



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
- ✓ 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 downstairs operation
- ✓ Step light to help navigate low-light conditions
- ✓ Large selection of toe plates with hinged and fixed options
- ✓ 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*

* depending on the model ** sum up/down

the new LiftKar Pro Series

Autonomy up to
2000 steps **



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EASY TO TRANSPORT

The handy tool, easy to transport

A true all-rounder for transporting
a wide range of loads up and down stairs.

Optimize your transport logistics with innovative, foldable solutions: Whether furniture, washing machines, oxygen bottles or bulky stacks of chairs – with the **LiftKar SAL Pro FOLD** and **FOLD-L**, you can transport your goods safely, ergonomically and efficiently. Thanks to the patented, stepless folding mechanism and a lightweight of only 19,5 kg (incl. Toe Plate S as example), the **SAL Pro FOLD** can also handle heavy loads – available in 110 kg, 140 kg and 170 kg versions*.

Our portfolio is complemented by the **LiftKar SAL Pro DR-Pistol** – an agile, purpose-built solution designed for beverage delivery drivers that performs well in confined spaces. Discover how our innovative transportation solutions can optimize your logistics processes and increase your competitiveness. The **LiftKar SAL Pro DR-Pistol** is available in two weight categories: 110 kg and 140 kg.



SIMPLE, FAST AND STRAIGHTFORWARD

The all-rounders, compact and versatile

Transport tall loads and
keep them perfectly balanced.

Experience the **LiftKar SAL Pro FOLD-L** – your foldable transportation aid for furniture, refrigerators, tall gas bottles and bulky stacks of chairs. Thanks to the innovative, patented folding mechanism, it ensures optimal load balancing – even when transporting it up stairs. Weighing just 21 kg (incl. Toe Plate S as example) and available in three weight categories (110 kg, 140 kg, 170 kg), this all-rounder guarantees safe, ergonomic and back-friendly transportation. When folded, it saves space and can be easily stowed in a vehicle (e.g. car, van). Optimize your logistics with the **LiftKar SAL Pro FOLD-L** – efficient, flexible and forward-looking.

Discover the **LiftKar SAL Pro FOLD-L Dolly Kick-Out** – the innovative solution for efficiently transporting heavy and bulky loads such as cabinets or linoleum rolls over longer distances. With its outstanding stability, ergonomics and robust design, the **LiftKar SAL Pro FOLD-L Dolly Kick-Out** optimises your logistics processes and protects your back.



SAL Pro FOLD & SAL Pro DR-Pistol

SAL Pro FOLD-L & SAL Pro FOLD-L Dolly Kick-Out



SAL Pro FOLD

- e.g. washing machines, gas cylinders, floor grinding machines
- Weight (with lithium battery): 17,3 kg
- Dimensions: H: 1560 (1000 folded) x W: 480 x D: 280 mm
- Foldable
- Product variants to choose from: up to 110 kg - **Art. no. 038 708** up to 140 kg - **Art. no. 038 707** up to 170 kg - **Art. no. 038 723**



SAL Pro DR-Pistol

- e.g. beverage crates, beer kegs
- Weight (with lithium battery): 16,8 kg
- Dimensions: H: 1370 x W: 480 x D: 280 mm
- Product variants to choose from: up to 110 kg - **Art. no. 035 755** up to 140 kg - **Art. no. 035 754**



SAL Pro FOLD-L

- e.g. large refrigerators, doors, windows, furniture, kitchen tops, tiles
- Weight (with lithium battery): 19,5 kg
- Dimensions: H: 1750 (1360 folded) x W: 480 x D: 280 mm
- Foldable
- Product variants to choose from: up to 110 kg - **Art. no. 038 717** up to 140 kg - **Art. no. 038 716** up to 170 kg - **Art. no. 038 724**

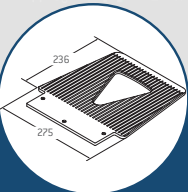


SAL Pro FOLD-L Dolly Kick-Out

- e.g. linoleum rolls, high cabinets
- Weight (with lithium battery): 24,5 kg
- Dimensions: H: 1920 (1540 folded) x W: 480 x D: 280 mm (1300 mm with Dolly Kick-Out folded out)
- Foldable
- 2nd Push button for ascending at the middle bar
- Product variants to choose from: up to 110 kg - **Art. Nr. 038 733** up to 140 kg - **Art. Nr. 038 734** up to 170 kg - **Art. Nr. 038 735**

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



WIDE RANGE OF 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

LIFTKAR® SAL Pro

» Request a demo today
» Equipment and repair service

EASY TO TRANSPORT

The professional for higher loads

Crates of drinks, rolls or copy paper - the lightweight all-rounder with speed.

