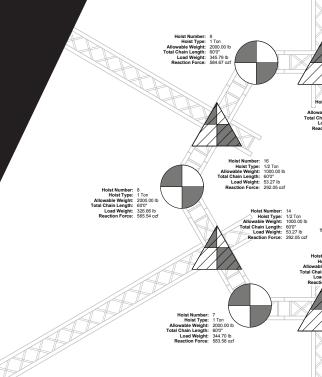
ENTERTAINMENT RIGGING ANALYSIS MODULE

The Braceworks[™] add-on module for Vectorworks[®] Spotlight and Designer software provides design, production, and rigging professionals with an easy way to gauge the performance of temporary structures under load.

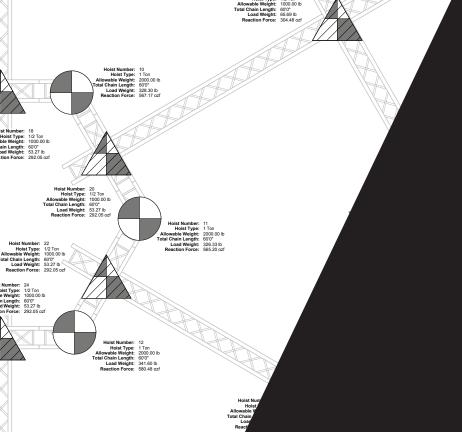
This one-of-a-kind module helps ensure safety and compliance with engineering codes and standards, creating a completely integrated modeling, analysis, and documentation process in one interface.

PEACE OF MIND

Why do you need it? Regulatory requirements, such as the Eurocodes, and increasing requirements from venues, municipalities, and building owners, are leading to the need for event design, A/V, and rigging companies to produce load and structure calculations for sign off by structural engineers.



Hoist Type: 1/2 Ton Allowable Weight: 1000.00 lb Total Chain Length: 60'0"



Braceworks will save you time and money — it allows you to generate certifiable documentation, within the same file containing your event design.

Rest assured, Braceworks is a solution you can trust. It was developed in collaboration with DeerSoft GmbH with input from rigging professionals, venue operators, and event planning firms, so we're confident it will deliver the results you need.

MAKE SMART DECISIONS

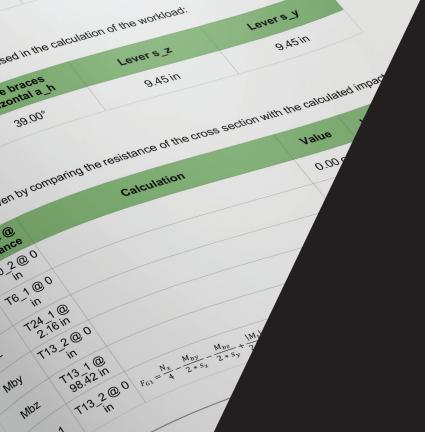
- Analyze complete 3D structural systems
- Conduct static analyses results display graphically on the model for easy reference with the Finite Element Analysis (FEA) model



SOM

glues for the cross section. In addition, the other Fame row. All reactions of one point result in its cross MX

14



Braceworks:

- Supports point and distributed load types, straight and curved structural objects, and multiple materials, such as aluminum or steel
- Includes support for load calculation and truss structure Eurocodes and upcoming ESTA standards, such as the E1.6
- Automatically generates detailed calculation reports
- Exports files as DSTV to easily share information with structural engineers

DESIGN WITH VECTORWORKS.

VISIT VECTORWORKS.NET/BRACEWORKS AND SIGN UP TO LEARN MORE
ABOUT HOW BRACEWORKS CAN HELP YOU MAKE SMART DECISIONS.

VECTORWORKS, INC.

7150 Riverwood Drive, Columbia, MD 21046-1295 USA

T 410.290.5114

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