

Built for your world



What's your world like?

The circumstances of each lift truck driver can be very different: local environment, climate challenges, load capacities, height specifications and individual needs are just a few examples of how they can vary. By listening to you and observing your world, we can design and deliver a lift truck that is ideal for your requirements.



Built for your world

We understand that the world that matters most to you is your world, not ours. Here at Konecranes Lift Trucks, we listen to, learn from, design for, deliver to and support you to help you succeed in the unique conditions at your operations. Our lift trucks are your lift trucks. They are built for your world.

Taking on the world

Lift trucks carry the coffee we drink, the paper we write on, and the bricks that build our homes. Almost everything around us, from cocoa to car parts, has been transported by lift trucks at some time. They play an essential role in the logistics of international trade.

Since our humble beginnings in Sweden over 60 years ago, Konecranes Lift Trucks has risen to become a highly valued part of that global trade network, renowned for our quality design, advanced technology and innovative solutions that have transformed the heavy lifting business. And our lift trucks only exist because of our people, who personify our company with their expertise and tireless dedication.



Safety never ends

Material handling is dangerous work, so safety is the number one priority every single day. Because no two sites are exactly the same, we offer a wide variety of safety options to help you to maximize the safety of the people working in your world.



Top tips for improving safety

Every Konecranes lift truck includes plenty of built-in safety features. Here are just a few of the ways you can improve the safety of your lift trucks.

Work Zone

Use geofencing to remotely control the driving speed, height restrictions and working area of your lift trucks. This is particularly useful in busy, high-traffic environments.

Cabin protection

A windshield grid or cabin safety cage protects the cabin from falling objects by creating a buffer zone between the object and the external surface of the cabin.

CheckApp

This mobile truck inspection tool guides drivers through truck inspections. Quicker and easier inspections mean safer trucks, and immediate results help you to plan ahead.

Start with prevention. Your technicians and drivers must be properly trained on Konecranes lift trucks. Then built-in safety features combined with preventive maintenance, CheckApp mobile inspections and taking advantage of Lifetime Advantage upgrades provide the safest lift trucks you can imagine.

Konecranes uses secure Internet to ensure the safety of your usage data as it travels from the trucks to yourKONECRANES.com, the customer portal where you can analyze and plan your operations in detail.



Lift trucks for your specific needs

The Konecranes name is world famous for reliable, lasting and technologically advanced equipment for materials handling.

Whether you need one or one hundred, a standardized fleet or machines specially tailored for your unique challenges, the Konecranes lift truck portfolio is as varied as our customers' requirements.

Branding your trucks

Your lift trucks are special, and not just because they come from Konecranes. They play a key role in your operations on your shop floor, in your storage yard, or on your quay. So some customers like to personalize their trucks with company colors, logos or other identifying marks, to show how important their Konecranes lift trucks are, while also making them truly unique.



Major industries that we serve

- Port and terminal
- Intermodal and barge handling
- Metals production
- General manufacturing and bulk
- Food
- Paper and wood
- Mining
- Defense
- Energy



Eco-efficiency by default

Every Konecranes lift truck is designed for sustainability. Our knowledge and innovative technologies help to make lifting and material flows more productive while minimizing waste, energy and time throughout the value chain.

Proper maintenance using genuine Konecranes parts and services extends the service life of your lift trucks with lower fuel consumption, less wear and tear and more efficient use of resources.

Sustainability without compromise

Konecranes Ecolifting future-proofs your lift truck fleet by significantly decreasing your fuel consumption, on-site emissions and overall carbon footprint without reducing performance. Not only do our factories use renewable energy, but our trucks are available with a range of technical innovations and energy options so that you can choose the solution that best suits your world.

Your lift trucks

Flow Drive

Konecranes Flow Drive reduces your fuel consumption by up to 25% with increased active operating time and always full performance. The innovative hydromechanical variable transmission sits in a new, unique engine compartment for a smoother and more dynamic driveline. Specialized driver training will help you and your team get the most out of your everyday operations.

