

ELECTRIC LOADING BEDS *Bigà Pick-up*



Small electric flatbed for transporting goods and for Picking on the ground. 151x74 with load plan cm. 95x74, autonomy 5 hours continuously, lead acid/gel batteries headlight, rear lights, horn, front drum brake, rear disc brake, parking brake, ignition key, ride on safety button, battery charge indicator, forward gear lever, neutral and reverse gear selection lever, quick external battery charger, lever for immediate disconnection of batteries, super elastic tires.

Bigà pick-up versions:

Type 13/16 max. 5/6 km/h capacity 600 kg, tow 800 kg. Capacity 100 kg on 15% slope.

Type 19 max. 6.5 km/h towing capacity 600 kg on flat surface

Type 23 max. 8 km/h towing capacity 500 kg on flat surface

Type 28 max. 10 km/h towing capacity 400 kg on flat surface

Type 34 max. 12 km/h towing capacity 200 kg on flat surface



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PRODUZIONE INTERAMENTE ITALIANA

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BIGA ' PICK-UP TECHNICAL DATA SHEET

Dimensions:

Total Length mm 1540 Width mm. 740 Height mm. 1130
Floor Length 940 mm Width mm 740 Height from the ground mm. 310

Weights:

Total including batteries and sides kg. 180/188

Set 3 sides kg. 4

Batteries kg. 39/43 each x 2

Gearmotor:

R.R. Permanent magnet motor 10/1 800 W – rpm 330 – 24 V.

Voltage and batteries:

N.2 12V 157/140 A batteries lead acid/gel – series connection.

External charger 24 v – 12 amps – electronic with microprocessor - Power supply 220 v.

Differential and transmission:

Differential, maximum torque 2 Kgm - 2 Shafts with 6 caves broaching coupling.

Type 13: chain transmission, pinion 13 teeth, Crown 45 teeth, Ratio 1/3,47

Type 16: chain transmission, pinion 16 teeth, Crown 45 teeth, Ratio 1/,82

Type 19: chain transmission, pinion 19 teeth, Crown 45 teeth, Ratio 1/2,37

Type 28: chain transmission, pinion 28 teeth, Crown 45 teeth, Ratio 1/1,61

Type 34: chain transmission, pinion 34 teeth, Crown 45 teeth, Ratio 1/1,33

Brakes: Front drum, right hand drive

Rear disc, left hand drive

Parking brake, driving on the left lever.

Braking augmented by the release of the accelerator (engine brake) powered in the calibration of the parameters of the controller.

Speed and Capacity or Tow excluding driver (performance with vehicle running efficiently on flat route):

Type 13/16 max 5/6 Km/h +/-10% P/T 800 kg. on flat surface P/T 100 kg on slope 15%

Type 19 max 6.5 Km/h +/-10% P/T 600 kg. on flat surface Type 23 max 8 Km/h +/-10% P/T 500 kg. on flat surface

Type 28 max 8 Km/h +/-10% P/T 400 kg. on flat surface

Type 34 max 11 Km/h +/-10% P/T 200 kg. on flat surface

The maximum capacity is considered with the load distributed evenly on the floor and the centre of gravity of the goods must not exceed the height of mm. 350

Tires:

Covers: 3.00-4 super-elastic rubber

Structure:

Tubular and Fe 37 sheet coated with polyester powder for outdoor

Warning devices and lighting:

Main headlight and taillights – backwards buzzer, horn.

Spare parts and tools for maintenance and repair:

Original spare parts and tools for maintenance and repair are provided on order by Bigà Italia srl.

Noise values: max value LpAm = 77.6 – LWA 85.6 – operator position Leq db(A) 77.6

