



NEO
The new
Liftkar series
Autonomy up to
2000 steps*

The fast and easy way to deliver

Electric Stairclimbers for transporting heavy loads

*sum up/down

NEO LIFTKAR[®] SAL
powered Stairclimbers

SANO 
makes life easier.

MORE POWER - MORE RELIEF

The next step into the future

The new NEO LIFTKAR SAL-series: extremely fast and light electric stair climbers for loads up to 170 kg

When you need to get the job done; deliveries such as fridges, dryers, copier paper, cupboards, or any similar load, can be delivered professionally and on a Health & Safety basis with the new NEO LIFTKAR SAL series. SANO products are designed for you, to work effectively and accurately ensuring that your back is spared from any unnecessary strain.

Light and quick. Universally applicable.

The NEO LIFTKAR SAL is as easy to use as a sack truck. With the battery-powered climbing mechanism, the stairs can be climbed quickly and safely. The NEO LIFTKAR SAL pulls itself up the stairs efficiently and precisely to the next step. Down steps, the motor acts like an eddy-current brake. Enabling the load to descend at a safe smooth speed, without a press of a button! Your back is protected, and the risk of accidents is minimized.

Large selection

The NEO LIFTKAR SAL is available in four versions. This variety of models makes it ideal for use in industry, trade and commerce, but also in schools, hospitals, canteen kitchens, office buildings and much more. No matter what transport needs you have, the NEO LIFTKAR SAL is available in the right version.



New lithium powerful battery.
Autonomy up to 2000 steps up and down*.

ALL ADVANTAGES AT A GLANCE

- > User-friendly and easy to operate
- > Handy like a sack truck
- > Extremely light weight machine: only **16 kg** without battery**
- > New powerful lithium battery: autonomy up to **2000 steps** up and down*
- > Long battery life, with charge level indicator, **1.6 kg net weight**
- > Extremely fast - up to **48 steps/min**, depending on the model
- > 2 speed levels: slow / fast
- > Intelligent lifting unit starts automatically during downstair operation
- > Step light for poor lighting conditions
- > Hinged toe plate attachment (optionally also fixed)
- > Toe plate made of high-strength aluminium
- > Friction clutch and electronic overload protection
- > for all types of staircases, even on spiral staircases and narrow landings
- > large pneumatic tyres or upgrade to puncture-proof tyres
- > foldable - easy to stow in any car trunk**

THE NEW NEO-MODELS



New control unit

Clear, robust touchpad - intuitive for user-friendly and easy operation.



New step light

For optimal lighting when visibility is poor or in dark stairwells. Easily switchable.



New lithium battery

High-performance battery with charge indicator for up to 2000 steps*, particularly safe due to the double walled plastic housing



* sum up/down

** depending on the model



SAL UNI
with pistol grip

SAL UNI
with loop grip

SAL ERGO
with pistol grip

SAL ERGO
with loop grip

neoLIFTKAR® SAL UNI
SAL ERGO

SIMPLE, FAST AND STRAIGHTFORWARD

The specialist for stable goods

**Swift on stairs. Quick on level surfaces.
The all-rounder sets the pace.**

The neoLIFTKAR SAL UNI model corresponds to the classic sack truck and is particularly suitable for transporting high loads, beverage crates, copier paper or files. The neoLIFTKAR SAL ERGO model allows stability on the stairs and thus maximum control over the transported goods. Great for water bottles, beer kegs, stacks of tyres and more.

Light Companions

Like the entire neoLIFTKAR SAL series, the UNI and ERGO models are also characterized by their low weight. Only 16 kg without the new powerful lithium battery and 17.6 kg with battery. For that, transports can be carried out even more easily and quickly. The neoLIFTKAR SAL is also good outdoors, especially on uneven construction site surfaces. Various selection of wheel type (optional), to suit your required application.

Easy transport of loads

The special strength of the neoLIFTKAR SAL lies in the quick, uncomplicated transport of loads on flat surfaces and over the stairs. An investment that pays off quickly. With the neoLIFTKAR SAL, SANO offers once again a genuine quality product.