E-VER

The Konecranes E-VER electric forklift is a highperformance lifting machine just as powerful and productive as our standard lift trucks. Its fast-charge recyclable Li-ion battery means zero fuel, zero fumes and zero tailpipe emissions. If you prefer, use Battery as a Service (BaaS) for a flexible battery arrangement to suit your changing needs.



Your energy sources

HVO100

The latest generation of Konecranes lift trucks can use HVO100, a 100% renewable and fossil-free chemical copy of diesel fuel made mostly of vegetable oil. With almost the same characteristics as regular diesel, it reduces carbon emissions by up to 90%. This is a fast and economical transition that doesn't require changes to your local infrastructure.

Electricity

Electric forklifts run on lithium-ion batteries, so you need access to a reliable electricity grid and convenient charging points around your site. Konecranes electric lift trucks emit no tailpipe emissions, and they reach their full eco-efficient potential when your local grid generates power from renewable sources.



KONECRANES
ecolifting



Less CO₂ per move

The Path to Ecolifting offers solutions that decrease your carbon footprint without reducing performance.

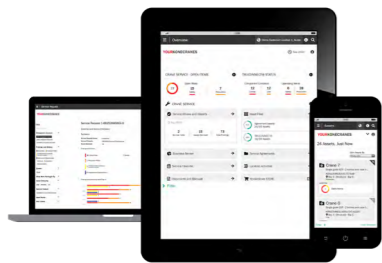
1. Change from conventional diesel to biofuel.
2. Make your diesel drives as eco-efficient as possible.
3. Step forward to fully electric equipment.

Smart Connected Lift Trucks

We connect data, machines and people to provide you with the insights that allow you to optimize your lift truck fleet.

Konecranes TRUCONNECT telematics and the yourKONECRANES customer portal offer near real-time monitoring and diagnostics. Online trucks allow you to follow truck movements, check oil, monitor tire pressure, improve energy consumption and much more that will boost the safety and efficiency of your operation.

In 2012, we sold our first Smart Connected Lift Truck. Since 2022, TRUCONNECT® has been standard on all new Konecranes lift trucks.



yourKONECRANES

All the data from your Konecranes lift trucks travels securely to our customer portal yourKONECRANES, a userfriendly single point of access for comprehensive information on your fleet and its performance. Customized settings simplify maintenance and asset management.

Explore more
yourKONECRANES.com

Get your Lifetime Advantage

After you purchase a Konecranes lift truck, we offer you far more than just after-sales service. You can get resources for truck maintenance, fleet management, investment growth and safety enhancements, all backed up by a dependable support network.

Because this is available to you for the entire life cycle of your Konecranes lift trucks, we call it the Konecranes Lifetime Advantage. It's a better experience.



A smarter maintenance experience
Our Smart Connected Lift Truck resources give you a clear view of your Konecranes machine. See its current status along with its overall performance. Then access simple-to-use tools such as CheckApp and Maintenance Planner to put your insights into action. A clear view leads to smart maintenance and a lifetime of reliable performance.



A wiser management experience
Konecranes digital tools help you to better assess the efficiency, cost effectiveness and productivity of your lift truck fleet. Understand how your machines are being used, the driving patterns of your team, and the overall sustainability of your operation. Accurate, up-to-date knowledge means smarter decisions and a lifetime of fleet efficiency.



A cleverer investment experience
Your lift truck fleet is a significant investment. We help you to preserve its value through our upgrade packages, retrofits and sustainability improvements. You get a feeling of "money well spent" with a reliable fleet that gives you a solid return on your investment. The longer you stay with us, the better your investment will look.



A safer driving experience
Safety is embedded in everything we do. It's the first thing on our minds when designing our lift trucks, when thinking about their maintenance, and when considering your drivers' day-to-day machine handling experience. A safer lift truck is a better lift truck. Lifetime Advantage prioritizes safety in and around Konecranes lift trucks.



A dependable team with experience
With the deep knowledge that comes from many decades of designing, manufacturing and selling lift trucks, we offer you outstanding technology and expertise through carefully chosen distributors who are fully committed to the success of our customers. For the entire life cycle of your equipment, we will always be at your side.

Genuine Konecranes parts and promotions

Genuine Konecranes parts are the best protection for your investment increasing the reliability and performance of your Konecranes lift trucks.

