



CRANE PLANNER

COMPUTER SOFTWARE STREAMLINING THE CRANE INDUSTRY WORLDWIDE

CRANE PLANNER

Powerful! yet Simple to use !
with Professional results !

Crane Planner maintains its edge due to its unmatched speed of processing, accuracy of output and ease of use.

STANDALONE

For single site environments which do not need to share plant equipment between multiple sites.

ENTERPRISE

For a corporate environment where equipment is distributed across many sites both within country and global. Access to a centralized database of plant equipment enables planners to provide cost effective planning and undertake complex lifting scenarios.

MOBILE

For planning on the run. When you are on a customer site and need a quick answer to a planning situation.

Crane Planner

People often wonder what the computer age has done to assist day to day running of actual business. APMS developed the "Crane Planner" crane selection and planning application for the world crane industry. The focus from the initial concept and during development was to make the application easy to use, and able to provide an accurate result. This has been achieved to a level unprecedented for industrial computer applications. After an introduction of only a few minutes, users with little or no previous computer skill can generate a Lift Plan!

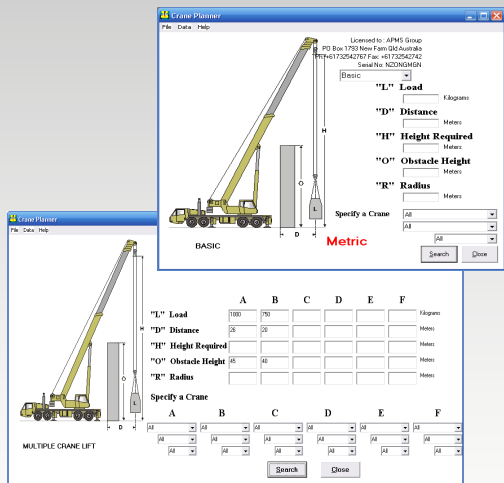
Crane Planner offers a competitive edge, better fleet utilization and a more streamline operation.

Over Specifying

Every day the wrong machine or the wrong configuration is sent to work or is quoted for a job; thus costing more to get on the road or causing you to lose the job. Costs sky-rocket with the wrong machine choice! With the modern machines today having so many possible configurations; in a busy office it is easy to make a slight error, such as adding a little more counterweight. This can require an additional semi trailer for transport.

User Input screen – simply enter the required information for the lift, click "Search" and the Crane Planner Result screen "below" appears, having selected the most suitable crane.

Result screen – shows the best matched crane for the job. Complete with full configuration details. Or you can simply click "Next" - Crane Planner will find the next best match.



Planning Costs

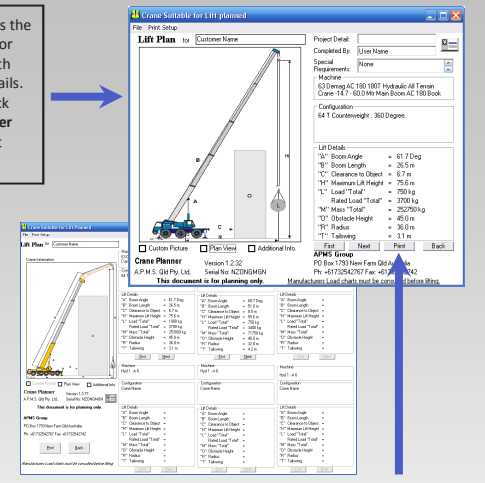
Increase your business efficiency.
Increase your bottom line.

Currently most sales staff view a job, and return to the office to plan the job. Even the smallest jobs can take a half hour, some up to a day in the office: mostly looking through load charts.

Crane Planner gives you all this within minutes. Many planners will never need to set foot in the office again, with a portable computer and a printer; the whole planning & quoting process is completed at the customer's site in minutes. Or with a call back to the office lady to key in the details and the answer is there in a minute or two. Allowing more calls with less effort.

