

STRONG FOR HEAVY LOADS

POWERED STAIRCLIMBER FOR
TRANSPORTING LOADS UP TO 360 KG



ADVANTAGES

- ✓ Extremely strong – up to 200 / 280 / 360 kg*
- ✓ Extremely fast – up to 15 steps/min*
- ✓ Powerful lithium battery with state-of-charge indicator. Autonomy up to 700 steps up and down**, depending on the model
- ✓ Extremely lightweight lithium battery – only 1,6 kg
- ✓ User-friendly and easy to operate
- ✓ Up/down button for either right or left-handed individuals
- ✓ 2 speed settings
- ✓ 2 drive modes (single/continuous step)
- ✓ Innovative, integrated step-edge braking system
- ✓ Step light to help navigate low-light conditions
- ✓ With slip hub and electronic overload protection
- ✓ Confidently climbs different stairs, including spiral staircases and narrow landings
- ✓ Puncture-proof tyres
- ✓ Foldable Dolly Kick-Out System* (available as an option)
- ✓ Foldable *

the new LiftKar Pro Series

Autonomy up to
700 steps**
depending on
the model

* depending on the model ** sum up/down

Ideal for transporting compact, heavy goods

HD Pro FOLD & HD Pro FOLD-L

Your ideal partner for transporting heavy and large loads over stairs. This foldable stairclimber combines compactness with powerful performance, making it indispensable for efficient transport operations. Weighing just 37,9 kg (incl. Lithium battery), the **LiftKar HD Pro FOLD** is easy to maneuver and can be easily folded after use to save valuable space.

Equipped with the latest Li-Ion lithium batteries, this stairclimber guarantees exceptional range, allowing up to 700 steps* on a single battery charge. Whether it's heavy copiers, cast iron stoves, heating boilers, or elevator motors – the **LiftKar HD Pro FOLD-L** stands for reliability and strength.

Available in models for loads up to 200 kg, 280 kg and 360 kg, the **LiftKar HD Pro FOLD** and **LiftKar HD Pro FOLD-L** offer a solution for almost any challenge. Rely on this robust and powerful tool to move your heaviest loads safely and efficiently.



HD Pro FOLD

The Compact One
(incl. toe plate 530 mm)

- e.g. for photocopiers, elevator motors
- Weight (with lithium battery): 37,9 kg
- Dimensions:
H: 1615 x W: 560 x D: 485 mm
(folded 1195 x 560 x 560 mm)
- Foldable
- Product variants to choose from:
up to 200 kg - **Art. no. 068 700**
up to 280 kg - **Art. no. 068 720**
up to 360 kg - **Art. no. 068 730**



HD Pro FOLD-L

The Extended Version
(incl. toe plate 530 mm)

- e.g. gas cylinders, furniture
- Weight (with lithium battery): 38,8 kg
- Dimensions:
H: 1780 x W: 560 x D: 485 mm
(folded 1360 x 560 x 560 mm)
- Additional push buttons for Up/Down at the middle bar
- Foldable
- Product variants to choose from:
up to 200 kg - **Art. no. 068 702**
up to 280 kg - **Art. no. 068 722**
up to 360 kg - **Art. no. 068 732**



Load capacity*	200 kg	280 kg	360 kg
Max. climbing speed	~ 9 - 15 steps / min.	~ 7 - 13 steps / min.	~ 6 - 10 steps / min.
Autonomy (max.) Steps up and down**	700 steps	600 steps	500 steps
Max. step height	210 mm		

* depending on the model
** sum up/down



INCLUDED STANDARD TOE PLATE 530mm

WIDE RANGE OF TOE PLATE ATTACHMENTS AVAILABLE:

Toe plate of high-strength aluminum. Choose your suitable accessory or option from our product range. Visit us on our website: www.sano.at

Maximum Efficiency in Extended Length

HD Pro UNI & HD Pro FOLD-XL

The **LiftKar HD Pro UNI** is your reliable partner for transporting bulky and heavy loads over stairs. Based on the proven technology of SANO stairclimbers, this device is not only easy to operate but also extremely efficient. With an impressive climbing speed of up to 15 steps per minute*, the **LiftKar HD Pro UNI** enables a single person to effortlessly transport bulky equipment such as beverage or vending machines. Whether steep, narrow or winding – the **LiftKar HD Pro UNI** gives you unrestricted access to every floor.

