

ncnielsen

Heavy Handling made easy

- Heavy handling reachstackers from N.C. Nielsen



ncn **HEAVY
HANDLING**

powered by **KONECRANES**

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A selection of films that show the maneuverability and handling process



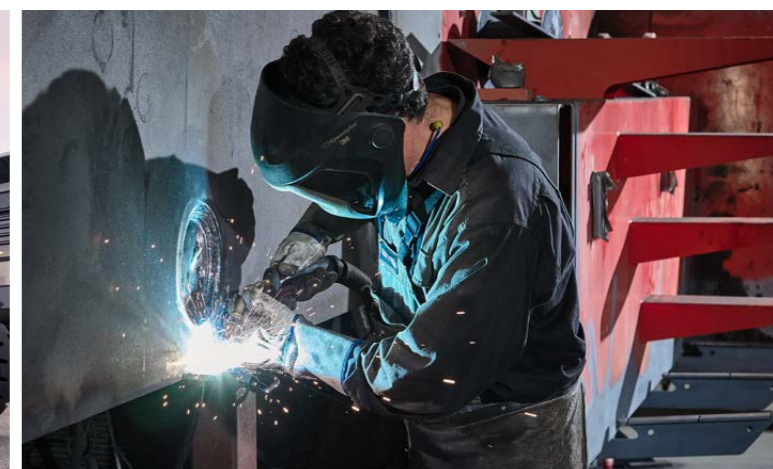
Who



Even the heaviest lifts must be easy to handle. This is our philosophy, when developing our innovative heavy handling reach stackers to customers worldwide. We have established long-standing expertise in heavy goods, and we are constantly challenging the machines' lifting capacity, manoeuvrability, operator comfort, flexibility, and technical capabilities.

Every reach stacker from N.C. Nielsen has been customised to the tasks and the surrounding working environment by our in-house technical engineering team. Lifting capacities range from 85 to 180 tons, lifting heights up to 15 meters, and with options such as hook, container spreader, forks, or jib. Finally, operator safety is in focus with various functional details.

N.C. Nielsen cooperates with Konecranes, one of the world's leading brands in this area, in the development of the reach stackers. The close development collaboration benefits our customers in terms of strong solutions for lower TCO and an improved bottom line. We can deliver a total package with a functional reach stacker, technical documentation, special equipment, optional driver trainer as well as attractive service worldwide.



Why

Low TCO

Attractive pay-back times

High reliability

Energys optimised machines

High safety and visibility

Load - move - unload

+65

machines delivered worldwide

85-180

tons lifting capacity

+15

meters lift height on the hook



What

Tracking and data included

GPS tracking of the machine and different types of data can be provided

Cameras and monitors

various cameras can be installed, i.e. reverse view, hook view or bird cameras

Extendable boom

option for vertical and horizontal fixed positioning

Customised **tool adaption**

Increased counterweight

Low noise level

Both inside and outside the machine

Moveable cabin

The cab can be moved forward horizontally by hydraulics so that the operator is close to the operations at the front of the machine.

High operator comfort

From the ergonomic driver's seat, the driver has a fantastic view through the large break-proof windowpanes with optimum view in all directions. This also means that there is a high level of safety for the people working around the machine. The spacious cabin has many and large storage areas. The well-arranged operating panels are comfortably located within reach and various accessories can be installed.

Easy access

on both sides of the machine.

Low ground pressure

Support Wheels

Fully automatic selflevelling rolling stabilizers. Provides less ground pressure for safer and faster driving speed with load.



Moveable cabin

P a n o r a m i c v i e w + 1 8 0 °

Moveable cabin



Point of vision

From the ergonomic driver's seat, the driver has a fantastic view through the large break-proof windowpanes with optimum view in all directions.

Comfort

An excellent seat with compressor suspension, powerful cabin heating and ventilation, air conditioning – the driver is provided with every possible comfort.

