



**NEO**  
The new  
Liftkar series.  
Autonomy up to  
700 Steps\*

# Strong with heavy loads

Electric Stairclimbers for transporting heavy loads

\*depending on the model

**NEO LIFTKAR<sup>®</sup> HD**  
powered Stairclimbers

**SANO**   
makes life easier.

EASY, FAST AND INTUITIVE

# The heavy duty transporter for loads up to 360 kg

## Heavy loads? Up to 360 kg to carry?

No problem! The **NEO LIFTKAR HD** - the electric stair climber by SANO - enables fast and secure transportation of heavy loads over stairs. Say goodbye to back and joint strain, as well as the risk of accidents. With the **NEO LIFTKAR HD**, you can reliably and confidently tackle heavy transportation challenges in no time. Ideal for transport and logistics companies, retail, commercial, and industrial sectors.

The core of the **NEO LIFTKAR HD** is its perfectly balanced climbing unit, offering two climbing speeds and a single- and multi-step mode. Thanks to the innovative step-edge braking system, we ensure the highest level of safety in every operation.

The **NEO LIFTKAR HD** is an investment that pays off quickly. Instead of difficult work for two or three people / co-workers, a single person can now effortlessly handle the transportation. With minimal effort, high reliability, and significantly faster execution.



**New lithium powerful battery**

Autonomy up to 700 steps up and down\*

## ALL ADVANTAGES AT A GLANCE

- > intuitive user panel
- > fold-out dolly system\*
- > new powerful lithium battery: **autonomy 500/ 700 steps** up and down\*\*
- > long battery life, with state of charge indicator, **only 1,6 kg**
- > for loads up to 360 kg\*
- > up/down button for left- and right-handed
- > **2 drive modes** (single/ continuous step)
- > rugged frame with SANO patented aluminum profiles
- > **step light** for poor light conditions
- > innovative, integrated step edge braking system
- > automatic shut-off system
- > friction clutch and electronic overload protection
- > for all types of staircases, even on spiral staircases and narrow landings
- > puncture-proof tyres
- > foldable\*

# THE NEW NEO-MODELS



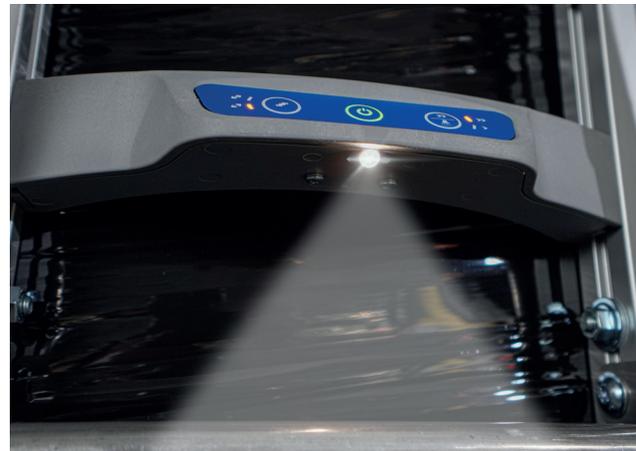
## New intuitive user panel

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 500 / 700 steps\*\*, particularly safe due to the double walled plastic housing.



\* depending on the model

\*\* sum up/down

# Easy!

Not only is the **NEO LIFTKAR HD UNI** easy to use, building on SAND's legacy stair climber technology, it's also the easy answer to your everyday challenges. One person can transport bulky machines the size of drinks dispensers or gaming machines up and down stairs at up to 15 steps a minute. Steep, narrow, winding staircases aren't a problem; the **NEO LIFTKAR HD UNI** gives you full access to all levels. And the NEO lithium battery technology extends your range up to 700 steps\* on a single charge for further autonomy.

- Easy access to all levels.
- NEO lithium battery technology for extended range.

\*Depending on the Modell

# Smooth!

The **NEO LIFTKAR HD DOLLY** is a smooth operator in every respect, transforming effortlessly from efficient stair climber to fast transporter. This is your vehicle for shifting heavy rolls of flooring material, stacks of crates and large pressure vessels smoothly and with enhanced safety. The latest NEO lithium battery technology extends your range even further up to 700 steps\* on a single charge. Deliver on time, deliver smoothly. Deliver in style with the **NEO LIFTKAR HD DOLLY**.

- Enhanced stability on stairs and on the flat.
- NEO lithium battery technology for more deliveries.