Explore more
klifttrucks.com

Konecranes lift trucks working hard worldwide

In all four corners of the globe, and everywhere in between, you can find Konecranes lift trucks playing key roles in logistics and materials handling.



North

Keitele Group uses a total of 9 Konecranes forklifts to move processed sustainable wood in and out of storage at their three production locations in Finland. Operating both indoors and outdoors and in all kinds of weather, the trucks can handle several big pallets at the same time.



West

In the Pacific Northwest of the United States, a Konecranes empty container handler is a key piece of equipment for Portland Container. Impressing operators with its reliability and fuel efficiency, it moves containers around their terminal yard for shipping, repair and storage.



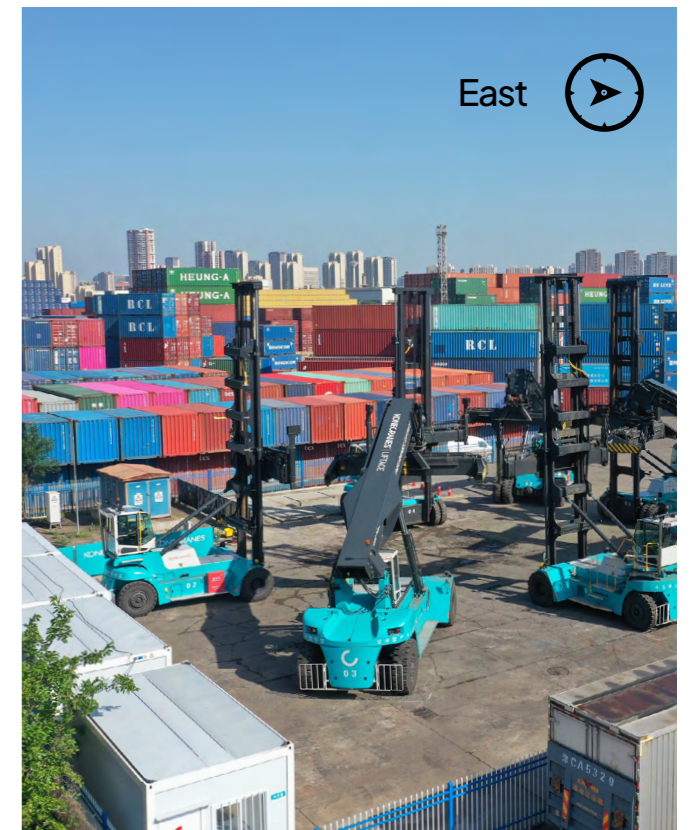
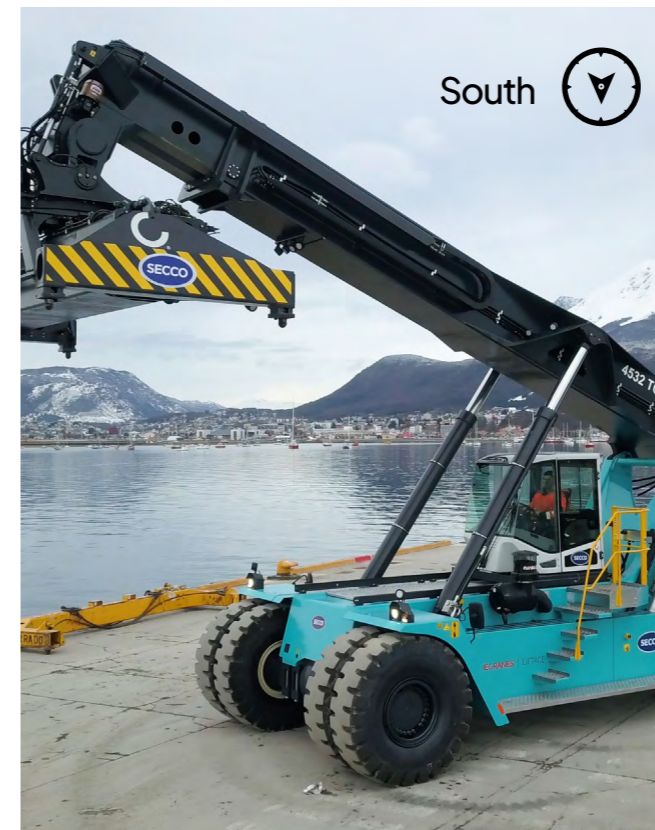
South

The distinctive Konecranes Lift Trucks sea green stands out on two busy reach stackers at the Port of Ushuaia in Argentina. They handle containerized goods arriving for residents, visiting workers and tourists at the southern end of the world.