Joystick control

Available with electronic joystick with auto accelerator/power control

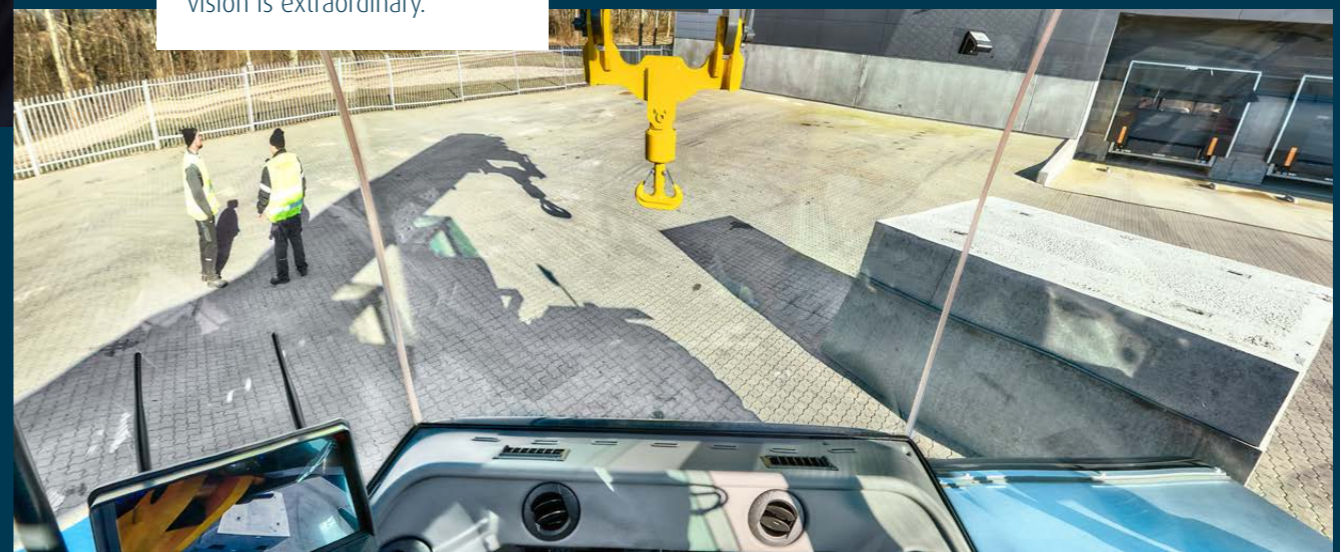


Ergonomic control panel

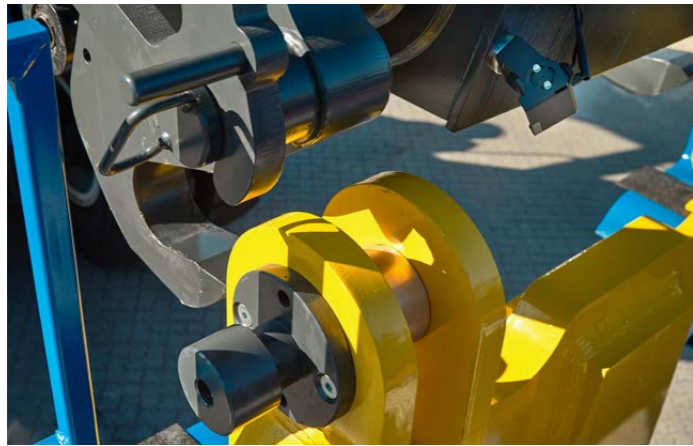
Whatever extra equipment you need, we can install it as part of an ergonomic control panel layout.

Panorama view

Even right in front of the cabin or at the sides of the tires the vision is extraordinary.



