

# THE NEW **NEO** MODELS



#### New control unit

Clear, durable membrane keyboard offers simple, user-friendly operation



#### New step light

For optimal lighting in poor visibility or in dark stairwells – easy to switch on and off



#### New lithium battery

High performance (up to 2,000 steps\*\* on one charge) and safe, with state-of-charge indicator and double-walled plastic housing

# NEO LIFTKAR<sup>®</sup> SAL

powered stairclimber



## MORE POWER MORE RELIEF

The new NEO LiftKar SAL series:  
Extremely fast and light powered  
stairclimber for loads up to 170 kg

The NEO LiftKar SAL, the powered stairclimber by SAND, enables fast and secure transportation of heavy loads up and down stairs. Say goodbye to back and joint strain, as well as the risk of accidents. With the NEO LiftKar SAL, you can reliably and confidently tackle heavy transportation challenges in no time. Get the NEO LiftKar SAL today and experience the difference for yourself!

#### LIGHT AND NIMBLE. UNIVERSALLY APPLICABLE

The NEO LiftKar SAL is designed to be as easy to use as a standard handtruck, but with the added benefit of a battery-powered climbing mechanism. The core of the NEO LiftKar SAL is its perfectly balanced climbing unit, offering two climbing speeds and a single and multi-step mode. Thanks to our innovative step-edge braking system, we ensure the highest level of safety in every operation.

#### LARGE SELECTION

The NEO LiftKar SAL comes in four different versions, which makes it a versatile choice for a wide range of applications. Whether you need it for industrial, commercial, or educational purposes, or for use in places like hospitals, commercial kitchens, or office buildings, you can find the right version of the NEO LiftKar SAL to meet your needs.

REQUEST  
A DEMO  
TODAY



## THE FAST AND EASY WAY TO TRANSPORT HEAVY LOADS

## ADVANTAGES

- ✓ Extremely **strong** – up to 110 / 140 / 170 kg\*
- ✓ Extremely **fast** – up to 48 steps/min\*
- ✓ Extremely **light** – basic stairclimber without battery only weighs 16 kg\*
- ✓ **User-friendly** and easy to operate
- ✓ As handy as a standard handtruck
- ✓ **New powerful lithium battery** with state-of-charge indicator. Autonomy up to 2000 steps up and down\*\*
- ✓ Extremely **lightweight** lithium battery – only 1,6 kg
- ✓ **2 speed settings**
- ✓ Intelligent lifting unit starts automatically during downstair operation
- ✓ **Step light** to help navigate low-light conditions
- ✓ Choose a **foldable or fixed toe plate**
- ✓ With slip hub and electronic overload protection
- ✓ Confidently climbs different stairs, including spiral staircases and narrow landings
- ✓ Equipped with large pneumatic tyres or choose puncture-proof wheels
- ✓ **Foldable** – fits in most vehicle trunks / back ends\*



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\* depending on the model \*\* sum up/down



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SIMPLE, FAST AND STRAIGHTFORWARD

## The specialist for stacked goods

Nimble on stairs, quick on flat surfaces. This all-rounder sets the pace.

The **NEO LiftKar SAL UNI** model is an upgrade from the classic handtruck and is particularly suitable for transporting heavy loads, beverage crates, copy paper or files. The **NEO LiftKar SAL ERGO** model allows stability on the stairs and thus offers maximum control over the goods to be transported. Its ideal for water bottles, beer kegs, tire stacks and more.

### Light companions:

The **UNI** and **ERGO** models of **NEO LiftKar SAL** range are known for their lightweight design, weighing a maximum of 16 kg without the battery and 17,6 kg with our high performance lithium battery. This makes transportation of the machines much easier and faster. Additionally, the **NEO LiftKar SAL** models are great for outdoor use, especially on bumpy construction sites, thanks to specialized tires that adapt to different operating conditions.

### Easy load transport:

The particular strength of the **NEO LiftKar SAL** lies in the fast, uncomplicated transport of loads on flat surfaces and up and down stairs. The **NEO LiftKar SAL** is an investment that pays off quickly. Instead of needing multiple people, a single person can now effortlessly handle transportation with minimal effort, high reliability, and significantly faster execution.



EASY TO TRANSPORT

## The all-rounders, compact and versatile

Keeping the load under control, sparing the back. That's modern-day transportation.

SAL FOLD & SAL FOLD-L

With **NEO LiftKar SAL FOLD** and **FOLD-L** foldable models, you can transport a range of items, from compact floor grinders, furniture, washing machines, refrigerators, oxygen cylinders to bulky stacks of armchairs with ease and confidence. These models help keep the load balanced, making even difficult transports easy on the back while maintaining an upright posture.

### Variable and balanced:

The **NEO LiftKar SAL FOLD** is a versatile device that can transport a wide range of items over stairs. The patented folding mechanism allows you to adjust the handle to the center of gravity of the load, making it easier to handle. The **NEO LiftKar SAL FOLD-L** model is perfect for transporting taller loads with perfect balance. It can be easily stored in most vehicles due to its foldable design. Despite its light weight, the **NEO LiftKar SAL** can handle heavy loads thanks to its innovative design, patented technology, high-quality materials, and precise workmanship. Safety is a top priority, so the device features electronic overload protection that prevents overcharging.



## SAL UNI

The professional for higher loads

WITH LOOP GRIP



- e.g. copy paper, files, cabinets, rolling goods
- Weight (with lithium battery): 17,1 kg
- Dimensions: H: 1530 x W: 1480 x D: 280 mm
- Product variants to choose from



WITH PISTOL GRIP

## SAL ERGO

The specialist for stacked goods

WITH LOOP GRIP



- e.g. beer kegs, water bottles, beverages, crates, stacks of tires
- Weight (with lithium battery): 17,6 kg
- Dimensions: H: 1600 x W: 480 x D: 410 mm
- Product variants to choose from



WITH PISTOL GRIP

## SAL FOLD

The handy tool, easy to transport



- e.g. washing machines, gas cylinders, floor grinding machines
- Weight (with lithium battery): 17,6 kg
- Dimensions: H: 1550 [1000 folded] x W: 480 x D: 280 mm
- Foldable
- Product variants to choose from

## SAL FOLD-L

The all-rounder, compact & versatile

WITH LOOP GRIP



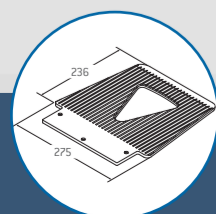
- e.g. large refrigerators, doors, windows, furniture, kitchen tops, tiles
- Weight (with lithium battery): 18,8 kg
- Dimensions: H: 1740 [1350 folded] x W: 480 x D: 280 mm
- Foldable
- Product variants to choose from



WITH PISTOL GRIP

Load capacity	110 kg	140 kg	170 kg
Max. climbing speed	~ 48 steps/min.	~ 35 steps/min.	~ 29 steps/min.
Autonomy (max.) Steps up and down**	2000 steps		
Max. step height	210 mm		

\* depending on the model  
\*\* sum up/down



Various toe plates available

We offer a range of high-strength aluminum toe plates to choose from based on your needs. Find them in our website:

[www.sano.at](http://www.sano.at)

**NEO LIFTKAR<sup>®</sup> SAL**

» Equipment and repair service  
» Request a demo today