



**S1**

Electric tractor for logistics

# S1

Z111.732



12,0 km/h



500 kg



1.500 kg



- Can tow loads up to 1.500 kg and load up to 500 kg.
- Versatile and compact.
- Short steering radius.
- Pneumatic wheels for both indoor and outdoor use.
- 5-levels speed adjustment.
- Wide range of accessories and connections.

👁️ **Front View**



👁️ **Side View**



👁️ **Rear View**



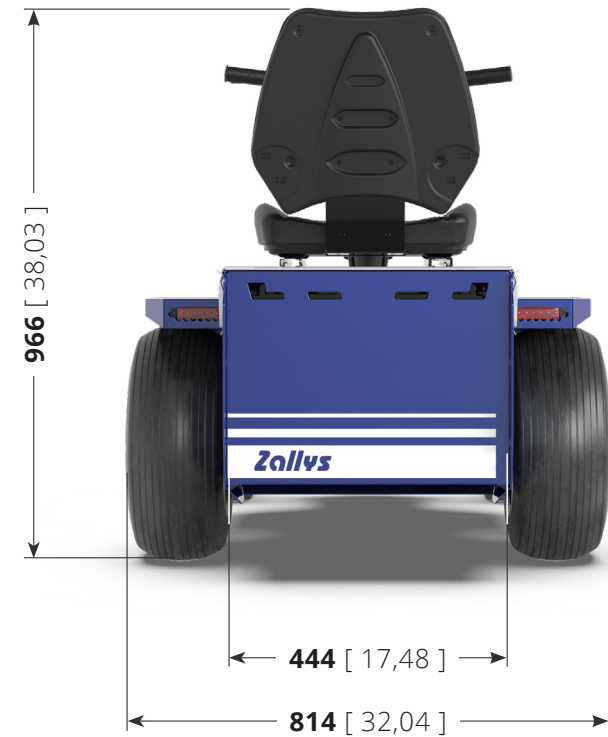
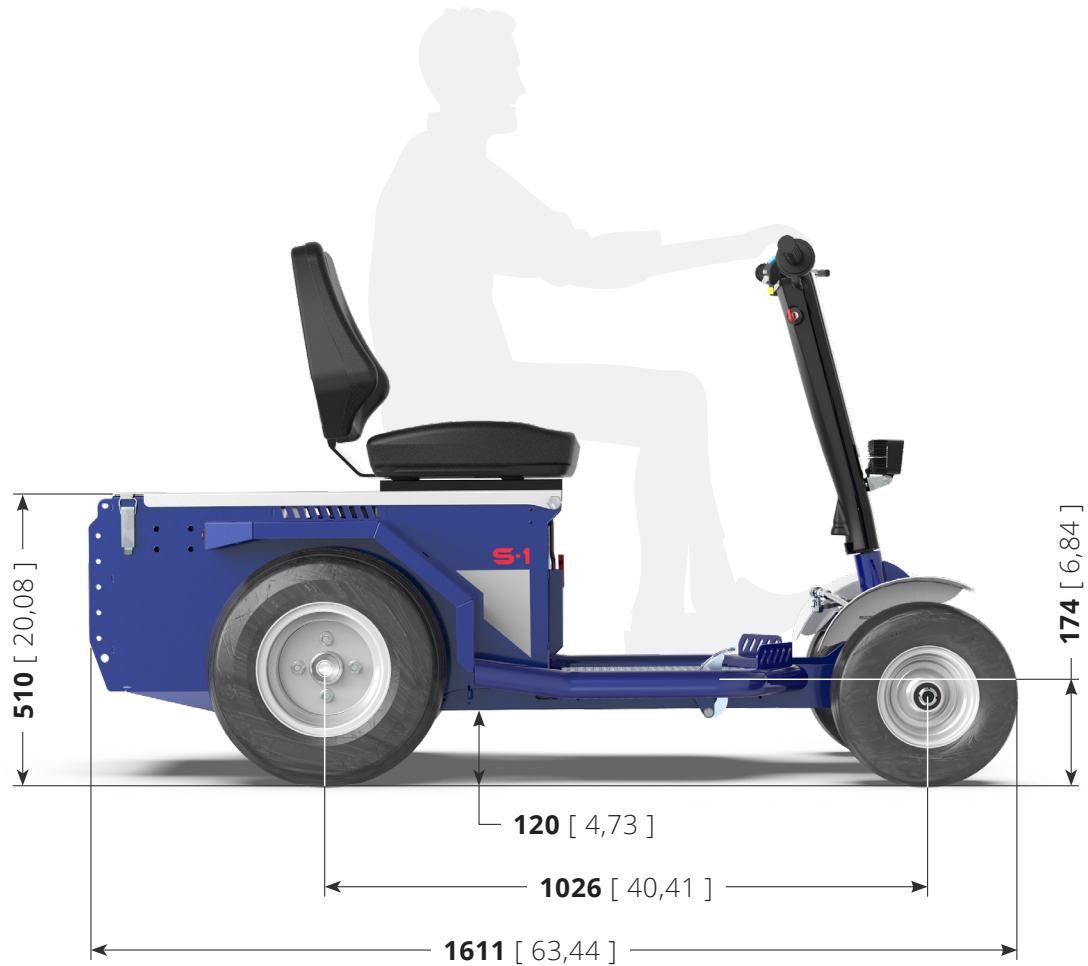