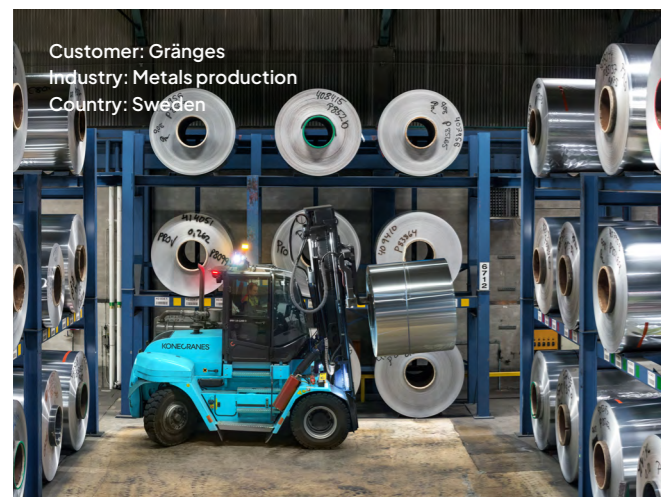
East

Seven lift trucks from Konecranes help to maintain tight shipping schedules for Sinotrans at the Port of Tianjin, the largest port in China. Three reach stackers handle laden containers while four empty container handlers move to and from storage to help keep the yard efficient.



Succeed in the unique world where you work

We listen, learn and develop our lift trucks based on our customers' experiences. Get to know some of our customers and the different worlds they are working in.



Customer stories

Read stories about our lift trucks working in our customers' unique worlds.

Explore more
kcliftrucks.com

We make lift trucks for your world



Choose a lift truck for your lifting needs

Here are our two product families.

KONECRANES LIFT TRUCKS

provide the flexibility and tailoring required for any lifting need.