The **LiftKar SAL Pro UNI** model is an upgrade from the classic handtruck and is particularly suitable for transporting heavy loads, beverage crates, copy paper or files.

Light companions:

The entire **LiftKar SAL Pro UNI** range is characterised by its low weight of only 19,5 kg (incl. Toe Plate S as example). This makes transport even easier and quicker. Additionally, the **LiftKar SAL Pro UNI** is great for outdoor use, especially on bumpy construction sites. Different tyres adapt the device to the operating conditions. Two handle variants available (loop or pistol grip). The **LiftKar SAL Pro UNI** is available in two weight categories: 110 kg and 140 kg.



SIMPLE, FAST AND STRAIGHTFORWARD

The specialist for stacked goods

Ideal for water bottles, beer kegs, stacks of tyres and much more.

Thanks to the exceptionally ergonomic handle, the **LiftKar SAL Pro ERGO** model allows you to maintain an upright posture on the stairs and keep maximum control over the goods being transported. Ideal for water bottles, beer kegs, stacks of tyres, etc.

Easy load transport:

The particular strength of the **LiftKar SAL Pro** lies in its fast, uncomplicated load transportation at ground level and up and down stairs. This makes it economical. The investment quickly pays for itself. With the **LiftKar SAL Pro**, SANO offers a genuine quality product. The **LiftKar SAL Pro ERGO** is available in three weight categories: 110 kg, 140 kg and 170 kg.



SAL Pro UNI

WITH LOOP GRIP

- e.g. copy paper, files, cabinets, rolling goods
- Weight (with lithium battery): 17 kg
- Dimensions: H: 1530 x W: 480 x D: 280 mm
- Product variants to choose from: up to 110 kg - **Art. no. 035 702** up to 140 kg - **Art. no. 035 701**



SAL Pro UNI

WITH PISTOL GRIP

- e.g. copy paper, files, cabinets, rolling goods
- Weight (with lithium battery): 17 kg
- Dimensions: H: 1530 x W: 480 x D: 280 mm
- Product variants to choose from: up to 110 kg - **Art. no. 035 728** up to 140 kg - **Art. no. 035 727**



SAL Pro ERGO

WITH LOOP GRIP

- e.g. beer kegs, water bottles, beverages crates, stacks of tires
- Weight (with lithium battery): 17,4 kg
- Dimensions: H: 1600 x W: 480 x D: 410 mm
- Product variants to choose from: up to 110 kg - **Art. no. 035 705** up to 140 kg - **Art. no. 035 704** up to 170 kg - **Art. no. 035 722**



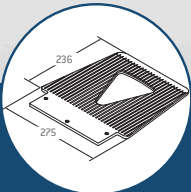
SAL Pro ERGO

WITH PISTOL GRIP

- e.g. beer kegs, water bottles, beverages crates, stacks of tires
- Weight (with lithium battery): 17,4 kg
- Dimensions: H: 1600 x W: 480 x D: 410 mm
- Product variants to choose from: up to 110 kg - **Art. no. 035 720** up to 140 kg - **Art. no. 035 719** up to 170 kg - **Art. no. 035 725**

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



WIDE RANGE OF 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

LIFTKAR® SAL Pro

» Request a demo today
» Equipment and repair service



The LiftKar SAL Pro stairclimbers in facts and figures



FACTORY OPTIONS & ACCESSORIES
Additional options matching your needs

Always full power and equipped for any eventuality. Extras and additions for your stairclimber.

Choose from an extensive range of extras and accessories that make your LiftKar SAL Pro a specialist for your application.

