

**M5** 

Industrial electric power pusher



Z193.720





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

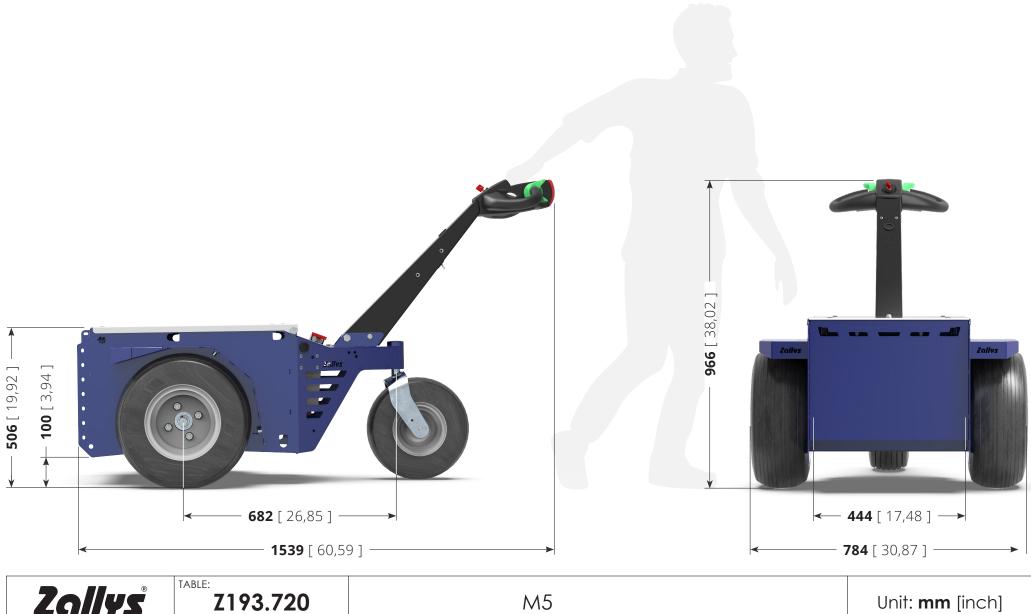












Zallys

Z193.720

Unit: mm [inch]



#### **Main sectors**



WASTE HANDLING



HOSPITALES



FOOD INDUSTRY



INDUSTRIAL MAINTENANCE

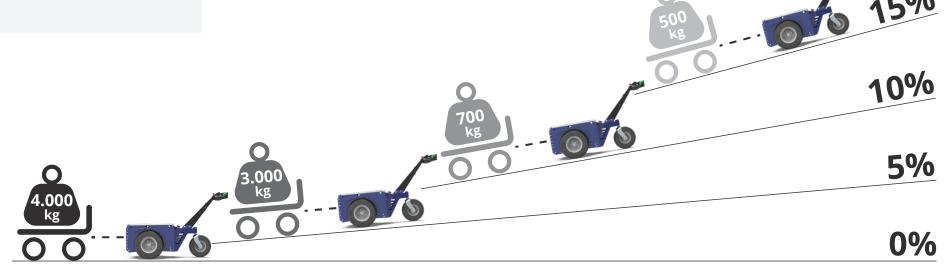


AIRPORTS

### **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 maneuvre. 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

**Zallys 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.

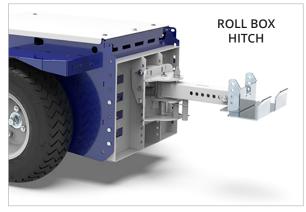
## **STANDARD HITCH**

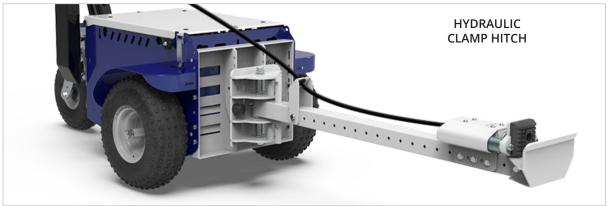








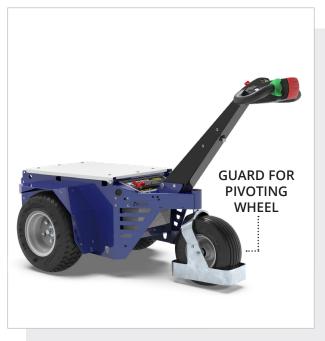


















## **Examples of applications**

nei vari settori produttivi



# METALLURGICAL INDUSTRY









## **WASTE LOGISTICS**















• • • the passion for moving

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