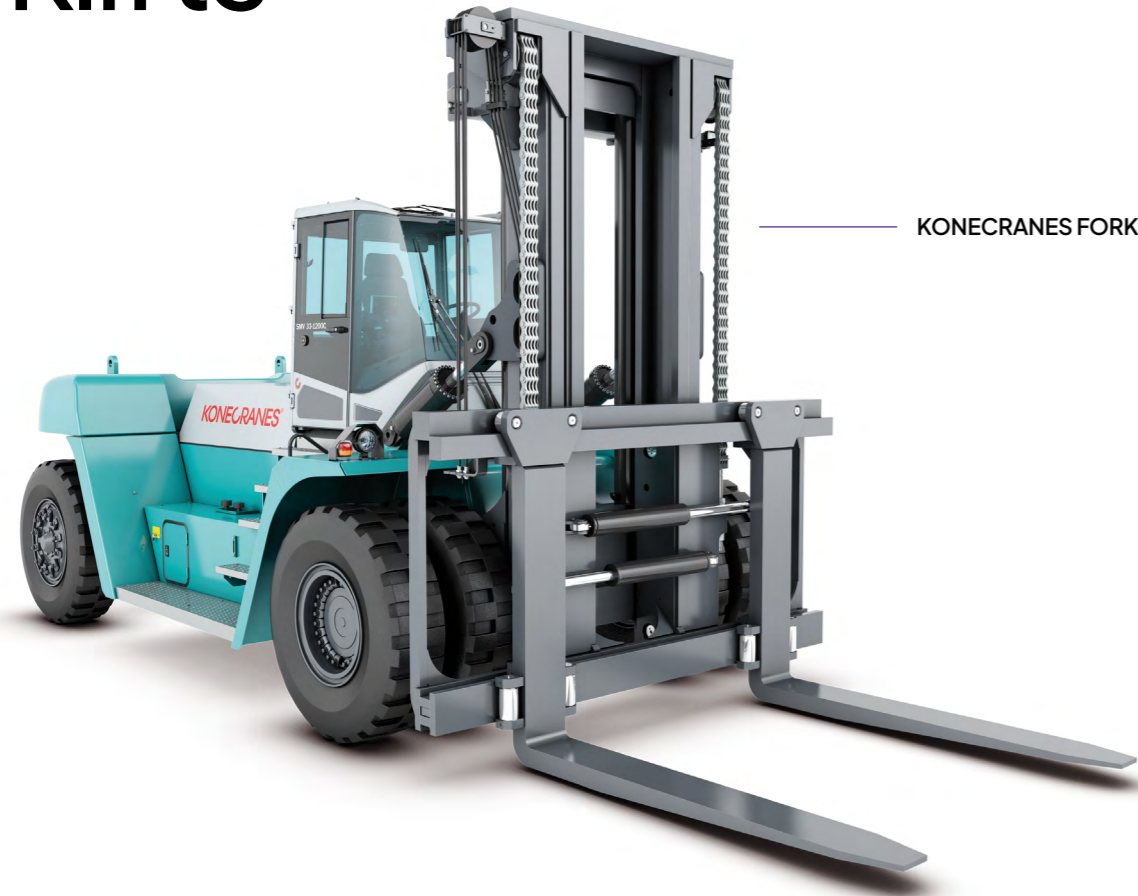


THE KONECRANES LIFTACE

is a strong, reliable workhorse for routine daily lifting.



10 to 65 tons forklifts



KONECRANES FORKLIFT



LIFTFACE FORKLIFT

10 TO 16 TONS



MODEL NAME	CAPACITY	WHEELBASE
F 10-600 C	10 tons at 600 mm	3000 mm
F 12-600 C	12 tons at 600 mm	3000 mm
F 14-600 C	14 tons at 600 mm	3250 mm
F 15-600 C	15 tons at 600 mm	3250 mm
F 16-600 C	16 tons at 600 mm	3250 mm

10 TO 18 TONS



MODEL NAME	CAPACITY	WHEELBASE
SMV 10-600 CS	10 tons at 600 mm	2800 mm
SMV 12-600 CS	12 tons at 600 mm	3000 mm
SMV 10-600 C	10 tons at 600 mm	3000 mm
SMV 12-600 C	12 tons at 600 mm	3000 mm
SMV 10-1200 C	10 tons at 1200 mm	3250 mm
SMV 13.6-600 C	13.6 tons at 600 mm	3250 mm
SMV 12-1200 C	12 tons at 1200 mm	3500 mm
SMV 16-600 C	16 tons at 600 mm	3500 mm
SMV 16-900 C	16 tons at 900 mm	3500 mm
SMV 15-1200 C	15 tons at 1200 mm	3750 mm
SMV 16-1200 C	16 tons at 1200 mm	3750 mm
SMV 18-600 C	18 tons at 600 mm	3750 mm
SMV 18-900 C	18 tons at 900 mm	3750 mm

18 TO 33 TONS



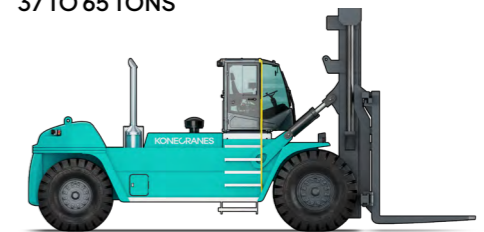
MODEL NAME	CAPACITY	WHEELBASE
SMV 18-1200 C	18 tons at 1200 mm	4000 mm
SMV 20-1200 C	20 tons at 1200 mm	4000 mm
SMV 28-1200 C	28 tons at 1200 mm	4500 mm
SMV 32-1200 C	32 tons at 1200 mm	4750 mm
SMV 33-1200 C	33 tons at 1200 mm	4750 mm
SMV 22-1200 C	22 tons at 1200 mm	4250 mm
SMV 23.6-1200 C	23.6 tons at 1200 mm	4250 mm
SMV 25-1200 C	25 tons at 1200 mm	4250 mm

