





#### Tow tug for heavy loads





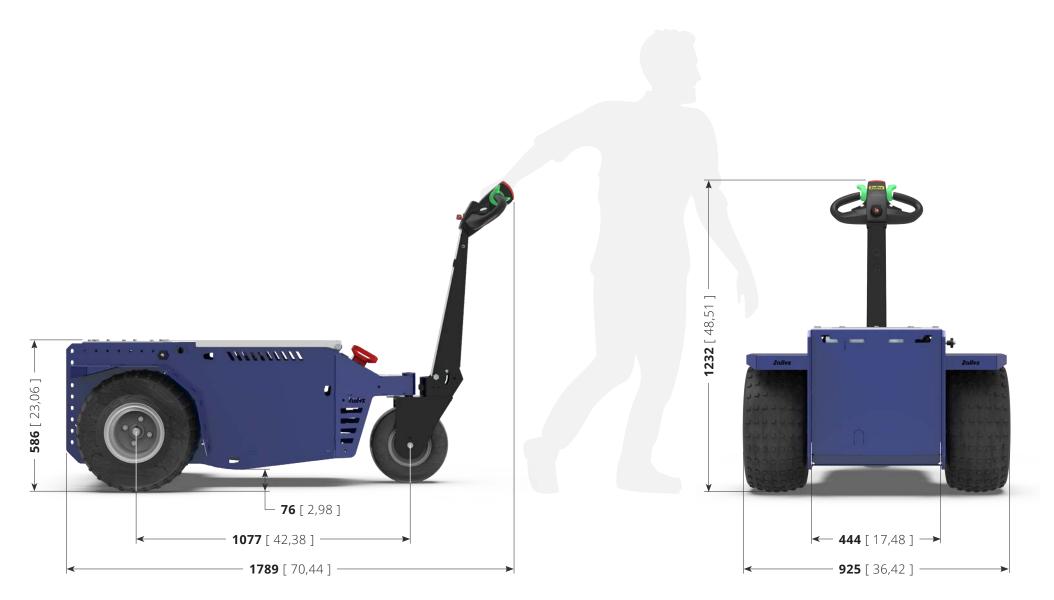
- For loads up to 10.000 kg (15.000 kg with upgrade).
- Pneumatic or superelastic wheels.
- 5-levels speed adjustment.
- Wide range of accessories and connections.
- Steering speed reduction (optional).
- Side buttons to ease connections (optional).















**Main sectors** 



AUTOMOTIVE

INDUSTRIAL



RAILWAY INDUSTRY

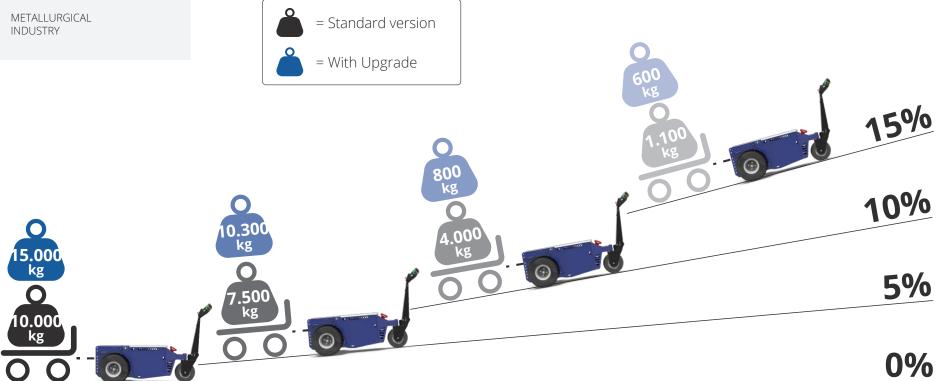
MAINTENANCE

### **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 M10 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.

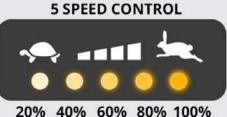
Each click adds 20% more speed.

#### 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.





# The right wheels for every need

M10 comes as standard 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. By purchasing the Upgrade, M10 can be configurated to tow up to **15.000 kg**; in this case, it will be equipped with **superelastic wheels** and reinforced axles to guarantee the resistance during the operation of such heavy loads.

## Autonomy for a full workday

M10 is powered by four 250/335 Ah batteries, which guarantee the machine for 8 hours operation at continuous use, and are easy to recharge thanks to the high frequency external battery charger.

### Modular ballasts system

Zallys modular system guarantees maximum flexibility on increasing the vehicle's performances. With just 22 kg unit weight (side ballasts) and 17 kg (rear ballasts), single ballasts are lightweight and can be equipped without physical effort by the operator, while maintaining all their effectiveness.

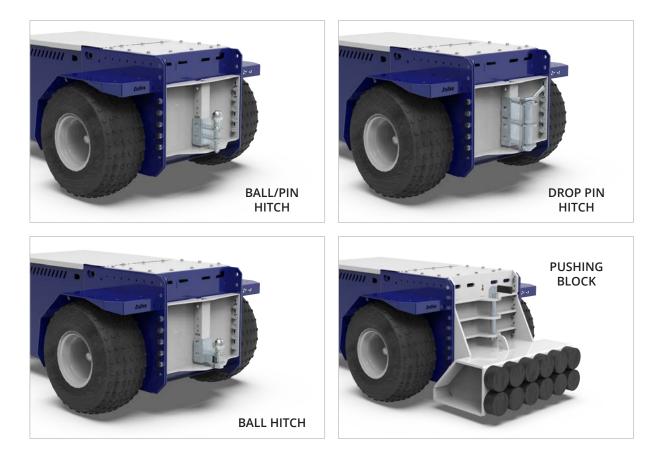








# **STANDARD HITCH**





# **STANDARD HITCH** Hydraulic lifting system (optional)

On request, it is possible to equip **M10** with a **hydraulic lifting hitch kit**, which allows to lift and tow 2-wheeled trailers easily and safely, directly with the controls on the tillerhead.







# ACCESSORIES







# ACCESSORIES Side buttons (optional)

On request, it is possible to equip **M10** with a **kit of side buttons** to ease the connection operations. By pressing them, the operator can move the machine slightly forward or backwards, bringing it closer to the trailer to connect in a more precise way.







## **Examples of applications**

on various production sectors



# **METALLURGICAL INDUSTRY**





# **% INDUSTRIAL MAINTENANCE**





# AUTOMOTIVE INDUSTRY

0



لى





 ${\scriptstyle \bullet} \, {\scriptstyle \circ} \, {\scriptstyle \bullet}$  the passion for moving

Zallys srl srl - Via Palazzina 1, Sarcedo 36030 (VI) - Italia

#### Contatti:

sales@zallys.com +39 0445 366785

Web site:

www.zallys.com



