

Zallys[®]
... the passion for moving



M5

Industrial electric power pusher

M5

Z163.720



5,5 km/h



4.000 kg



15 %



- For loads up to 4.000 kg.
- Versatile and compact.
- Pneumatic wheels.
- 5-levels speed adjustment.
- Wide range of accessories and connections.

👁 **Front View**

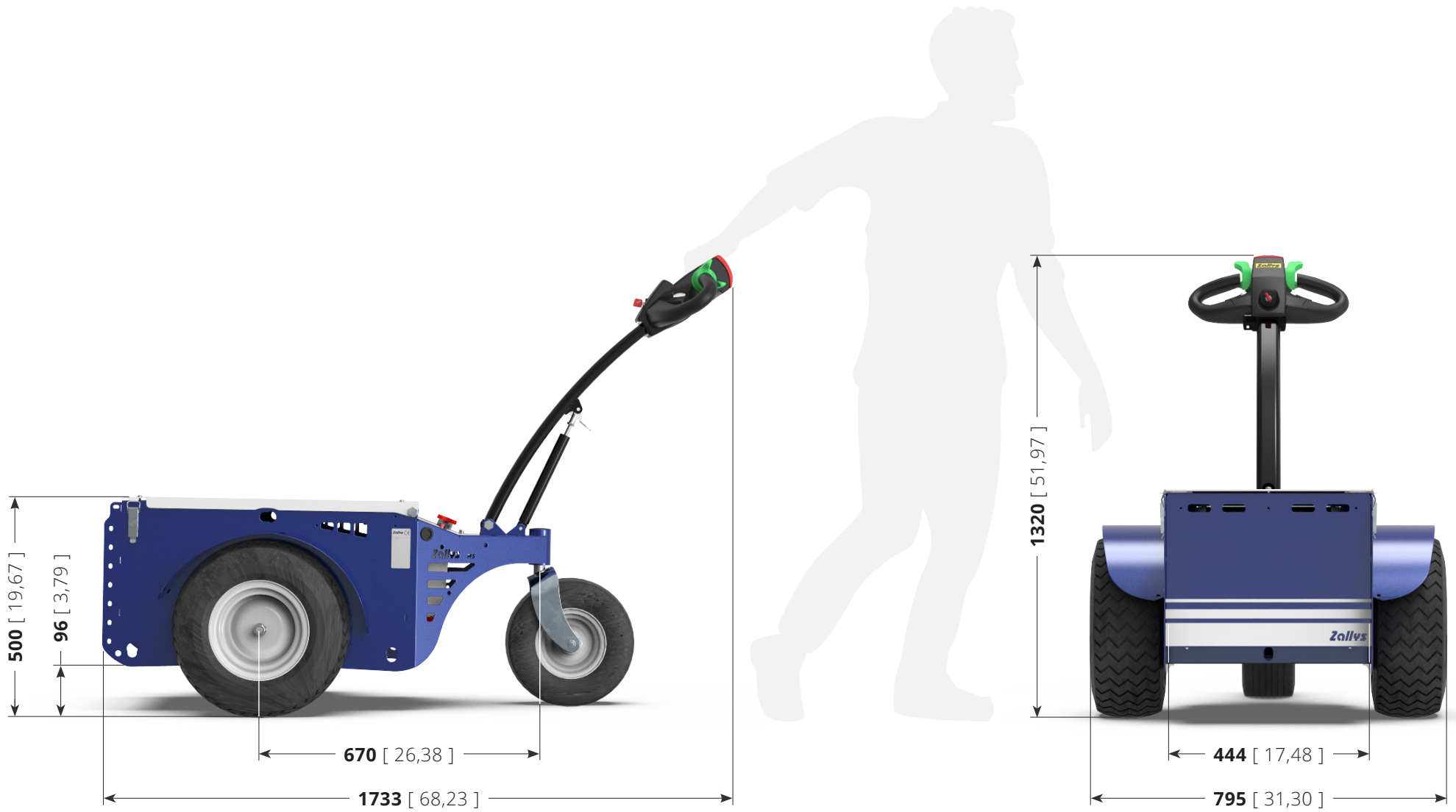


👁 **Side View**



👁 **Rear View**





| | | | |
|---|---------------------------|-----------|-----------------|
|  | TABLE: Z163.720 | M5 | Unit: mm [inch] |
|---|---------------------------|-----------|-----------------|