E-VER 10 TO 25 TONS



MODEL NAME	CAPACITY	WHEELBASE
E-VER 10-600 C	10 tons at 600 mm	3000 mm
E-VER 12-600 C	12 tons at 600 mm	3000 mm
E-VER 10-1200 C	10 tons at 1200 mm	3250 mm
E-VER 13.6-600 C	13.6 tons at 600 mm	3250 mm
E-VER 12-1200 C	12 tons at 1200 mm	3500 mm
E-VER 16-600 C	16 tons at 600 mm	3500 mm
E-VER 16-900 C	16 tons at 900 mm	3500 mm
E-VER 15-1200 C	15 tons at 1200 mm	3750 mm
E-VER 16-1200 C	16 tons at 1200 mm	3750 mm
E-VER 17-1200 C	17 tons at 1200 mm	3750 mm
E-VER 18-600 C	18 tons at 600 mm	3750 mm
E-VER 18-900 C	18 tons at 900 mm	3750 mm
E-VER 18-1200 C	18 tons at 1200 mm	4000 mm
E-VER 20-1200 C	20 tons at 1200 mm	4000 mm
E-VER 22-1200 C	22 tons at 1200 mm	4250 mm
E-VER 25-1200 C	25 tons at 1200 mm	4250 mm

37 TO 65 TONS



MODEL NAME	CAPACITY	WHEELBASE
SMV 37-1200 C	37 tons at 1200 mm	5000 mm
SMV 52-1200 C	52 tons at 1200 mm	6000 mm
SMV 55-1200 C	55 tons at 1200 mm	6000 mm
SMV 42-1200 C	42 tons at 1200 mm	5500 mm
SMV 45-1200 C	45 tons at 1200 mm	5500 mm
SMV 50-1200 C	50 tons at 1200 mm	6000 mm
SMV 60-1500 C	60 tons at 1500 mm	6000 mm
SMV 65-1200 C	65 tons at 1200 mm	6000 mm

