



**THE FLEXIBLE  
TOOLBOX THAT  
OPTIMIZES  
SCHEDULES**

**MAMMOET  
GANTRIES**

 **MAMMOET**

**SMARTER, SAFER, STRONGER**



# MAMMOET GANTRIES

Mammoet's gantries offer a fast and efficient method for lifting and installing heavy and oversized components.







**Mammoet Gantries can lift extremely heavy loads and are particularly well-suited in situations where only a small work area is available. This makes them an ideal and cost-effective choice for loads that exceed the capacity of the strongest crane, and for projects in the narrow confines of plants, factories and refineries.**

Heavy industries are always pushing the boundaries of construction in their quest to improve production and increase efficiency. They construct new plants, overhaul existing ones and relocate assets.

Many of these activities involve loads that exceed the capacity of the strongest crane, or take place on crowded sites with little available space. In these situations, finding the most efficient mix of lifting and transportation methods is the key to enabling a project's safe execution within the available timeframe.

**Mammoet's  
Gantries offer  
virtually unlimited  
lifting power**



Clients often demand a compact, high-capacity lifting device that can be tailored to the needs of a project. That's where Mammoet's gantries provide an answer.

Gantries are the most flexible device in Mammoet's fleet. A toolbox of standard steel components - rather than complete pieces of equipment - gantry parts can be used to create a custom lifting device. With an unrivaled diversity of tower components available, Mammoet's gantries offer virtually unlimited lifting power that can be configured

in an infinite number of ways. They are modular and easily installed, which allows them to be set-up in the most optimal and cost-effective configuration for each job.

The configuration of a gantry is always tailor-made, providing safe and innovative approaches for unusual and complex lifting situations. Mammoet has unparalleled expertise – built up over many decades – in the intricate engineering that application of gantries requires. Their modularity allows them to be set-up in the most optimal and cost-effective configuration for each job.

## ADVANTAGES

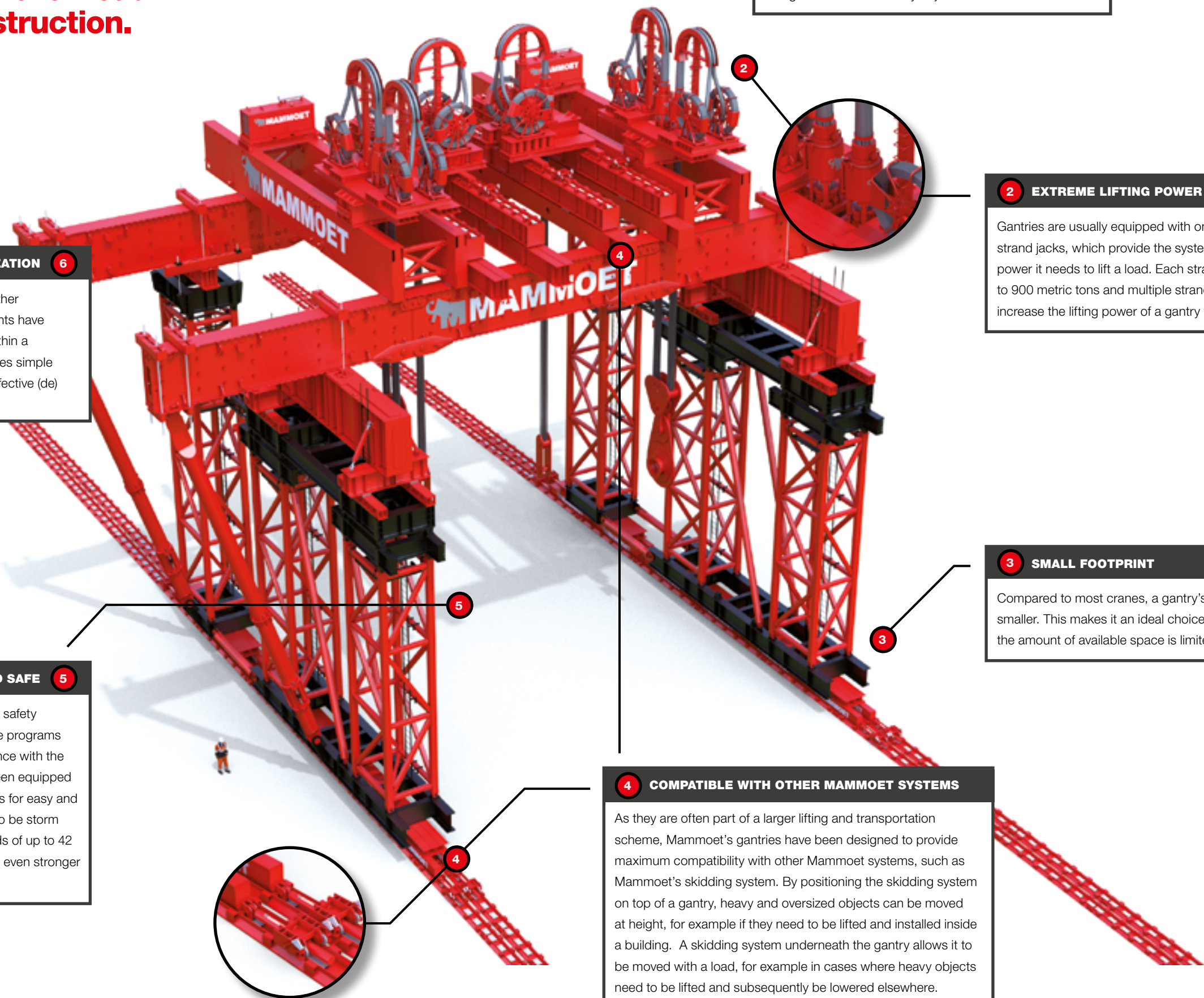
1. 100% tailored to the situation at hand
2. Extreme lifting power
3. Small footprint
4. Compatible with other systems
5. Reliable and safe
6. Fast mobilization