\*Depending on the Modell

NEO **LIFTKAR**<sup>®</sup> HD FOLD

# Compact!

The **NEO LIFTKAR HD FOLD** is a compact stair climber for handling compact, high-density workloads. It folds conveniently so that it takes up less space when stowed between jobs and delivers extended performance during operation. The latest NEO lithium battery technology extends your range up to 700 steps\* on a single charge for further autonomy. You rely on the **NEO LIFTKAR HD FOLD** to handle copiers, cast-iron stoves, boilers, lift motors, and more.

- High power, low space requirements
- NEO lithium battery technology for even more steps

\*Depending on the Modell

# Safe!

The **NEO LIFTKAR HD FOLD DOLLY** :Safe as in enhanced safety, and safe as in the armoured steel safe that isn't going anywhere without the **NEO LIFTKAR HD FOLD DOLLY**! This is the ultimate tool for handling special loads safely and productively, backed by SANO's decades of stair climber know-how. The latest NEO lithium battery technology extends your range even further up to 700 steps\* on a single charge. It's an everyday challenge for you, but for your customers it's a special job, and they know that it's safe in your hands.

- Enhanced safety, excellent handling
- NEO lithium battery technology for ultimate productivity

\*Depending on the Modell





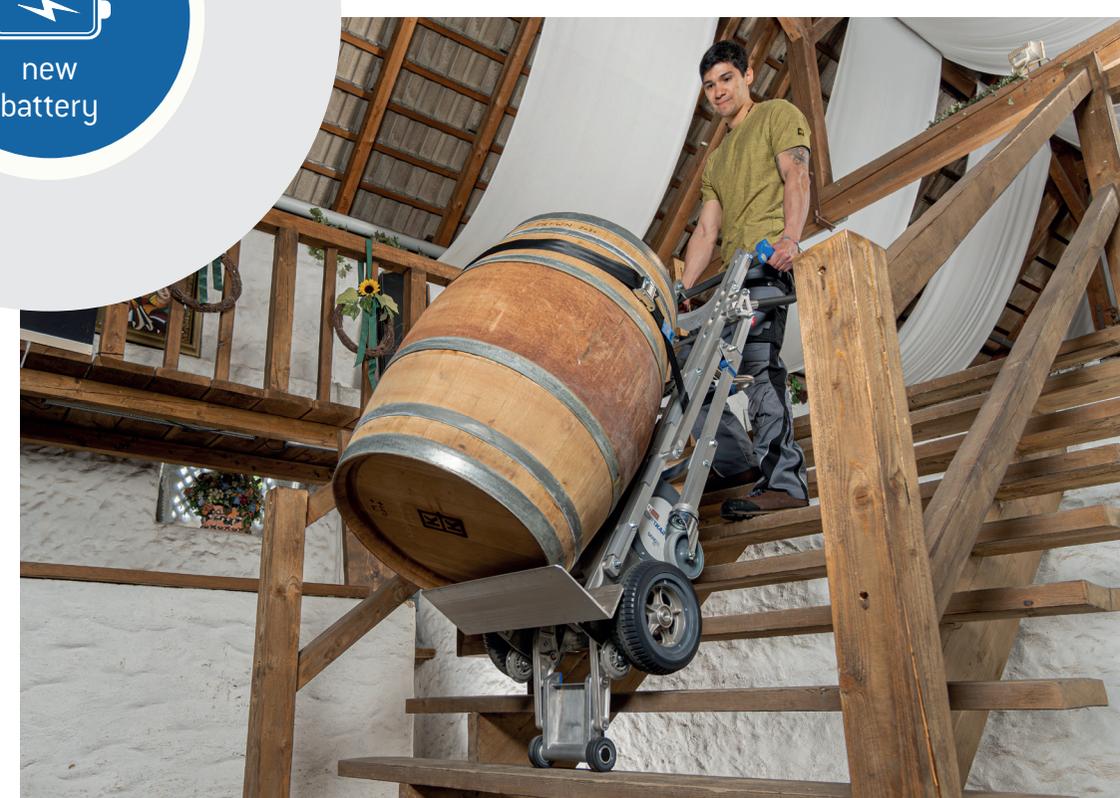
Autonomy up  
to 700 steps  
up and down\*