	TABLE: <b>Z111.732</b>	<b>S1</b>	Unit: <b>mm</b> [inch]
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## Main sectors



INDUSTRIAL  
MAINTENANCE



MULTISERVICE  
AGENCIES





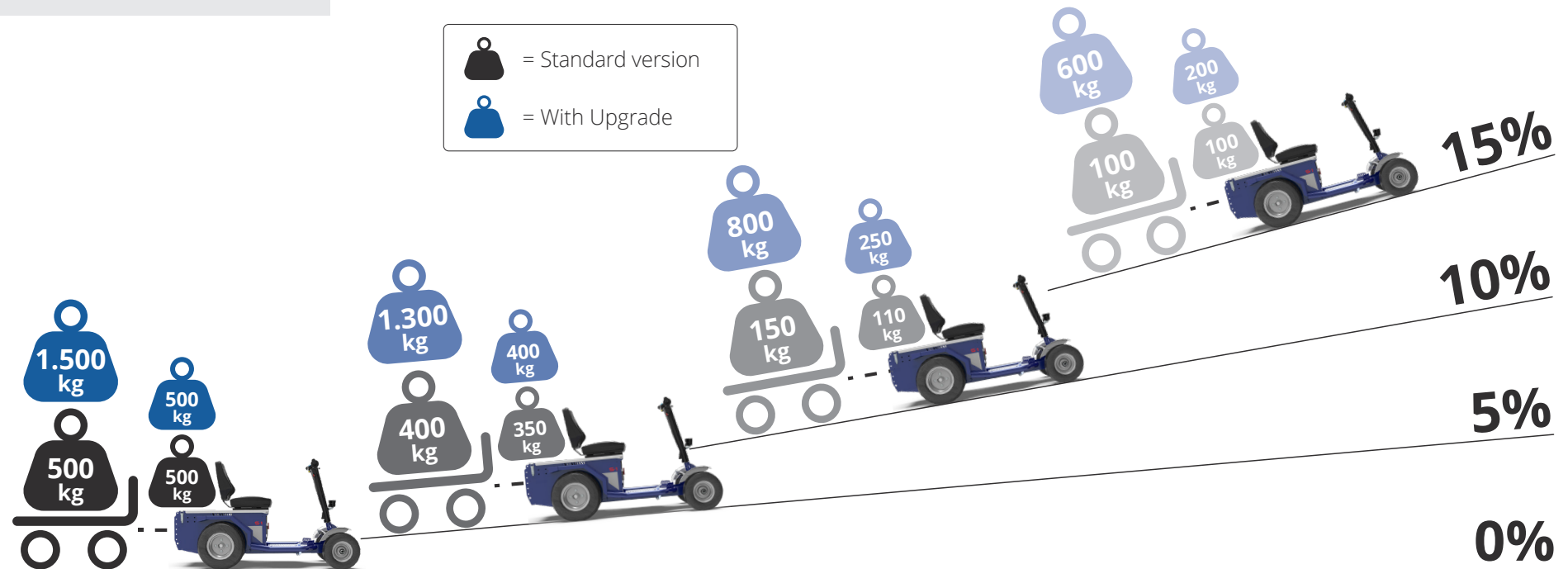
GREEN  
MAINTENANCE

# Performances on slopes

While the force expressed in N at the hook remains unchanged, **the towing capacity expressed in kg and the load capacity may vary based on:**

