

ELECTRIC CART BIGA ' FOOT CINO



Innovative electric cart, man down, to move easily on smooth, asphalt and road surfaces. Rear wheels with bearings allow the cart to overcome differences in height.

Sturdy, 250 kg weight to last many years, cm 180 x 90, on request it is made to measure, the capacity varies depending on the type of wheels fitted from 300 to 500 kg, up to 200 kg on slopes of up to 14%, autonomy continuously, with average weight, 8 hours until total discharge.

Practical and easy to handle with super elastic wheels it is easily manoeuvred on all types of floor and road, solving problems regarding the movement of heavy materials.

The external battery charger recharges the batteries in the evening and it is back on track the next day.

Foot CINO cart is manufactured entirely in Italy.



BIGA' FOOT CINO TECHNICAL DATA SHEET

Dimensions:

Length 1950 mm Width 900 mm
Loading platform 1800 x 900 mm.
Height from the ground mm 400.

Weights:

Total batteries included kg 250
Batteries 2 x 38 kg each

Gear motor:

800 W permanent magnet motor with
electric brake and manual release.

Voltage and batteries:

N. 2 12 v 120/140 A batteries in C20 lead acid/Gel.
External 24 V charger – 15 ampere – electronic with microprocessor –
Power supply 220 V

Brakes:

Engine block electric brake , insertion in the absence of power.
Accelerator release braking (engine brake) powered in the calibration of the parameters of the control-unit.

Speed and Capacity:

Performance with vehicle running efficiently on flat route:
Max speed. in 4 seconds of continuous acceleration 4 km/h +/-10%
Maximum capacity 400 kg on flat surface and 200 kg on 17% slope.
The maximum range is considered with the load distributed evenly on the floor.

Tires:

2 rubber wheels mounted on rims with pneumatic covers 3.00-4.
2 wheels diameter 200 x 50 on slewing bearings.

Structure:

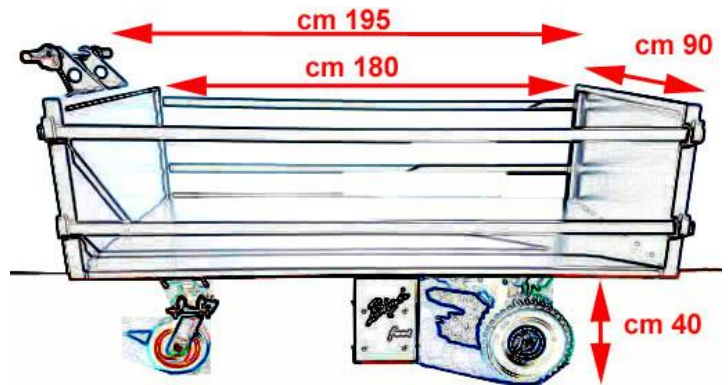
Tubular and thick sheet coated with polyester powder for outdoor Ral 7001

Spare parts and tools for maintenance and repair:

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

Noise Values: below 70 dB (A)

Environment conditions: room temperature
+5 +40 C humidity 50%



Bigà Italia
Ecology Green Company

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