# OVERVIEW

	HD UNI			HD DOLLY			HD FOLD			HD FOLD DOLLY		
description	reliable & superior			ideal - also on flat surfaces			for compact & heavy goods			ergonomic adjustable handle		
usage field	e.g. electrical enclosures, drinks dispensers gaming machines			e.g. solar heating vessels, heavy rolls of linoleum, stacks of crates			e.g. copiers, cast-iron stoves, boilers, lift motors			e.g. batteries for telephone systems, safes		
load capacity	220 kg	330 kg	360 kg	220 kg	330 kg	360 kg	220 kg	330 kg	360 kg	220 kg	330 kg	360 kg
climbing speed	10-15 steps/min	6-10 steps/min	6-10 steps/min	10-15 steps/min	6-10 steps/min	6-10 steps/min	10-15 steps/min	6-10 steps/min	6-10 steps/min	10-15 steps/min	6-10 steps/min	6-10 steps/min
new lithium battery autonomy (max.) steps up and down**	approx. 700 steps	approx. 500 steps	approx. 500 steps	approx. 700 steps	approx. 500 steps	approx. 500 steps	approx. 700 steps	approx. 500 steps	approx. 500 steps	approx. 700 steps	approx. 500 steps	approx. 500 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	35,5kg			42 kg			36,2 kg			43,3 kg		
max. step height	210 mm			210 mm			210 mm			210 mm		
dimensions (height/width/depth)	1615 / 560 / 485 mm			1615 / 560 / 485 mm			1615 / 560 / 485 mm (folded 1195 / 560 / 485 mm)			1781 / 560 / 485 mm (folded 1361/ 560/ 545 mm)		
usage for steep and narrow spiral staircases	✓			✓			✓			✓		
transport over stairs and on flat surfaces	✓			✓			✓			✓		
foldable							✓			✓		
dolly system				✓						✓		
Article number	067 703	067 701	067 730	067 720	067 706	067 732	067 715	067 705	067 731	067 719	067 711	067 736

\* depending on the model

\*\* sum up/down



A central graphic consisting of several overlapping circles in shades of blue and grey. In the center is a blue circle containing a white battery icon with a lightning bolt, and the text "Li-ion" above it and "new battery" below it.

# FACTORY OPTIONS & ACCESSORIES

Always full power and prepared for all eventualities. Extras and extensions for your stair climber.

Choose from an extensive range of extras and extensions that will make your **NEO LIFTKAR HD** a specialist for your intended use.

**Find more information**  
about our electric stair climbers at:  
[www.sano.at](http://www.sano.at)

				
<p><b>Quick Change battery LI-ION *</b> [7,2 Ah] with charge indicator. Art. no. 035 100</p>	<p><b>Battery charger LI-ION *</b> Art. no. 035 600 [EURO-plug] Country-specific power cord available.</p>	<p><b>Safety straps SB-HD **</b> with special hook for safely secure load. L 3,5 m, B 50 mm, Art. no. 930 123* L 4,2 m, B 50 mm, Art. no. 930 156</p>	<p><b>Bag incl. holder</b> for belt, charger, and much more. blue, Art. no. 935 140 red, Art. no. 935 146</p>	
				
<p><b>Advertising panel **</b> for your company logo. Art. no. 935 100</p>	<p><b>Protection plate **</b> for HD Fold, Art. no. 960 122 for HD Uni / HD Dolly, Art. no. 960 123 for HD Fold Dolly, Art. no. 960 124</p>	<p><b>Door and panel holder **</b> for loads up to max. 150 kg. Art. no. 930 153</p>	<p><b>Tilting lever HD complete **</b> Art. no. 960 128</p>	
				
<p><b>Ratched strap with roll-up mechanism 2,5 m ***</b> Art. no. 930 193</p>	<p><b>Laundry container attachment ***</b> Art. no. 960 114</p>	<p><b>Chair holder **</b> Art. no. 960 125</p>	<p><b>Attachable toe plates</b> (Width x Depth) 680 x 300 mm, Art. no. 960 108 530 x 400 mm, Art. no. 960 109 590 x 300 mm, Art. no. 960 110 780 x 190 mm, Art. no. 960 111 590 x 210 mm, Art. no. 960 112 900 x 210 mm, Art. no. 960 113</p>	<p><b>Toe plate attachments **</b> (Width x Depth) equipped with four double castors. Toe plate <b>Narrow</b>, 464 x 345 mm, Art. no. 960 101 Toe plate <b>Wide</b>, 535 x 345 mm, Art. no. 960 105 Toe plate <b>XL</b>, 535 x 550 mm, Art. no. 960 139 Toe plate <b>XL Narrow</b>, 464 x 550 mm, Art. no. 960 144</p>

\* included in the standard scope of delivery

\*\* symbolic photo

\*\*\* Factory options

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