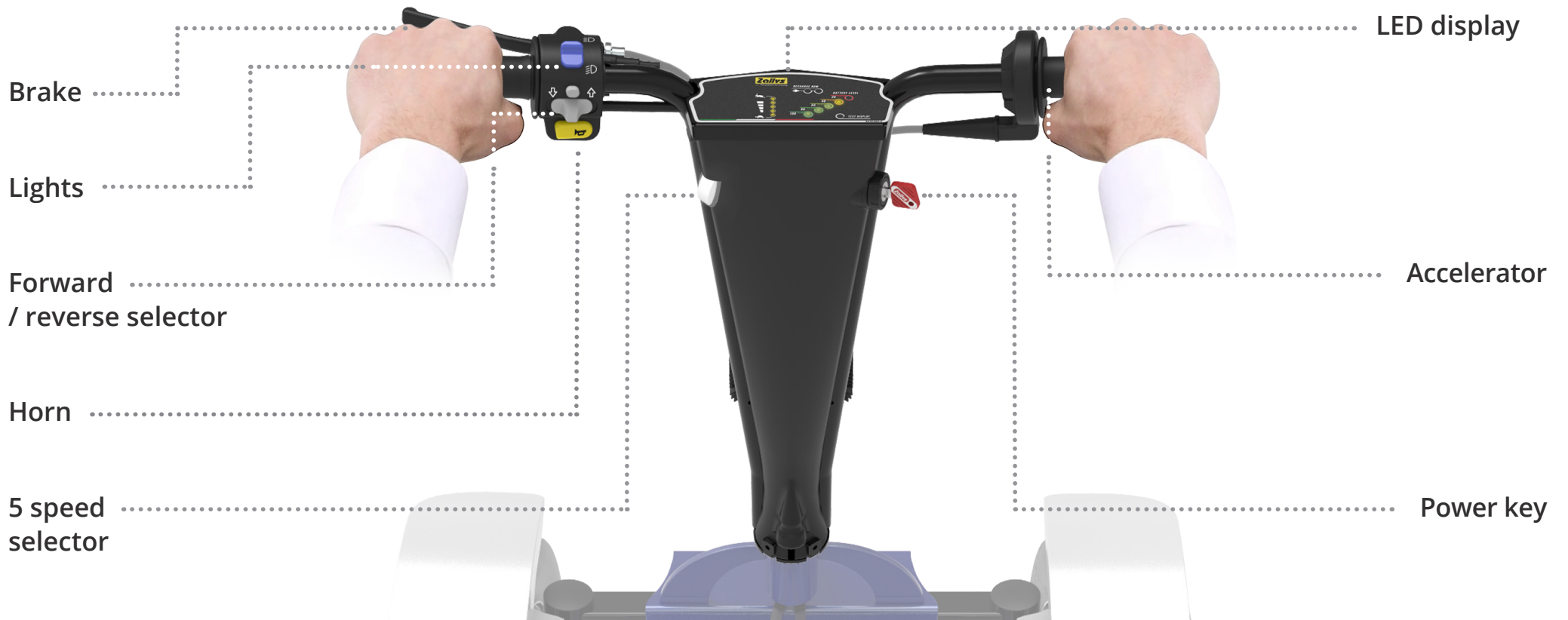
- **type of ground** on which the towing is performed;
- towing on **flat ground or on a slope**;
- use (or not) of **ballasts**;
- **type of wheels** mounted on the vehicle and on the trailer.