Particularly noteworthy is the **LiftKar HD Pro FOLD-XL** model. This version extends the capabilities of the standard device with additional length, allowing for the transportation of even the largest and most cumbersome loads that would typically challenge a standard workforce. The **LiftKar HD Pro FOLD-XL** masters such tasks with ease, offering extra stability and safety during transport over difficult terrain.

Both models are equipped with the latest Li-Ion lithium battery technology, enabling a range of up to 700 steps* per battery charge. Whether for commercial purposes or demanding industrial applications, the **LiftKar HD Pro UNI** and the **LiftKar HD Pro FOLD-XL** ensure you achieve your transport goals efficiently and without physical strain.



HD Pro FOLD-XL

**Long
and agile**

(incl. toe plate 530 mm)

- e.g. buffer tanks, vending machines
- Weight (with lithium battery): 39,2 kg
- Dimensions:
H: 1915 x W: 560 x D: 485 mm
(folded 1495 x 560 x 560 mm)
- Additional push buttons for Up/Down at the middle bar
- Foldable
- Product variants to choose from:
up to 200 kg - **Art. no. 068 703**
up to 280 kg - **Art. no. 068 723**
up to 360 kg - **Art. no. 068 733**



HD Pro UNI

**The
Problem-solver**

(incl. toe plate 530 mm)

- e.g. drinks dispensers, gaming machines
- Weight (with lithium battery): 37,4 kg
- Dimensions:
H: 1675 x W: 560 x D: 485 mm
- Product variants to choose from:
up to 200 kg - **Art. no. 068 701**
up to 280 kg - **Art. no. 068 721**
up to 360 kg - **Art. no. 068 731**



LIFTKAR® HD Pro

Subject to change / International Patents / LIFTKAR HD Pro 2025-08

- » Request a demo today
- » Equipment and repair service

DOLLY KICK-OUT SYSTEM

Optimize your transport routes with the DOLLY KICK-OUT SYSTEM

The **DOLLY KICK-OUT SYSTEM** is the perfect enhancement for the LiftKar HD Pro UNI, LiftKar HD Pro FOLD-L, and LiftKar HD Pro FOLD-XL models, specially designed to make longer transport paths easier and more ergonomic. This additional module emphasizes ergonomics and user-friendliness, significantly easing the handling of these stair climbers over longer distances.

Despite its robust construction, the system weighs 5,8 kg, making it light and portable. This ensures that it does not compromise the mobility of the LiftKar HD Pro models but rather extends their functionality and range of applications. The system is extremely stable and intuitive to use, making it an indispensable tool for daily use.

The **DOLLY KICK-OUT SYSTEM** increases the flexibility and efficiency of the transport process without sacrificing comfort or ease of use. The system can be easily attached to and detached from the LiftKar HD Pro models, providing a cost-effective solution for a wide range of transport tasks.

Experience how the **DOLLY KICK-OUT SYSTEM** expands your transport capabilities while remaining ergonomic and cost-effective. A must-have for anyone who values efficiency and ergonomics when handling heavy loads!



DOLLY KICK-OUT SYSTEM

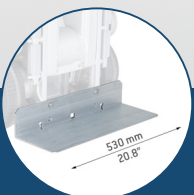
(incl. mounting parts)



Art. no. **068 113**

Available for the following models:

HD



INCLUDED STANDARD TOE PLATE 530mm

WIDE RANGE OF TOE PLATE ATTACHMENTS AVAILABLE:

Toe plate of high-strength aluminum. Choose your suitable accessory or option from our product range. Visit us on our website:

www.sano.at



DOLLY KICK-OUT SYSTEM

The complement
for longer distances

- for loads up to 360 kg



LIFTKAR[®] HD Pro

els: HD Pro FOLD-L | HD Pro FOLD-XL | HD Pro UNI

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The LiftKar HD Pro stairclimbers in facts and figures

