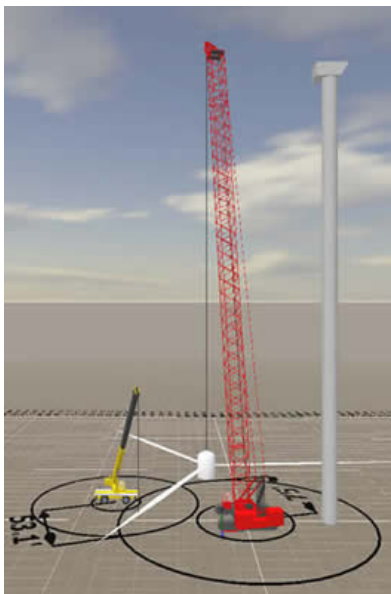




Plan your jobsite with tower cranes, aerial lifts, and mobile cranes. Place your cranes at any height or location.

## Powerful Features

- Ground Bearing Pressure
- Critical Lift Worksheet
- CAD Export
- Advanced Rigging Designs
- Show Multiple Parts of Line
- Sling Tension and Dimension Calculator
- Calculate the Area Needed to Setup Crane
- Multiple Crane Lifts
- Advanced Crane Selection



Large database of custom objects to create realistic jobsite, including wind generation, buildings, refinery objects, road objects, trees and shrubs, buildings and much more.

Show 2 Crane Lifts, Angle Loads, and Show Multiple Parts of Line

## Features & Benefits

### Fast and Affordable

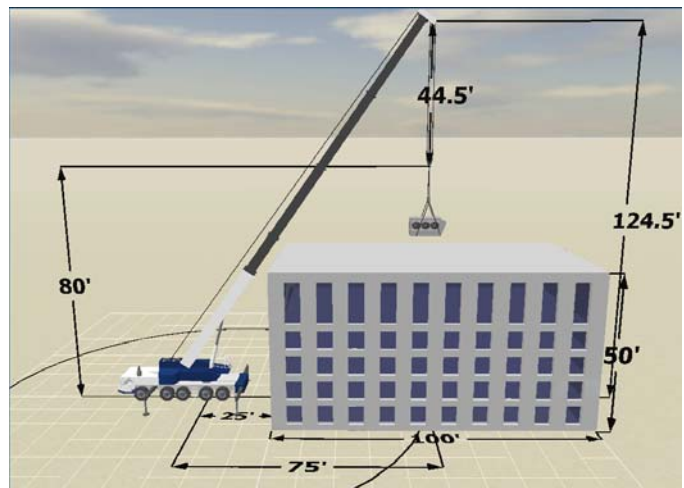
- Largest Library of cranes with over 700 cranes available.
- Purchase Kobelco, Manitowoc, Terex, Tadano, Liebherr, plus many other OEM cranes for as little as \$20.00.
- Link-Belt sponsors all of their cranes so they are completely free of charge to use.
- You can add cranes to your fleet in seconds.

### Convenient

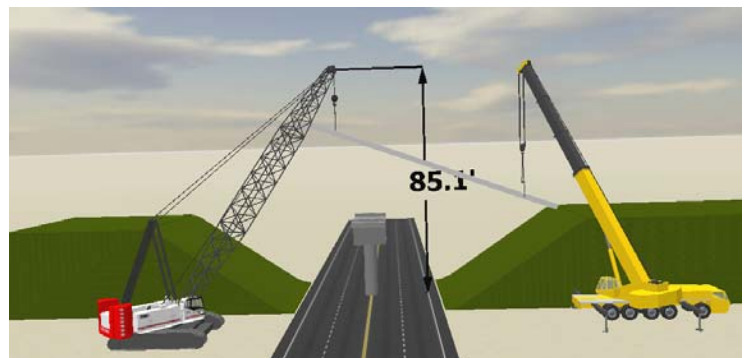
- Runs online in your web browser, accessible from any location.
- And since it is online you don't have to wait days or weeks for a new installation for all your pc's. And you will always have the latest version. Save money by reduced IT support.
- Safe and secure storage of lift plans on the 3D Lift Plan server.

### Easy-to-Use

- User-friendly, step-by-step design makes 3D Lift Plan easy enough for a novice to use.
- Easy to move back and forth through the program to make changes.



Use our custom dimension feature to add all the dimension you need for your lift.