Main sectors



WASTE HANDLING



HOSPITALES



FOOD INDUSTRY



INDUSTRIAL
MAINTENANCE

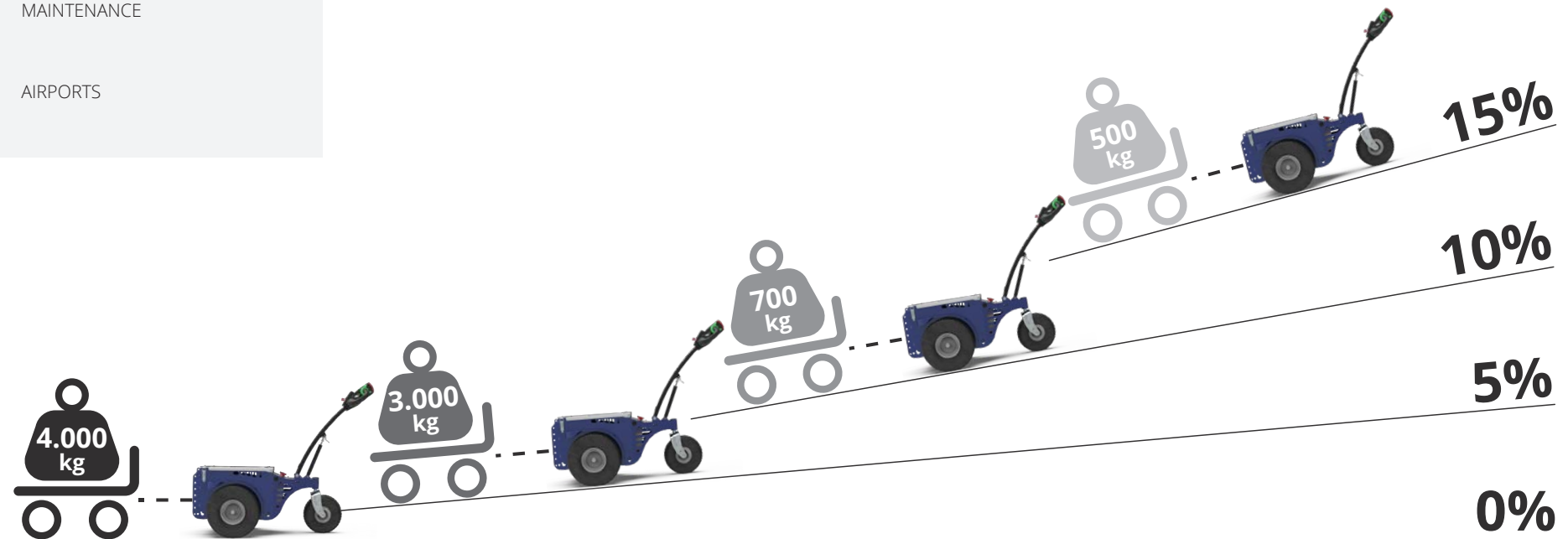


AIRPORTS

Performances on slopes

While the force expressed in N at the hook remains unchanged, the following circumstances **may affect the towing capacity expressed in kg:**

- **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.



5 levels speed adjustment

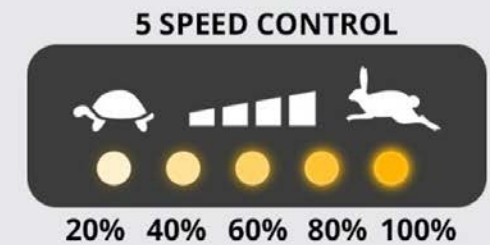
On the new M5 tillerhead by Zallys is mounted **as standard** a button for the adjustment of the speed of the machine. By clicking it, at each click you switch to the next level. This allows a fast and easy selection of the correct speed based on the kind of manoeuvre. **The Flex-to-Go system** has been studied to give a better maneuverability in confined spaces and more speed on the longer journeys.

Each click adds **20% more speed**.

Speed ramp:

20% - 40% - 60% - 80% - 100%

Once the maximum speed is reached, by pressing the button again it returns to 20%.



Ergonomic driving

Zallys' tillerhead has been conceived and produced to make the use of the machine more ergonomic for the operator, guaranteeing the right **comfort while driving during the work shift**. Its **ergonomic design** allows to have **all the driving controls at your fingertips**, the display with the battery charge level and the power key for an easy and fast ignition. **The structure** is made of **resistant materials** in case of accidental bumps.





Pneumatic wheels

M5 is equipped with **pneumatic wheels**, suitable both for indoor and outdoor use, always guaranteeing the maximum grip and a really low level of vibrations. Moreover, they are very resistant and offer exceptional performances on every kind of ground. Thanks to the pivoting wheel and the traction axis located on the center of gravity, the machine can turn on itself.



Autonomy for a full workday

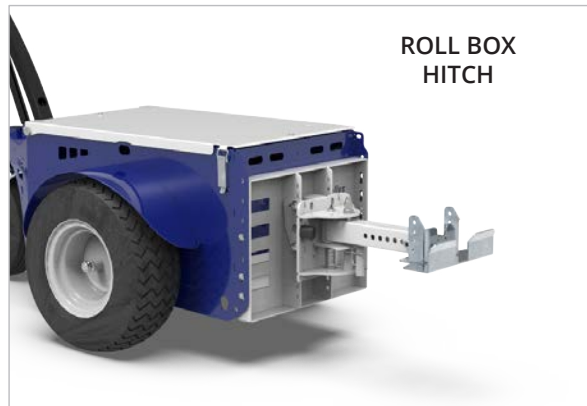
M5 is powered by two 105/130 Ah batteries, which guarantee the machine for **8 hours operation at continuous use**. In case of a particularly intense use, it is possible to equip **higher amperage batteries**, or equip an **interchangeable and extractable battery pack, for a 24 / 7 operation**. In both cases they are easy and safe to recharge, thanks to the high frequency external battery pack.



Modular ballast system

Zolllys **modular system** guarantees **maximum flexibility** on increasing the vehicle's performances. With just **10 kg unit weight**, single ballasts are lightweight and can be equipped **without physical effort by the operator**, while maintaining all their effectiveness.

STANDARD HITCH



ACCESSORIES





Examples of applications

nei vari settori produttivi



METALLURGICAL INDUSTRY

Zallys
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INDUSTRIAL MAINTENANCE

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WASTE LOGISTICS

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