



# LIFTKAR<sup>®</sup>

MTK

Electric Stairclimbers

# SANO

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## **What makes the transport over stairs easy, quick and safe?**

The transport of heavy and bulky loads over stairs was a problem that could hardly be overcome: several people had to carry the goods up and downstairs, often with a high risk of damage to the back. Thanks to LIFTKAR this is now a thing of the past.

### **LIFTKAR the special hand truck**

has an electric lifting system built in, so it is indispensable for anyone who has to transport heavy and awkward loads:

1 person can manage to transport the load

- up to 310 kg
- easily, safely and quickly (8 – 18 steps per minute) over almost all kinds of stairs (even winding stairs) and
- to move the load comfortably and smoothly (due to pneumatic tyres) on level ground.

Therefore LIFTKAR pays for itself in a short time.

### **LIFTKAR easy to handle and ideal for various tasks**

The heart of the hand truck is the electric lifting system with a crank drive. It is controlled by the electronic power switch, actuated by push buttons located on the right handles. By releasing the push button the load can be put down in every position. A sliding clutch protects the handtruck from mechanical overload. Double handles and a foldable frame enables the load to be under optimal control in every position.

A quick-change battery unit is included. In order to guarantee long-term use, the battery can be recharged quickly by a special quick battery charger for use in trucks and vans.



## MTK 310

Doing the "hard job".  
Even bulky goods such as cases, stoves, safes and vending machines are handled easily. This model has an additional **automatic brake** on the main wheels as standard equipment. This guarantees safe and controlled handling of heavy loads.

## MTK 190

Faster than the MTK 310. Standard without automatic brakes but available as an option.

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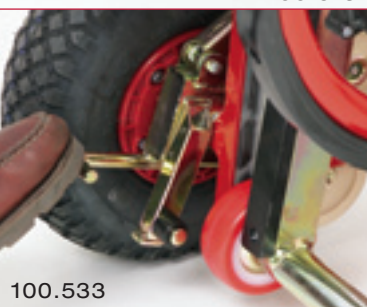
# technical data

**LIFTKAR®**

**MTK 310**  
Art. Nr. 100.118

**MTK 190**  
Art. Nr. 100.119

|                                  |           |               |               |
|----------------------------------|-----------|---------------|---------------|
| Capacity                         | kg        | 310           | 190           |
| Climbing Speed                   | steps/min | 8-9           | 16-18         |
| Battery capacity approx.         | steps     | 100           | 170           |
| Weight approx.                   | kg        | 35            | 32            |
| Weight of battery unit           | kg        | 5,5           | 5,5           |
| Max. step height                 | mm        | 210           | 210           |
| Overall height                   | mm        | 1620          | 1520          |
| Overall height folded            | mm        | 1100          | 1100          |
| Main Wheels                      | mm        | 260 x 85      | 260 x 85      |
|                                  |           | ball bearings | ball bearings |
| Width of Frame                   | mm        | 380           | 380           |
| Clearance (width)                | mm        | 580           | 510           |
| Overall width (without toeplate) | mm        | 580 x 300     | 510 x 300     |
| Depth of toeplate                | mm        | 195           | 195           |



### Both models include standard accessories:

|                                     |         |
|-------------------------------------|---------|
| Quick-change battery BU             | 100.500 |
| Battery charger BC 100-230 VAC-MTK  | 100.501 |
| Strap SB-3,5m (2 hooks and ratchet) | 100.503 |

### Options:

|                             |         |
|-----------------------------|---------|
| Automatic brake for MTK 190 | 100.533 |
|-----------------------------|---------|

### Additional accessories:

|   |         |
|---|---------|
| Toeplate attachment with 2 swivel castors SA-F 400mm  | 100.516 |
| Toeplate attachment with 2 swivel castors SA-LF 500mm | 100.513 |
| In-transit charger BC 10-30 VDC-MTK                   | 100.502 |
| Additional quick-change battery BU                    | 100.500 |

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