**Gantries can be set up  
in the most optimal and  
cost-effective configuration  
for each job**





A simple gantry is assembled from a combination of two or more towers and an overhead beam or girder construction.



**1 100% TAILORED TO THE SITUATION AT HAND**

Because gantries are entirely built out of modular components, they can be configured to provide a custom lifting device. They can also be combined to accommodate a higher cumulative capacity and can therefore be configured to lift almost any object.

**2 EXTREME LIFTING POWER**

Gantries are usually equipped with one or more Mammoet strand jacks, which provide the system with the muscle power it needs to lift a load. Each strand jack can lift up to 900 metric tons and multiple strand jacks can further increase the lifting power of a gantry to virtually any level.

**3 SMALL FOOTPRINT**

Compared to most cranes, a gantry's footprint is significantly smaller. This makes it an ideal choice for situations in which the amount of available space is limited.

**4 COMPATIBLE WITH OTHER MAMMOET SYSTEMS**

As they are often part of a larger lifting and transportation scheme, Mammoet's gantries have been designed to provide maximum compatibility with other Mammoet systems, such as Mammoet's skidding system. By positioning the skidding system on top of a gantry, heavy and oversized objects can be moved at height, for example if they need to be lifted and installed inside a building. A skidding system underneath the gantry allows it to be moved with a load, for example in cases where heavy objects need to be lifted and subsequently be lowered elsewhere.

**6 FAST MOBILIZATION**

The majority of our gantry components are either containerized – this means that the components have the exact dimensions of a container – or fit within a standard-sized shipping container. This ensures simple and convenient shipping and fast and cost-effective (de) mobilization.

**5 RELIABLE AND SAFE**

Mammoet's fleet meets stringent international safety standards and is subject to strict maintenance programs for maximum safety and reliability. In compliance with the latest directives, Mammoet's gantries have been equipped with caged ladders and intermediate platforms for easy and safe access. Gantries are always configured to be storm proof and are capable of handling wind speeds of up to 42 m/s. They can also be reinforced to withstand even stronger winds.





**MAMMOET HAS OVER 140 OFFICES AND BRANCHES WORLDWIDE.**

Below are the Mammoet regional head offices on each continent. To contact an office near you, please visit [www.mammoet.com/contact](http://www.mammoet.com/contact) and select 'Find an office'.



1 MAMMOET CANADA WEST  
Edmonton, Alberta  
+1 780 449 0552  
[sales.edmonton@mammoet.com](mailto:sales.edmonton@mammoet.com)

2 MAMMOET CANADA EAST  
Puslinch, ON  
+1 519 740 0550  
[sales.canadaeast@mammoet.com](mailto:sales.canadaeast@mammoet.com)

3 MAMMOET USA  
Rosharon, USA  
+1 281 369 2200  
[sales.america@mammoet.com](mailto:sales.america@mammoet.com)

4 MAMMOET LATIN AMERICA  
São Paulo, Brazil  
+55 11 4440 0333  
[sales.southamerica@mammoet.com](mailto:sales.southamerica@mammoet.com)

5 MAMMOET EUROPE  
Schiedam, the Netherlands  
+31 10 204 2740  
[saleseurope@mammoet.com](mailto:saleseurope@mammoet.com)

6 MAMMOET RUSSIA  
Moscow, Russia  
+7 495 956 0838  
[sales.russia@mammoet.com](mailto:sales.russia@mammoet.com)

7 MAMMOET CASPIAN  
Atyrau, Kazakhstan  
+7 7122 766 882  
[sales.caspian@mammoet.com](mailto:sales.caspian@mammoet.com)

8 MAMMOET MIDDLE EAST & AFRICA  
Dubai, United Arab Emirates  
+971 4 812 8000  
[salesmiddleeast@mammoet.com](mailto:salesmiddleeast@mammoet.com)

9 MAMMOET WEST AFRICA  
Accra, Ghana  
+233 55 969 2762  
[sales.westafrica@mammoet.com](mailto:sales.westafrica@mammoet.com)

10 MAMMOET SOUTHERN AFRICA  
Johannesburg, South Africa  
+27 11 882 4499  
[sales.southernafrica@mammoet.com](mailto:sales.southernafrica@mammoet.com)

11 MAMMOET ASIA PACIFIC  
Singapore  
+65 6861 1638  
[salesapac@mammoet.com](mailto:salesapac@mammoet.com)