

NEW

# The Clamshell<sup>M</sup>



Experience and innovation  
combined in the new standard  
for Clamshell Grabs.

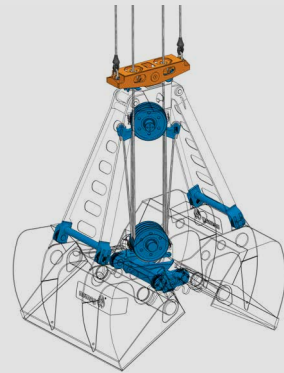
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[nemag.com/m](https://nemag.com/m)

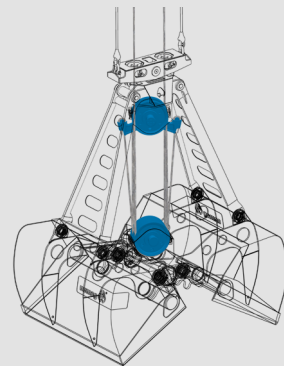
**nemag** 

# THE CLAMSHELL<sup>M</sup>: THE NEW STANDARD FOR CLAMSHELL GRABS

At Nemaq we believe in the power of innovation to help you increase your bulk handling efficiency and decrease your operational costs. That's why we are continuously looking for improvements in grab technology. With only a single goal; to create the most productive grabs on the market. One recent result is our nemaX<sup>®</sup>, the most productive iron ore grab in the world. Now we are introducing our next innovation: The Clamshell Grab<sup>M</sup>, the lightest and most productive clamshell grab on the market. This achievement is the result of combining input from customers from all over the world and our 95 years of experience. All of this, supported by state of the art design tools such as Solid Works, FEM analysis and TACTON Product Configurators.



*Optimised main and arm hinges*



*Extremely open girder configuration*

### Lowest maintenance costs

Market research shows that the highest cost of any grab will always be the operating expenditure, OPEX. We want to keep the OPEX of our customers as low as possible. That is why we use the most durable materials and decreased the number of parts that are open to wear and tear. We've also made it easier to reach and maintain the different parts of the Clamshell Grab<sup>M</sup>. That is how we can promise your team a safer work environment and the lowest maintenance costs per tonne transferred.

### Competitive pricing

By using the latest innovations in engineering we have further streamlined our manufacturing process and enhanced our clamshell grab with modular parts. Resulting in a competitive price for the Clamshell Grab<sup>M</sup>.

### Short lead times

Our high performance Clamshell Grab<sup>M</sup> has been standardised for production. Accelerating the production process, while maintaining the Nemag quality. Shortening the time from your order to the moment you can start experiencing the productivity increase of the Clamshell Grab<sup>M</sup>.

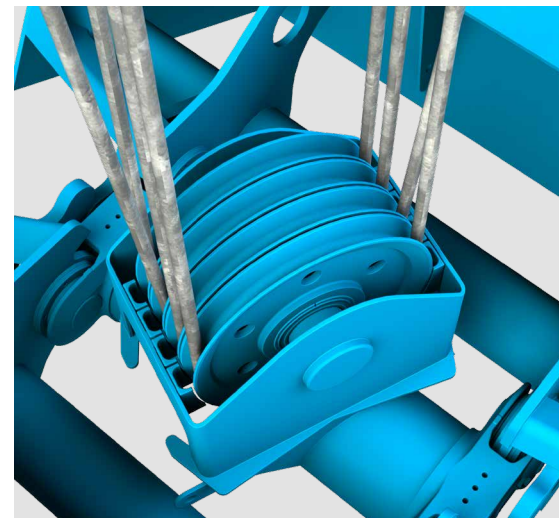
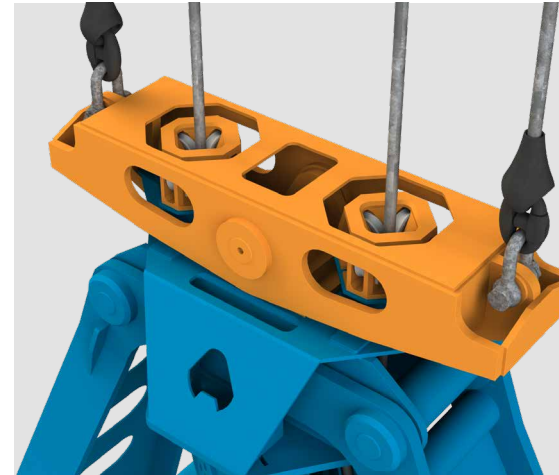
### Reduced logistics costs

After buying a grab, the last thing you want is high transportation costs to get the grab at your terminal. That is why our next generation clamshell grab has been designed with container shipping in mind. Unquestionably reducing the costs of transportation. The design of the Clamshell Grab<sup>M</sup> also makes it very easy to assemble and disassemble the grab when needed.

### Fully customisable

The Clamshell Grab<sup>M</sup> is available as a highly customisable modular grab for lifting capacities starting at 20 metric tons up to 85 metric tons safe working load. If you are however looking for a non-standard clamshell grab, please do not hesitate to contact our sales team. They will be happy to help you with all the special requests that you have.

The configuration of the sheave boxes and the lower support beam are extremely open, improving the lifespan of the closing ropes and enhancing a clean operation without spillage.



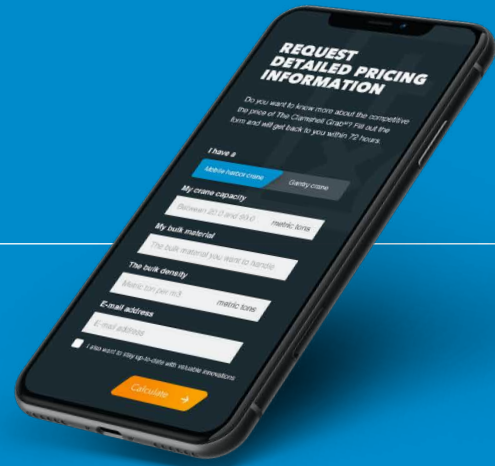
More about the Clamshell<sup>M</sup>

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# FIND OUT MORE ABOUT OUR COMPETITIVE PROPOSITION

Fill out the form and get a response within 48 hours.

[nemag.com/m](https://nemag.com/m)



## About Nemag

We are a family business founded in 1924. We have strong believe in the power of innovation to increase the efficiency of your bulk handling operation. A believe that has made us the preferred partner of dry bulk handling organisations from around the world. We provide a full range of grabs and various types of quick-release links and rope-pear sockets. Whether it's handling coal and iron ore, loading and unloading wheat, scrap materials, minerals, biomass or other bulk goods, we always have a fitting and reliable solution.

The aim is always to reduce the handling costs per tonne of your organisation, whether you're looking for a steel plant, power station, OEM or commercial terminal solution. Innovation, customer support and a highly intensive after-sales service are some of our specialities that are fundamental to the long-term relationship that we have with our customers. A global network of specialised representatives supported by our specialists are always ready to assist you.

## Want to know more?

Riny Stoutjesdijk  
Sales Manager

T: +31 (0) 111 418 943  
M: +31 (0) 6 53 109 307  
E: [rs@nemag.com](mailto:rs@nemag.com)

[nemag.com](https://nemag.com)