DATA SHEET

MODEL OVERVIEW

	HD Pro UNI			HD Pro FOLD			HD Pro FOLD-L			HD Pro FOLD-XL		
												
Description	The Problem-solver			The Compact One			The Extended Version			Long and agile		
Ideal for	e.g. drinks dispensers, gaming machines			e.g. for photocopiers, elevator motors			e.g. gas cylinders, furniture			e.g. buffer tanks, vending machines		
Load capacity	200 kg	280 kg	360 kg	200 kg	280 kg	360 kg	200 kg	280 kg	360 kg	200 kg	280 kg	360 kg
Climbing speed I	9 steps/min.	7 steps/min.	6 steps/min.	9 steps/min.	7 steps/min.	6 steps/min.	9 steps/min.	7 steps/min.	6 steps/min.	9 steps/min.	7 steps/min.	6 steps/min.
Climbing speed II	15 steps/min.	13 steps/min.	10 steps/min.	15 steps/min.	13 steps/min.	10 steps/min.	15 steps/min.	13 steps/min.	10 steps/min.	15 steps/min.	13 steps/min.	10 steps/min.
Autonomy [max.] steps up and down*	approx. 700 steps	approx. 600 steps	approx. 500 steps	approx. 700 steps	approx. 600 steps	approx. 500 steps	approx. 700 steps	approx. 600 steps	approx. 500 steps	approx. 700 steps	approx. 600 steps	approx. 500 steps
Weight with battery unit	37,4 kg			37,9 kg			38,8 kg			39,2 kg		
Weight without battery unit	35,8 kg			36,3 kg			37,2 kg			37,6 kg		
Toe plate dimensions	530 x 183 mm			530 x 183 mm			530 x 183 mm			530 x 183 mm		
Dimensions [height/width/depth]	1675 / 560 / 485 mm			1615 / 560 / 485 mm [folded 1195 / 560 / 560 mm]			1780 / 560 / 485 mm [folded 1360 / 560 / 560 mm]			1915 / 560 / 485 mm [folded 1495 / 560 / 560 mm]		
For use on steep and narrow spiral staircases	✓			✓			✓			✓		
Foldable				✓			✓			✓		
Article number	068 701	068 721	068 731	068 700	068 720	068 730	068 702	068 722	068 732	068 703	068 723	068 733

* sum up/down

LIFTKAR[®] HD Pro

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EXTRAS & ACCESSORIES

Additional options matching your needs

We offer you a wide range of accessories that will turn the **LiftKar HD Pro** into an expert for exactly the purpose you need it for. With these accessories and the resulting customization to your daily work, you can ensure maximum efficiency and perfect workflow with a comfort factor.

Li-Ion Battery unit blue BU-SAL/HD incl. in the delivery of the model Art. no. 035 100	Li-Ion Battery Charger 100-240 VAC incl. in the delivery of the model Art. no. 035 600	Fixation strap - 50 mm 3,5 m Length: Art. no. 930 123* *incl. in the delivery of the model 4,2 m Length: Art. no. 930 156
Bag incl. holder for strap, charger, etc. Art. no. 935 140	Chair-holder max. load capacity 80 kg, or about 15 chairs Art. no. 930 183	Door and panel holder for loads up to max. 150 kg (incl. fixation strap 3,5 m / 50 mm) Art. no. 930 153
Toe plate Attachment (W x D) with four double swivel-casters 464 x 345 mm : Art. no. 960 101 535 x 345 mm : Art. no. 960 105 464 x 550 mm : Art. no. 960 144 535 x 550 mm : Art. no. 960 139	Attachable toe plate (W x D) 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	Tilting lever Art. no. 960 128

All the advantages at a glance

- › For loads up to 360 kg* and step heights up to 210 mm
- › Two operating modes and modular lightweight design
- › Rugged frame with patented SANO aluminium profiles
- › Innovative, integrated step-edge braking system
- › Ergonomic hand grips with non-slip rubber coating
- › Perfectly balanced climbing unit
- › Up/down button for either right or left-handed individuals

* depending on the model

THE NEW HD Pro MODELS



Control unit

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



Step light

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



Lithium battery

High-performance (up to 700 steps* on one charge) and safe, with state-of-charge indicator and double-walled plastic housing.

* depending on the model

MORE POWER MORE RELIEF

The new LiftKar HD Pro-Series: The heavy duty transporter for loads up to 360 kg

The **LiftKar HD Pro** - the powered stairclimber 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 **LiftKar HD Pro**, you can safely and ergonomically manage heavy transportation challenges in no time. It is ideal for transport and logistics companies, retail, commercial, industrial sectors and many more.

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

The **LiftKar HD Pro** is an investment that pays off quickly. Instead of difficult work for two or more people, a single person can now effortlessly handle the transportation with minimal effort, high reliability, and significantly faster execution.

REQUEST
A DEMO
TODAY



SANO
makes life easier.

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