## Electric Bigà type D



Electric lawn tractor that allows an operator to load on the loader trailer any trolley effortlessly as the cargo floor is only 6 cm tall with a climb ramp less than 5%. Closing the flip takes place quickly and without burdening the operator back, given the ergonomic handle. The size is are such as to allow the entry and exit of Bigà type D lawn tractor in very limited spaces such as lifts with depth of 200 cm. The rear driving-wheel

equipped with a speed inverter allows the means to be driven like a common forklift. The steering angle is increased allowing to turn easily in a room with very limited measures. The position of the operator is elevated above the loading platform, thus facilitating maximum visibility, while having a cart of adequate size. The speed and type of batteries used give this electric means autonomy for more than a full day of continuous working.



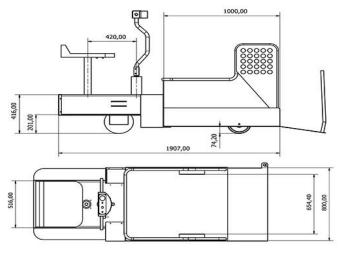






## 7- BIGA' D TYPE TECHNICAL DATA SHEET

- 7.1 Overall dimensions: Total Length mm 1900 Width mm. 85 Height mm. 120 Loading surface mm 105x65
- 7.2 Weight: Total including 2 batteries kg. 300
- 7.3 Driving wheel: Driving wheel 1000W 250/1000 24V Separate excitation with electric brake
- 7.4 Voltage and batteries: N. 2 12 V batteries of 140 A hermetic gel kg. 43.5 each -connection in series, maintenance free. External charger 24 v Electronic- 220 v power supply
- 7.5 Braking system: Electric brake e/m 24 v (engine braking) boosted in the calibration of parameters of electro active brake when vehicle is stopped
- 7.6 Speed and Capacity or Towing except the driver (performance with the vehicle running efficiently on flat route: No load speed 5 km/h. Maximum capacity on the loader of the Bigà 350 kg No Towing.
- 7.7 Tires: Covers: 250 mm diameter anti track 72 Shore A
- 7.8 Structure: Tubular and Fe 37 sheet coated with polyester powder Ral 9010 for outdoor
- 7.10 Signalling and lighting devices: Buzzer in reverse and side flashing
- 7.11 Reclosable safety devices: Foot contact man on board. Closed platform contact (if any)
- 7.11 Spare parts and tools for maintenance and repairs: Spare parts and tools for maintenance and repair are provided on order by Bigà Italy
- 7.12 Noise Values: max values LpAm = 77.6 LWA 85.6 operator position Leq db (A) 77.6 Vibration value: avmax(i) =  $0.47 \text{ m/s}^2$  (maximum value for operator seated in the driver's seat).









## Bigà Italia

via G. Galilei trav. I° n° 12

25010 San Zeno Naviglio (BS) Italia

Tel. +39 030.2161048

fax +39 030.2168077 www.bigaitalia.it www.bigaitalia.com email <a href="mailto:info@bigaitalia.it">info@bigaitalia.it</a>