Presentation

Professionally presented documentation can mean a competitive advantage, particularly when companies are required to tender for work. Plans can be exported as PDF documents to be emailed to the customer. Documentation is customisable allowing side projections, planer view, and custom logos.



Click the "Print" button, Crane Planner automatically completes all the information and generates the page as shown on the reverse of this brochure. With the standard features of Crane Planner there are many ways to customize the output including detailed drawings, company letterhead, and Special Conditions





CRANE PLANNER

COMPUTER SOFTWARE STREAMLINING THE CRANE INDUSTRY WORLDWIDE

TESTIMONIALS

"We were looking for a simple to use system with Professional"

"Crane Planner has performed extremely well for us and is in full time use in our depots and in the field."

"We can demonstrate to our clients and to prospective clients the ability to print out good quality results anywhere any time with the minimum amount of input and effort."

SERVICES AVAILABLE

Technical Support

Installation and Setup

Load Charts

Maintenance

Application Support

CONTACT US

For more information on our products

or services please visit our Website at:

www.apms.asia

Email us at: sales@apms.asia

or give us a call.

APMS QLD PTY LTD

PO Box 1793, New Farm
Queensland 4005 - Australia
Phone +61 7 3254 2767
Fax +61 7 3254 2742

PT. APMS INDONESIA

Jodoh Square Blok A/ 9, Sei Jodoh
Batam 29433 - Indonesia
Phone +62 778 459 202
Fax +62 778 457 990

Features and Benefits

- Simply by entering dimensions and weight; Crane Planner will quickly find the best choice of machine and setup.
- Suitable for all types of cranes, Crane Planner will accept your whole fleet.
- Provides Work Procedures, and built in operators checklist.
- Comes with instructions for the customer to create their own electronic load charts that can then be loaded , or APMS can complete this work
- Easy to Customise output drawings, and easy integration of new drawings.
- Easy to operate with little or no computer skills required.
- Ability for the user to select a crane, which may be available already at the site. If the machine is not capable of the required lift the application immediately responds "No Match"
- Offers a huge reduction in the time taken to manually select a suitable machine, by searching through pages of crane load charts. Provides the security of knowing that the machine selected is the best match available for the lift requirements.
- Advanced search features allow configuration and boom length to be selected, whilst maintaining the full automatic selection for most situations.

System Requirements

All Versions

- Printer or other output device
- Microsoft Excel for chart entries

Standalone

- PC-Compatible computer with Pentium 4 or equivalent
- Minimum RAM for Microsoft Windows XP: 256 MB
- Minimum RAM for Microsoft Windows 7: 1 GB

Enterprise

- Microsoft Server 2003 SP2 with Terminal Services
- Microsoft SQL Server 2005 SP2

Mobile

- Internet capable mobile phone

Versions

Standalone

The standalone version is provided in a CDROM to be loaded on your personal computer within the office. Licensing options are available as; Single User or a Single Site.

Enterprise

The Enterprise version of Crane Planner extends the functionality of the standalone version across the organisation. Using Microsoft Terminal Server technology the Crane Planner application can be accessed across the Corporate Wide Area Network (WAN) in all the branch offices to complete the planning work, whilst maintaining a central database of cranes and load charts managed by Head Office. Functionality of the enterprise version allows; for the database to be located on a Microsoft SQL server gaining additional performance, perform multiple crane plans (up to 6), ability to limit the load charts being queried to a custom query, e.g. Site Location.

Enterprise Crane Planner has also been tested and is

supported on Citrix, as well as native Microsoft Terminal Services. Licensing options are available as; Single site, Multiple site, or Enterprise. The diagram below shows how the Enterprise version will work within your corporate network environment. APMS have IT professionals on staff that can work with your IT department to ensure a successful Crane Planner implementation.

Mobile

The mobile version of Crane Planner extends the functionality of the Enterprise version by allowing access to Crane Planner from the field. For example enabling lifting teams deal with last-minute changes to plans when the weight of the load exceeds what was planned for, the lift plan can be redone.