DATA SHEET

MODEL OVERVIEW

	SAL Pro FOLD			SAL Pro FOLD-L			SAL Pro FOLD-L Dolly Kick-Out			SAL Pro ERGO			SAL Pro UNI		SAL Pro DR-Pistol	
Description	The compact, easy to transport			The all-rounder compact & versatile			The companion for long flat paths			The specialist for stacking goods			the expert for taller loads		The classic handtruck with stair climbing system	
Ideal for	e.g. washing machines, gas cylinders, floor grinding machines			e.g. large refrigerators, doors, windows, furniture, kitchen tops, tiles			e.g. linoleum rolls, high cabinets, 'lightweight' vending machines			e.g. beer kegs, water bottles, beverages crates, stacks of tires			e.g. copy paper, files, cabinets, rolling goods		e.g. beverage crates, beer kegs	
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	110 kg	140 kg	110 kg	140 kg
Max. 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.	48 steps/min.	35 steps/min.	48 steps/min.	35 steps/min.
Autonomy (max.) steps up and down*	approx. 2000 steps			approx. 2000 steps			approx. 2000 steps			approx. 2000 steps			approx. 2000 steps		approx. 2000 steps	
Weight Lithium battery (7,2 Ah) with state-of-charge indicator	1,6 kg			1,6 kg			1,6 kg			1,6 kg			1,6 kg		1,6 kg	
Weight without battery unit	15,7 kg			17,9 kg			22,9 kg			15,8 kg			15,4 kg		15,2 kg	
Max. step height	210 mm			210 mm			210 mm			210 mm			210 mm		210 mm	
Dimensions (height/width/depth)	1560 (1000 folded) / 480 / 280 mm			1750 (1360 folded) / 480 / 280 mm			1920 (1540 folded) / 480 / 280 mm (1300 mm Dolly Kick-Out folded out)			1600 / 480 / 410 mm			1530 / 480 / 280 mm		1370 / 480 / 280 mm	
Foldable	✓			✓			✓									
Article number with standard or loop grip	038 708	038 707	038 723	038 717	038 716	038 724	038 733	038 734	038 735	035 705	035 704	035 722	035 702	035 701	—	—
Article number with pistol grip	—	—	—	—	—	—	—	—	—	035 720	035 719	035 725	035 728	035 727	035 755	035 754

* sum up/down

LIFTKAR® SAL Pro

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	Bag incl. holder for strap, charger, etc. Art. no. 935 140
Fixation strap - 25 mm 1,40 m Length: Art. no. 930 006 2,70 m Length: Art. no. 930 007	Ratched strap with roll-up mechanism 2,50 m Length Art. no. 930 193	Bottle water Attachment fixed toe plate for 2 bottles (or water cooler / stacking goods) and 4 foldable bottle trays (6 bottles in total) Art. no. 930 132
Support wings 860mm (for ERGO, FOLD-L and UNI models) Art. no. 930 131 520 mm (für FOLD Modell) Art. no. 935 144	Chair-holder max. load capacity 80 kg, or about 15 chairs Art. no. 930 183	Keg hook Art. no. 930 108
Lifting system Lifting height: 900 mm Art. no. 930 173 Lifting height: 1100 mm Art. no. 930 184	Protection plate for ERGO, FOLD-L und UNI models Art. no. 930 181 for FOLD model Art. no. 930 182	Door and panel holder for loads up to max. 150 kg (incl. fixation strap 3,5 m / 50 mm) for ERGO, FOLD-L und UNI models Art. no. 930 153
Twin bottle holder - Ø 204 mm Art. no. 930 107	Advertising panel to personalise your stairclimber Art. no. 936 067	Fixed toe plate assembly set for the fixation of the toe plate block Art. no. 930 103

THE NEW **SAL 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 2,000 steps* on one charge) and safe, with state-of-charge indicator and double-walled plastic housing.

* sum up/down

REQUEST
A DEMO
TODAY

MORE POWER MORE RELIEF

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

The **LiftKar SAL Pro**, the powered stairclimber by SANO, 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 **LiftKar SAL Pro**, you can reliably and confidently tackle heavy transportation challenges in no time. Get the **LiftKar SAL Pro** today and experience the difference for yourself!

LIGHT AND NIMBLE. UNIVERSALLY APPLICABLE

The **LiftKar SAL Pro** is designed to be as easy to use as a standard hand truck, but with the added benefit of a battery-powered climbing mechanism. The core of the **LiftKar SAL Pro** is its perfectly balanced climbing unit, offering two climbing speeds and a single and multi-step mode.

LARGE SELECTION

The **LiftKar SAL Pro** comes in six 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 **LiftKar SAL Pro** to meet your needs.



SANO
makes life easier.

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