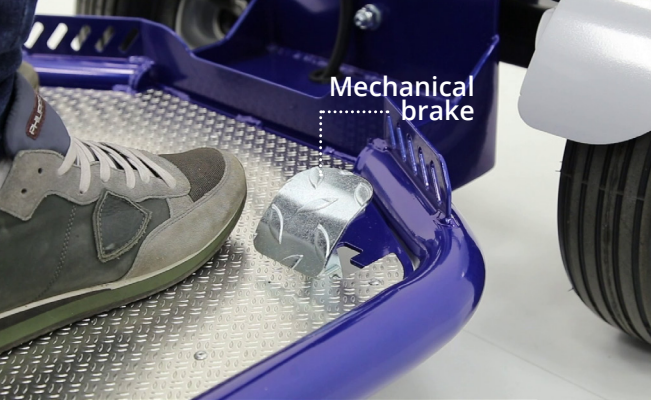
 = Standard version  
 = With Upgrade



## Ergonomic driving

S1's handlebar is studied to make the use of the machine more ergonomic and to guarantee great **comfort** on a **prolonged use** during the work shift. **All the driving controls are at your fingertips**, and on the LED display are always visible the battery charge level and the selected speed; the power key is on the right for an easy and fast ignition. **The structure** is made of **resistant materials** in case of accidental bumps.



Mechanical  
brake

## Maximum security for the operator

On S1's footboard there is a **mechanical brake** to stop the machine in case of emergency. Moreover, inside the seat is installed a presence sensor, which activates the drive controls only if the operator is sit, avoiding wrong uses and accidental movements of the machine.



Avec Upgrade

Standard batteries

## Autonomy for a full working day

S1 is powered by two 105/130 Ah batteries, which guarantee the machine for **8 continuative working hours operation**. By purchasing the Upgrade, four 200/240 Ah batteries will be mounted in order to guarantee the same duration even with the improved performances. Thanks to the high frequency external battery charger, the batteries are easy to charge.

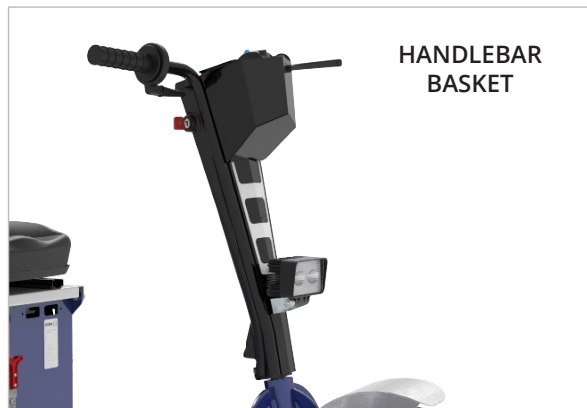


## The right wheels for every need

S1 mounts **pneumatic wheels** as standard, suitable for both indoor and outdoor use, and guarantee the maximum grip and a very low level of vibrations. Moreover, they are really resistant and offer exceptional performances on every terrain. On request it is possible to put on a different kind of wheels, such as **Tractor wheels** for irregular or uneven terrains, or the **"non-marking superelastic"** wheels, for delicate floorings.

# STANDARD HITCH

S1 has a variety of accessories that can be equipped, to always configure the machine that meets the client's needs, such as **baskets** in various sizes for the transport of materials, several typologies of **hitches** for towing and accessories to increase security, such as **flashing beacons and protection carters**.



# ACCESSORIES

## Visibility in every work environment

S1 has front and rear LED lights, to drive even in those environments in which a correct lighting level is not always guaranteed.





# ACCESSORIES

## Maximum agility for a more efficient use

S1's **footboard** is positioned at a minimum height from the ground, so stepping on and off the machine is quick and safe, **reducing operation time and increasing productivity.**





## **Examples of applications**

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on various production sectors



# INDUSTRIAL MAINTENANCE

**Zollus**  
... the passion for moving





# MULTISERVICE AGENCIES

**Zallys**  
... the passion for moving





# GREEN MAINTENANCE

**Zollys**  
... the passion for moving





• • • the passion for moving

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