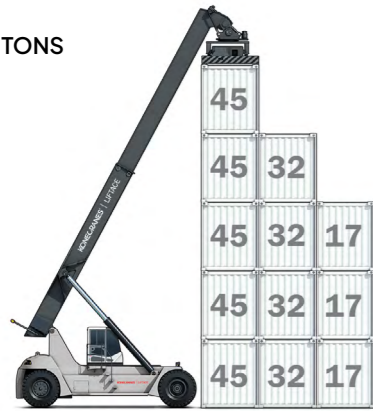
Other models upon request

10 to 80 tons reach stackers

KONECRANES REACH STACKER



45 TONS

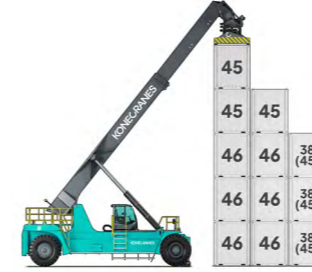


MODEL NAME	CAPACITY	WHEELBASE
4532 TCE 5	45-32-17 tons	6400 mm

LIFTACE REACH STACKER



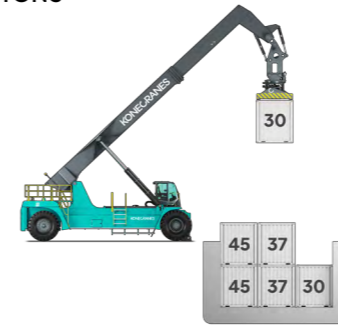
For container handling 10 TO 46 TONS



MODEL NAME	CAPACITY	WHEELBASE
SMV 108 TC6*	10-8-5 tons	5000 mm
SMV 128 TC6*	12-8-4.5 tons	5000 mm
SMV 2216 TC3	22-16-6 tons	5500 mm
SMV 2518 TC3	25-18-8 tons	5500 mm
SMV 4228TC5 (TC6)*	42-28-14 tons	6400 mm
SMV 4628TC5 (TC6)*	46-28-14 tons	6400 mm
SMV 4632TC5 (TC6*)	46-32-17 tons	6400 mm
SMV 4636TC5 (TC6)*	46-36-20 tons	6400 mm
SMV 4636TCX5 (TCX6)**	46-38-25 tons	6400 mm
SMV 4638TC5 (TC6)	46-38-20 tons	6400 mm
SMV 4638TCX5 (TCX6)**	46-42-28 tons	6400 mm
SMV 4643TC5	46-43-25 tons	7250 mm
SMV 4643TCX5**	46-45-31 tons	7250 mm
SMV 4644TC5	46-44-26 tons	7500 mm
SMV 4644TCX5**	46-45-35 tons	7500 mm
SMV 4646TC5	46-46-38 tons	8000 mm
SMV 4646TCX5**	46-46-45 tons	8000 mm

*TC5 5 high, TC6 = 6 high
**Support jacks down

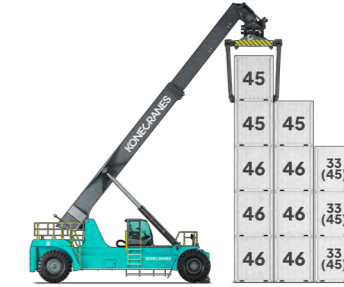
For barge handling 46 TONS



MODEL NAME	CAPACITY	WHEELBASE
SMV 4644 TC4 BH	46-38-24 tons (yard)	7500 mm
	46-31-19 tons (barge)	7500 mm
SMV 4644 TCX4 BH**	46-42-32 tons (yard)	7500 mm
	46-38-27 tons (barge)	7500 mm
SMV 4646 TC3 BH	46-46-36 tons (yard)	9000 mm
	46-38-31 tons (barge)	9000 mm
SMV 4646 TCX4 BH**	46-46-43-34 tons (yard)	9000 mm
	46-45-37-28 tons (barge)	9000 mm

BH** = Capacity with support jacks engaged

For intermodal handling 41 TO 45 TONS



MODEL NAME	CAPACITY	WHEELBASE
SMV 4224 CC5	42-24-10 tons	6400 mm
SMV 4628 CC5	46-28-14 tons	6400 mm
SMV 4632 CC5	46-32-17 tons	6400 mm
SMV 4632 CCX5***	46-34-21 tons	6400 mm
SMV 4634 CC5	46-34-17 tons	6400 mm
SMV 4634 CCX5***	46-38-25 tons	6400 mm
SMV 4638 CC5	46-38-22 tons	7250 mm
SMV 4638 CCX5	46-41-29 tons	7250 mm
SMV 4639 CCX4	46-41-34,5 tons	7500 mm
SMV 4639 CC5	46-39-24 tons	7500 mm
SMV 4639 CCX5***	46-41-33 tons	7500 mm
SMV 4646 CC5	46-46-34 tons	8000 mm
SMV 4646 CCX5***	46-46-45 tons	8000 mm

***CCX Capacity with support jacks engaged

For industrial handling 35 TO 80 TONS



MODEL NAME	CAPACITY	WHEELBASE
SMV 4228	35-50 tons	6400 mm
SMV 4628	35-50 tons	6400 mm
SMV 4632	35-50 tons	6400 mm
SMV 4636	35-50 tons	6400 mm
SMV 4643	40-60 tons	7250 mm
SMV 4644	40-60 tons	7500 mm
SMV 4646	40-80 tons	8000 mm

Other models upon request

8 to 11 tons empty container handlers

8 TO 11 TONS



MODEL NAME	CAPACITY	WHEELBASE
SMV 3 ECC 80	8 tons at 1220 mm	3750 mm
SMV 4 ECC 80	8 tons at 1220 mm	3750 mm
SMV 5 ECC 80	8 tons at 1220 mm	3750 mm
SMV 6 ECC 80	8 tons at 1220 mm	3750 mm
SMV 5/6 ECC 90	9 tons at 1220 mm	4500 mm
SMV 6/7 ECC 90	9 tons at 1220 mm	4500 mm
SMV 7/8 ECC 90	9 tons at 1220 mm	4500 mm
SMV 4/5 ECC 100 DS	10 tons at 1220 mm	4500 mm
SMV 5/6 ECC 100 DS	10 tons at 1220 mm	4500 mm
SMV 6/7 ECC 100 DS	10 tons at 1220 mm	4500 mm
SMV 4/5 ECC 110 DS	11 tons at 1220 mm	4500 mm
SMV 5/6 ECC 110 DS	11 tons at 1220 mm	4500 mm
SMV 6/7 ECC 110 DS	11 tons at 1220 mm	4500 mm
SMV 7/8 ECC 110 DS	11 tons at 1220 mm*	4500 mm