Tools



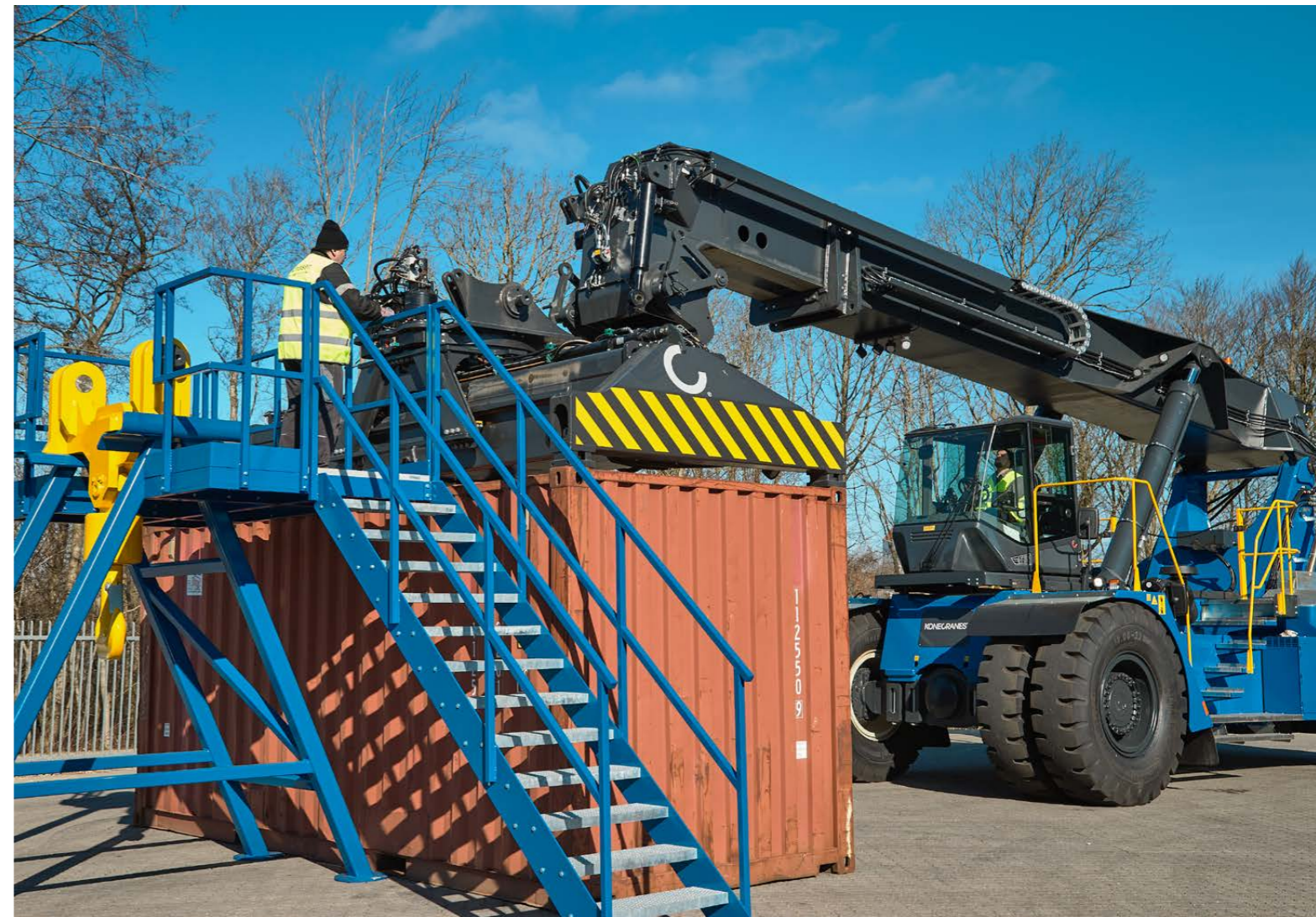
Quick shift

Custom-made quick-shift solution, where only 2 persons can easily shift between hook and spreader. The work platform has a built-in hook-mount.



Swivel double hook

Hooks for heavy handling are available in many different versions. One of the most common hooks used for heavy handling of parts for wind turbines is the swivel double hook. You can steer the hook from the drivers seat.



J-hook

Intermediate spreader

Adapter used to mount on a standard spreader using twistlocks. Can be equipped with various lifting accessories, e.g. swivel, hook, sling and other similar special equipment



Customer case



How



Explore type, weight, and dimensions of the goods and send this information to your contact at N.C. Nielsen.



N.C. Nielsen in-house engineering team, will complete the customised solution.



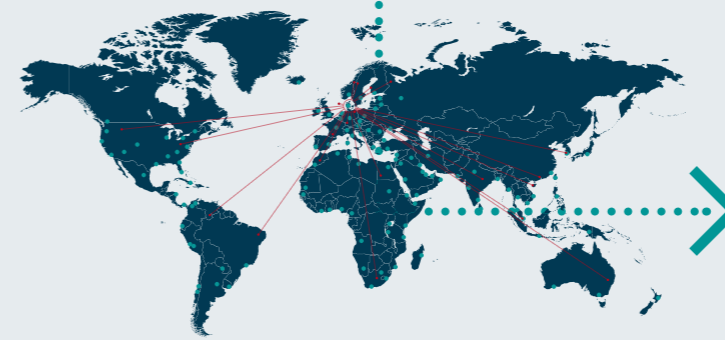
Your heavy handling reach stacker is made in the production site.



Transport to your site – worldwide. Meanwhile you can have optional onsite-support from N.C. Nielsen service technician to oversee assembly



Assembly of the machine, driver training and technical support together with local Konecranes dealer or service partner.

