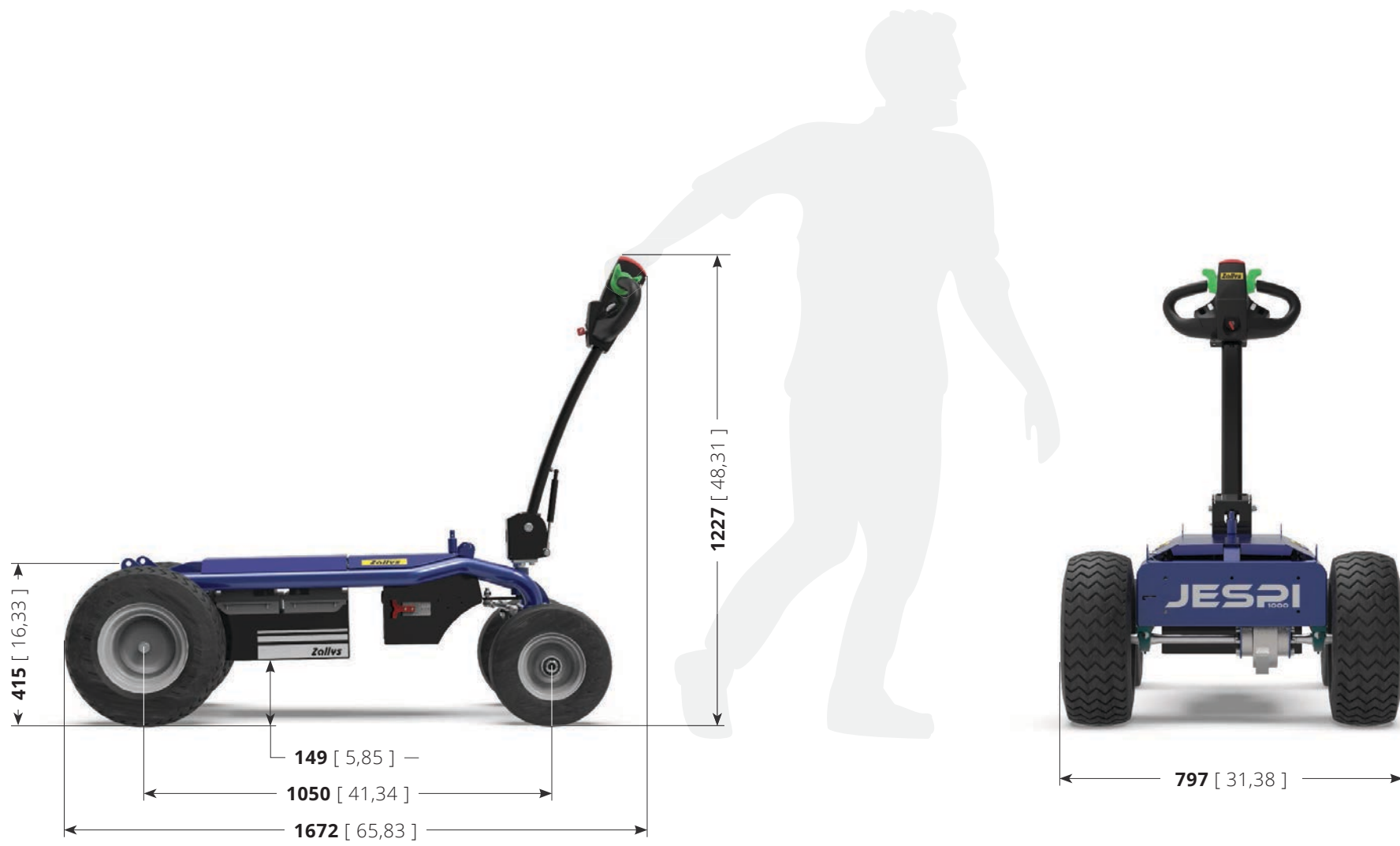


# BATTERY ELECTRIC VEHICLE JESPI SPECIFICATIONS



- For loads up to 1000 kg.
- Pneumatic wheels for indoor and outdoor use.
- 5 levels speed selector.
- Wide range of loading platforms.





**Zallys**<sup>®</sup>

TABLE:

Jespi

Unit: mm [inch]

## Main sectors



METALLURGICAL  
AND TURNING  
INDUSTRY



CONSTRUCTION  
WORKS



INDUSTRIAL  
MAINTENANCE



OFFSHORE  
AND OIL



GREEN  
MAINTENANCE

## Performances on slopes

JESPI can overcome slopes up to 30%, but the load it can carry may vary based on:

- **terrain** on which the load is carried;
- **slope** level;
- **wheels**.



30%

15%

0%

# 5 level speed adjustment

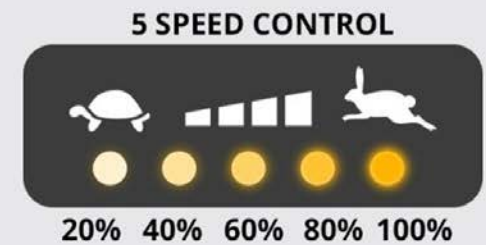
On the new JESPI tillerhead designed by Zallys there is a button for speed adjustment. By pressing it, at each click the speed will increase by one step. This allows a quick and easy selection of the correct speed based on the kind of operation. The Flex-to-Go system has been studied to have a better maneuverability in confined spaces and more speed on longer movements.

Each click adds **20% more speed** than the previous step.

## Speed levels:

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

Once the speed reaches level five, at the next click it will return at level one.



# Ergonomic driving

Zallys tillerhead has been conceived and produced to make the use of the machine more ergonomical for the operator, guaranteeing the perfect **comfort on a continuative operation** during the work shift. **Its ergonomic design** puts **all control buttons at your fingertips**, a LED display with speed and battery level indicators and the power key for a fast and easy ignition. **The structure** is made of **resistant materials** in case of bumps.

Power key

5 speed selector

Emergency reverse button



Dashboard

Horn

Maintained action drive controls

# ACCESSORIES

## Loading platforms for every need

JESPI has a wide range of **different sized loading platforms** to fulfill every transport need. All standard platforms have **3 removable sides** to make easier the loading of materials. Moreover, it's possible to equip **JESPI** with any kind of customized machinery or equipment.







## The right wheels for every need

JESPI 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. The **floating steering axle** gives the machine the **maximum stability** and allows an easy and precise handling of loads, even the heaviest and bulkiest ones. 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.

## Autonomy for a full working day

JESPI is powered by two 105 / 130 Ah batteries, which guarantee the machine for **8 continuative working hours operation**. Thanks to the high frequency external battery charger, the batteries are easy to charge.