DS = double-stacking spreader
 *Capacity limited to 10 tons in 7/8 position

Other models upon request

9 TO 10 TONS



MODEL NAME	CAPACITY	WHEELBASE
E 5/6 ECC 9	9 tons at 1220 mm	4500 mm
E 6/7 ECC 9	9 tons at 1220 mm	4500 mm
E 7/8 ECC 9	9 tons at 1220 mm	4500 mm
E 5/6 ECC 10 DS	10 tons at 1220 mm	4500 mm
E 6/7 ECC 10 DS	10 tons at 1220 mm	4500 mm
E 7/8 ECC 10 DS	10 tons at 1220 mm	4500 mm

E-ACE 9-10 TONS

MODEL NAME	CAPACITY	WHEELBASE
E-ACE 5/6 ECC 9	9 tons at 1220 mm	4500 mm
E-ACE 6/7 ECC 9	9 tons at 1220 mm	4500 mm
E-ACE 7/8 ECC 9	9 tons at 1220 mm	4500 mm
E-ACE 5/6 ECC 10 DS	10 tons at 1220 mm	4500 mm
E-ACE 6/7 ECC 10 DS	10 tons at 1220 mm	4500 mm

30 to 45 tons laden container handlers

Low cabin
 3-4 HIGH
 33-35 TONS



MODEL NAME	CAPACITY	WHEELBASE
SMV 33 GC3-GC4	30/28 tons at 1490/1730 mm	4750 mm
SMV 37 GC3-GC4	35/33 tons at 1490/1730 mm	5000 mm

High/mid cabin
 4 HIGH
 33-35 TONS



MODEL NAME	CAPACITY	WHEELBASE
SMV 33 GC3-GC4	30/28 tons at 1490/1730 mm	4750 mm
SMV 37 GC4S	35/33 tons at 1490/1730 mm	5000 mm

Low cabin
 3-4 HIGH
 41-45 TONS



MODEL NAME	CAPACITY	WHEELBASE
SMV 45 GC3-GC4	43/41 tons at 1490/1730 mm	5500 mm
SMV 52 GC3-GC4	45/43 tons at 1490/1730 mm	6000 mm

High/mid cabin
 4-5 HIGH
 41-45 TONS



MODEL NAME	CAPACITY	WHEELBASE
SMV 45 GC4S-GC5S	42/41 tons at 1490/1730 mm	5500 mm
SMV 52 GC4S-GC5S	45/43 tons at 1490/1730 mm	6000 mm

Why choose Konecranes Lift Trucks?


Following a long tradition of heavy-duty lift truck craftsmanship, Konecranes is dedicated to providing you with quality, high-performing lifting equipment that improves your productivity, safety and eco-efficiency.

The true value of our trucks is not in the price, but in how useful they are to you, our customers. Built to last and easy to upgrade, they utilize the latest technology in innovative ways to meet the mobile lifting needs in your industry.

Konecranes is a global leader in material handling solutions, serving a broad range of customers across multiple industries. We consistently set the industry benchmark in safety, productivity and sustainability. That's why Konecranes is trusted every day to lift, handle and move what the world needs.



Konecranes is a global leader in material handling solutions, serving a broad range of customers across multiple industries. We consistently set the industry benchmark, from everyday improvements to the breakthroughs at moments that matter most, because we know we can always find a safer, more productive and sustainable way. That's why, with around 16,600 professionals in over 50 countries, Konecranes is trusted every day to lift, handle and move what the world needs. In 2023, Group sales totalled EUR 4.0 billion. Konecranes shares are listed on Nasdaq Helsinki (symbol: KCR).

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