## Features & Benefits Cont'd

### Lift Simulation

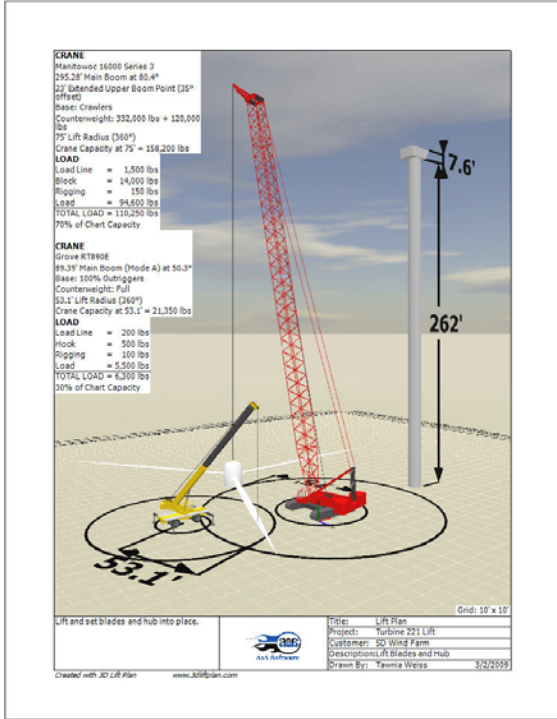
- Performs simulation of your lift while monitoring the crane's capacity. Change boom angles, load location, radius, jib length and offset and 3D Lift Plan will automatically update your chart.
- Allows you to view the load chart to see the capacity at various boom lengths and radius's.

### Crane Selection

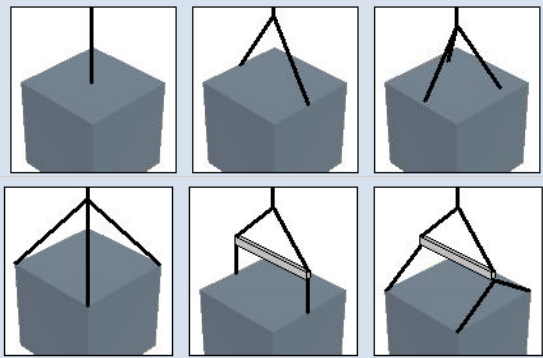
- Searches your entire fleet of cranes in seconds.
- Displays the most economical crane configurations that can handle your lift at the top of the results list, allowing you to save time sifting through charts or a long list of possible choices.
- Accounts for any obstruction in your jobsite whether it's to the side, front, rear or above the crane.
- Provides several filter options so you can search only the cranes and configurations you choose.

### 3D Graphics

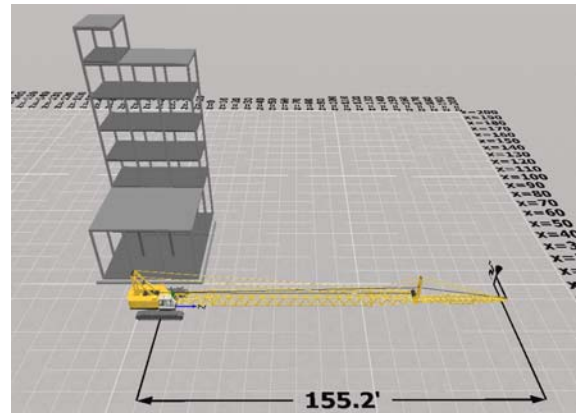
- Highly accurate graphics are in true 3D, allowing you to view the lift plan from any angle.
- Easy to create detailed 3D jobsites and rigging designs.
- Change ground and skyline colors.



Print Detailed Print Outs and Critical Lift Worksheet



Choose Your Rigging Configuration and Use Our Sling Calculator to Determine Sling Tension, Sling Angle and Sling Height.



Upper Slings		Lower Slings	
Leg Length (ft):	10	Leg Length (ft):	12
Leg Height (ft):	9.78	Leg Height (ft):	11.31
Sling Angle (°):	77.88	Sling Angle (°):	70.53

Sling Tension	
Supporting Legs:	4
Upper Sling Tension (lbs):	2,557.02
Lower Sling Tension (lbs):	1,325.83

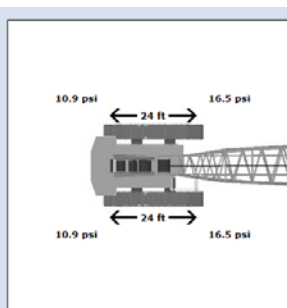
Show Setup Area Required to Assemble Crane

Swing Angle	Lift Radius		Load Weight	Swing Angle
	Crane:	GBP Chart:		
0°	75.5 ft	80 ft	14,150 lbs	6.4°
22°				
90°				

Swing Angle	Left Crawler Toe Load	Left Crawler Heel Load	Bearing Length of Track	Right Crawler Toe Load	Right Crawler Heel Load
0°	16.5	10.9	24 ft	16.5	10.9
22°	16.9	11.5	24 ft	15.8	10.7
90°	14.9	14.9	24 ft	12.5	12.5

Calculate Ground Bearing Pressure



### Ask Us About:

- Our Premium Corporate Membership with Access to All Cranes and 3D Objects.
- Free Training!
- Upcoming Features