SAL FOLD-L
with pistol grip

SAL FOLD-L
with loop grip

SAL FOLD

neo **LIFTKAR**® SAL FOLD
SAL FOLD-L

EASY TO TRANSPORT

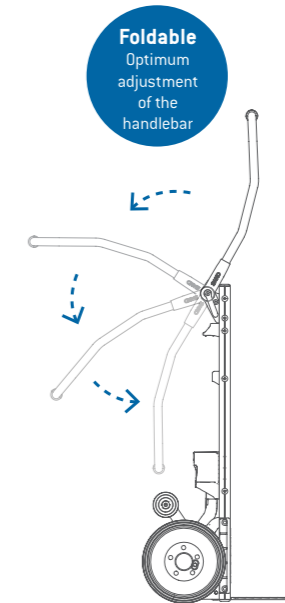
The all-rounder, compact and versatile

**The load under control. The back spared.
This is transportation of today.**

Whether compact floor sanders, furniture, washing machines, refrigerators, oxygen bottles or bulky stacks of armchairs - with the foldable models neoLIFTKAR SAL FOLD and FOLD-L the load is kept in balance. This way, even difficult loads can be handled safely, in an upright position and without straining your back.

Variable and balanced.

The neoLIFTKAR SAL FOLD is a true all-rounder for transporting a wide variety of loads over stairs. The patented, stepless folding mechanism enables the handlebar to be optimally adjusted to load's center of gravity. In addition, the FOLD-L model is ideal for transporting slightly higher loads perfectly balanced. When folded, it is easily stored in the car. Despite its low weight, the neoLIFTKAR SAL can also transport heavy loads up to 170kg. This is ensured by the innovative design, the patented technology as well as the high-quality materials and the precise processing. The electronic overload protection, which prevents overcharging, is essential for maximum safety.





Autonomy up to 2000 steps up and down*

OVERVIEW

	SAL UNI			SAL ERGO			SAL FOLD			SAL FOLD-L		
description	the expert for heavy loads			the specialist for stacking goods			the compact, easy to transport			the all-rounder, compact & stable		
usage field	e.g. copy paper, laundry, containers, cupboards, rolling goods			e.g. beer kegs, water bottles, beverage crates, tyre stacks			e.g. washing machines, gas cylinders floor grinding machines			e.g. large refrigerators, doors, windows, furniture, kitchen tops, tiles		
load capacity	110 kg	140 kg	170 kg	110 kg	140 kg	170 kg	110 kg	140 kg	170 kg	110 kg	140 kg	170 kg
climbing speed	48 steps/min	35 steps/min	29 steps/min	48 steps/min	35 steps/min	29 steps/min	48 steps/min	35 steps/min	29 steps/min	48 steps/min	35 steps/min	29 steps/min
new lithium battery autonomy (max.) steps up and down*	2000 steps			2000 steps			2000 steps			2000 steps		
weight lithium battery (7.2 Ah) with display	1,6 kg			1,6 kg			1,6 kg			1,6 kg		
weight of base unit without battery	15,5 kg			16,0 kg			16,0 kg			17,2 kg		
max. step height	210 mm			210 mm			210 mm			210 mm		
dimensions (height/width/depth)	1530 / 480 / 280 mm			1600 / 480 / 410 mm			1550 - 1000 (folded) / 480 / 280 mm			1780 - 1350 (folded) / 480 / 280 mm		
usage for steep and narrow spiral staircases	✓			✓			✓			✓		
transport over stairs and on flat surfaces	✓			✓			✓			✓		
foldable							✓			✓		
article number with pistol grip	035 728	035 727	035 729	035 720	035 719	035 725	035 708	035 707	035 723	035 717	035 716	035 724
article number with loop grip	035 702	035 701	035 721	035 705	035 704	035 722				035 757	035 758	035 759

* sum up/down

HANDLES

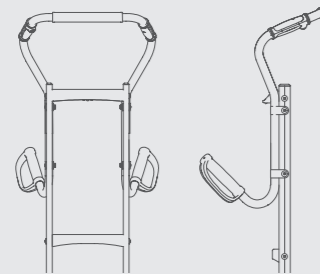
Adjust the handlebars to suit your conditions.

The neoLIFTKAR SAL models **UNI**, **ERGO** and **FOLD-L** are each available in 2 versions: with pistol grip or with loop grip. The **FOLD** model comes with a foldable handlebar.

Pistol grip

available for:

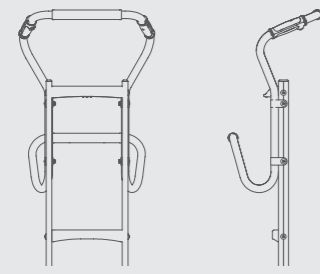
- + SAL UNI
- + SAL ERGO
- + SAL FOLD-L



Loop grip

available for:

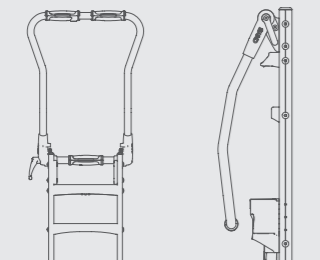
- + SAL UNI
- + SAL ERGO
- + SAL FOLD-L



Foldable handlebar

available for:

- + SAL FOLD
- + SAL FOLD-L



TOE PLATES

The neoLIFTKAR SAL model is not supplied with a toe plate, however, with a foldable toe plate attachment. Therefore, the bucket shape that best suits your transport needs can be chosen. If you want to know which shovel shape best suits you, contact us. We will be happy to advise you!

