

KONECRANES®



**QUESTIONS TO ASK
WHEN SELECTING
A TRANSPORTABLE CRANE**

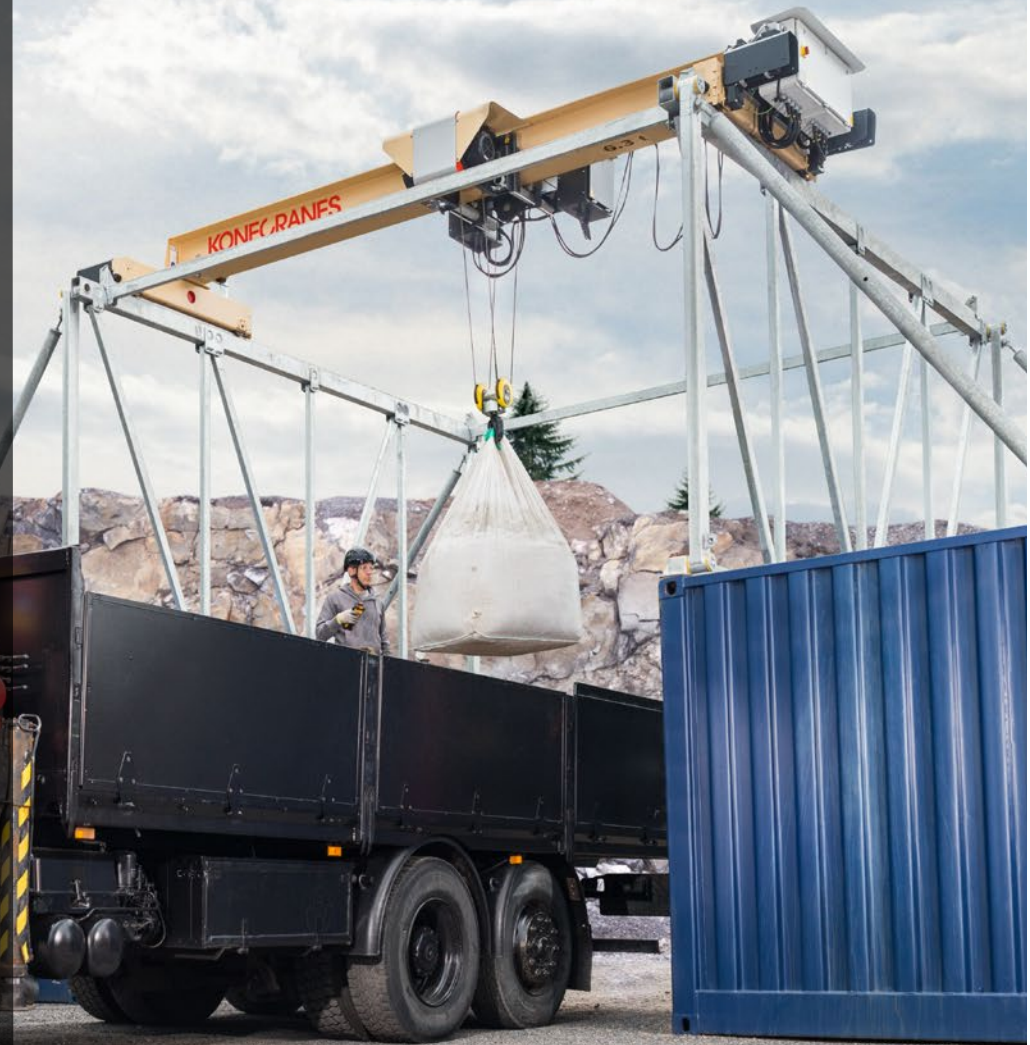
HOW TO DECIDE IF YOU NEED TRANSPORTABLE LIFTING

Today's businesses need flexibility and mobility. You must be able to adapt to the requirements of your business, no matter where operations might be located.

Here is one solution: a transportable crane. With this equipment, you are no longer tied to any one place. You can pack it up easily and ship it where you need it. After only a few hours' installation, you have factory-level lifting equipment at your disposal, anywhere you like, indoors or out. All you need is a level surface on which to place the base of the crane.

This white paper, based on 80 years of experience with designing, manufacturing, selling and servicing lifting equipment, presents five things to consider when choosing a crane. Follow this step-by-step guide to help you determine whether mobile equipment would be the best option for your lifting needs.

- 1. Do you need to lift in several locations?**
- 2. Are your lifting needs temporary?**
- 3. Do you need a mobile workshop?**
- 4. How important is safety?**
- 5. Not only cost-efficient, but eco-efficient as well**





DO YOU NEED TO LIFT IN SEVERAL LOCATIONS?

This is perhaps one of the most important questions to ask. Are your operations located in different places? Perhaps you have several locations in which you need lifting equipment.

A transportable crane makes moving between sites quick and simple. If your processes move between locations, there is no need to buy a new crane, and it doesn't matter where you go. A transportable crane does not need to be connected to building supports, but stands alone.



ARE YOUR LIFTING NEEDS TEMPORARY?

If your lifting need in each location is permanent, you may wish to build a facility to manage that lifting. If your lifting is only temporary, or the need is not continuous, a transportable crane could be your answer.

For example, transportable cranes are useful in construction. Once building is finished, the crane can be moved to a different construction site. They are also good for heavy equipment servicing, where they are only needed during the service period. You can use them to load and unload vehicles and many other short-term lifting tasks.



DO YOU NEED A MOBILE WORKSHOP?

Every piece of equipment you use needs maintenance. A crane that comes with a tool storage area and a small workshop means you don't have to take your equipment to your main facility for small maintenance or repair jobs. You can perform those tasks in the field without losing extra time on transport. Your operation will be faster and more streamlined.



HOW IMPORTANT IS SAFETY?

A good portable crane is as sturdy and safe as one in a factory. During lifting operations, true vertical lift is the key factor, as there is only one direction of movement: up or down.

An overhead crane can be mounted on a tough steel structure, supported by the weight and strength of two standard shipping containers. This arrangement is very stable, both indoors and outdoors. It also decreases the amount of force required for lifting, giving you a powerful and adaptable portable crane.

In addition, a radio controller gives you the freedom to move and position yourself so that you have the best view of the lifting action. It also allows you a safe operating area with a clear distance between your load and any other equipment or personnel.



NOT ONLY COST-EFFICIENT, BUT ECO-EFFICIENT AS WELL


A good-quality crane is an investment, so it is more cost effective if it can be used as much as possible. If your crane is only needed occasionally or for a short time, could you move it and use the same crane somewhere else?

A transportable crane that is quick and easy to move will help you save time and money throughout your operation. A crane that travels in a standard shipping container and uses the same containers for physical support is doubly efficient. It is also an ecological solution as the same crane can be moved and used in several locations.



LEARN MORE ABOUT CXT EXPLORER

Konecranes is a world-leading group of Lifting Businesses™, serving a broad range of customers, including manufacturing and process industries, shipyards, ports and terminals. Konecranes provides productivity enhancing lifting solutions as well as services for lifting equipment of all makes. The Group has 18,000 employees at 600 locations in 50 countries. Konecranes class A shares are listed on the Nasdaq Helsinki (symbol: KCR).

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