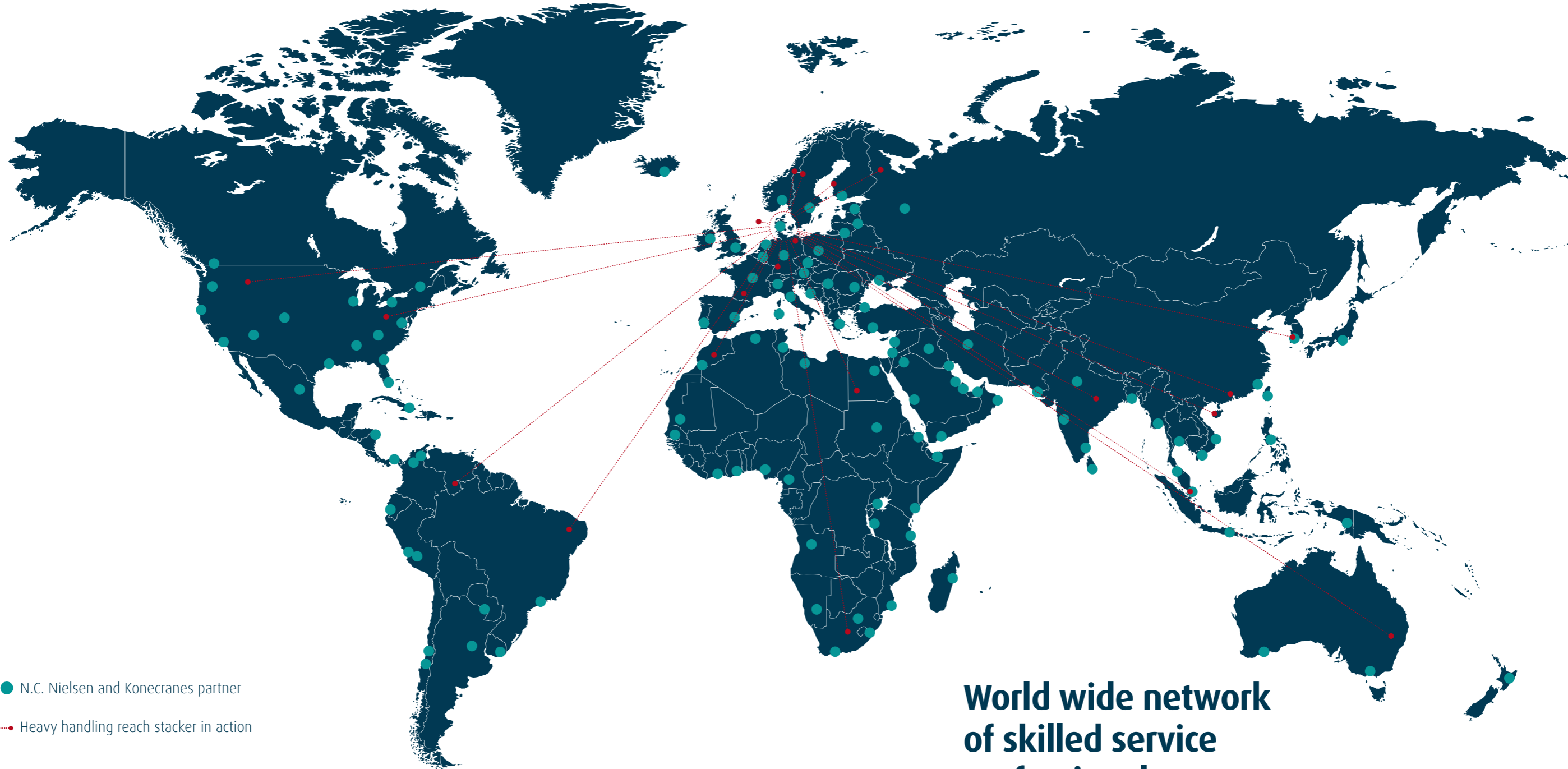


N.C. Nielsen and Konecranes Lifttruck have +100 worldwide local dealerships and service partners



NCN online technical support.

Anywhere – anytime...



- N.C. Nielsen and Konecranes partner
- Heavy handling reach stacker in action

**World wide network
of skilled service
professionals**

.....
**Online technical
support worldwide**

Get inspired



Visibility view

From the driver's seat, the driver has a fantastic view through the large windowpanes with optimum view in all directions. Even right in front of the cabin or at the side of the tires, people around the machine can be seen.



Scan and watch the video



Scan and watch the video



Turning radius

The heavy handling reach stackers still maintain the high maneuverability and small turning radius compared to other heavy handling solutions.



Scan and watch the video



Support wheels

Fully automatic selflevelling rolling stabilizers. Provides less ground pressure for safer and faster driving speed with load.



Scan and watch the video



Loading trailer

Load - move - unload. With two Heavy handling reach stackers a trailer can be loaded in one single and smooth routine.

Rent a heavy handling reach stacker



powered by **KONECRANES**

Do your company need to rent or lease a machines for a specific period or project?

Consult us and hear about the options. Together, we will find the optimum financial model for your next project.

We move even bigger...

The N.C. Nielsen heavy handling reach stacker range have capacities between 85 and 180 ton, but only the sky is the limit. We offer customised lifting solutions with much higher capacities.



Contact us for an offer

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