Toe plate standard (275x236x7 mm) with grooves to prevent load slipping sideways Art. no. 030 025	Toe plate WL (356x180x7 mm) e.g. for white goods, refilling vending machines Art. no. 930 018	Toe plate G (420x340x7 mm) for large packages Art. no. 930 003
Toe plate GS (476x239x7 mm) as used in the beverages industry, for kegs and crates Art. no. 930 030	Toe plate V (413x233x5 mm) for transporting oxygen cylinders Art. no. 930 001	Toe plate LH (467x278x5 mm) same as toe plate V but larger Art. no. 930 002
Toe plate XWL (590x180x7 mm) also for white goods, feet stand on toe plate Art. no. 930 074	Toe plate DS-NG (450x190x7 mm) also for packages Art. no. 930 085	Toe plate GS-NG (476x239x7 mm) for packages (e.g.: beverage cans) Art. no. 930 084

FACTORY OPTIONS & ACCESSORIES

Always full power and prepared for all eventualities. Extras and extensions for your Stairclimber. Choose from an extensive range of extras and extensions that will make your neoLIFTKAR SAL a specialist for your intended use.

Find more information about our electric stair climbers at: www.sano.at

Quick Charge battery LI-ION* [2.2 Ah] with charge indicator Art. no. 035 100	Battery charger LI-ION* Art. no. 035 600 (EURO-plug) Country-specific power cord available	Bag incl. holder for belt, charger, and much more blue, Art. no. 935 140 red, Art. no. 935 146	Fixed toe plate *** assembled instead of hinged Art. no. 930 103	Tyres *** grey pneumatic tyres, Art. no. 930 109 puncture-proof tyres, Art. no. 930 119	Wheel base extension *** 80mm wider per pair, Art. no. 930 111
Safety straps SP-SAL ** with special hook for safely secure load L 1,4 m, W 25 mm, Art. no. 930 006 L 2,7 m, W 25 mm, Art. no. 930 007 L 3,5 m, W 50 mm, Art. no. 930 123	ratchet strap with roll-up mechanism ** Art. no. 930 196	Water bottle attachment *** for 6 bottles: fixed toe plate for 2 bottles and 4 hinged bottle carriers, Art. no. 930 132	Chair holder ** Transport of about 15 chairs Art. no. 930 183	Protection plate ** Guard plates Art. no. 930 181	Door and panel holder ** for loads up to max. 150 kg Art. no. 930 153
Wings for white goods *** Length: 860 mm for UNI / ERGO / FOLD-L, per pair: item no. 930 131 Length: 520 mm for FOLD, per pair: Art. no. 935 144	Lifting system, for loads 120 kg ** incl. cargo support lifting height 1100 mm, Art. no. 930 184 lifting height 900 mm, Art. no. 930 173 optional folding toe plate, Art. no. 100 529	Keg hook ** Art. no. 930 108	Dolly System *** SAL UNI 170 with Dolly System item no. 035 760 SAL FOLD-L 170 with Dolly System Art. no. 035 761	Twin bottle holder ** 2x Ø 204 mm, for gas cylinders Art. no. 930 107	Advertising panel ** for your company logo Art. no. 935 100

* included in the standard scope of delivery

** symbolic photo

*** Factory options

HEADQUARTERS

SANO Transportgeraete GmbH

Am Holzpoldlgut 22
4040 Lichtenberg / Linz
Österreich

Tel.: +43 7239 / 510 10
Fax: +43 7239 / 510 10-14
office@sano.at

www.sano.at



SANO Deutschland GmbH

Geigelsteinstraße 10
83080 Oberaudorf
Deutschland

Tel.: +49 8033 / 308 96-0
Fax: +49 8033 / 308 96-17
info@sano-treppensteiger.de

www.sano-treppensteiger.de



SANO UK Powered Stairclimbers Ltd.

Bristol Court, Betts Avenue
Martlesham Heath
Ipswich, Suffolk / IP5 3RY, UK

Tel.: +44 1473 / 333 889
Fax: +44 1473 / 333 742
info@sano-uk.com

www.sano-uk.com



FOLLOW US:

