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347825, Rostov area, Kamensk-Shahtinski,  
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## Elecargo 5E-TIGARBO K1

*2 346 474 rubles (include VAT)*

The Elecargo 5E-TIGARBO K1 double cargo electric car is designed for cleaning and watering. The cargo part of the electric car is equipped with a special tank for transporting water, with a pump and a hose reel. The capacity of the tank is 1000 liters. Elecargo 5E-TIGARBO K1 will become an indispensable assistant for work in the park areas, cottage villages, hotel complexes. The machine is easy to operate and maintain, meets the highest safety requirements.

Localization of production in Russia is 85%



# Elecarga 5E-TIGARBO K1

## Technical specifications

General	
Vehicle type in Russia	Quad bike
Vehicle type in Europe and USA	Low Speed Vehicle (LSV)
Seating	2
Steering position	Left
Producing country	Russia
Chassis	
Frame	Spatial aluminum frame Alu-F with additional protective coating
Body parts	ABS plastic
Rear parts	Embossed aluminum
Steering	Rack and pinion steering
Front suspension	Independent double wishbone with spherical bearing and shock-absorbers
Rear suspension	Independent spring suspension
Motor	
Number of electric motors	1
Electromotor	Golden Motor
Type of electric motor	Brushless DC motor, air cooled
Motor voltage	72 V
Motor power (rated)	10 kW   13,6 hp
Electric motor power (peak)	20 kW   27,2 hp
Torque (rated)	30 N*m
Torque (peak)	60 N*m
Motor control unit	Controller Kelly
Rated current	150 A
Max phase current	500 A
Batteries (high voltage)	
Battery model	Trojan
Type	Acidic, served
Batteries number	6 pcs
Batteries capacity	120 A*h
Transmission	
Drive	FWD
Transmission type	Forward and reverse

Brake	
Front brake	Hydraulic with disc
Rear brake	Hydraulic with disc
Parking brake	Hydraulic on front axle
Performance	
Max forward speed	25 km/h   15,5 mph
Range (up to)	60 km (depending on speed, use, weather etc.)
Charging network type	Household, 220 V
Charge time	Approx. 7 hours (for full charge)
Turning radius (outer circle)	5800 mm   228,4 in
Climb overcome	15%
Voltage on Board	12 V
Dimensions	
Overall Length	4900 mm   193 in
Overall Width (excluding mirrors)	1450 mm   57,1 in
Overall Width (including mirrors)	1650 mm   65 in
Height	1850 mm   72,8 in
Ground standard clearance	200 mm   7,9 in
Wheelbase	3300 mm   129,9 in
Track front	1165 mm   45,9 in
Track rear	1210 mm   47,6 in
Tires	185/60/R14
Wheels	6x14
Weight	
Curb weight (excluding battery)	770 kg   1697,9 lbs
Weight (batteries)	200 kg   441 lbs
Vehicle capacity weight	970 kg   2138,9 lbs
Gross weight	2050 kg   4520,3 lbs

## Standard features

### Exterior

- Frame color - black
- Color of mirrors - black
- Color of the back - unpainted aluminum
- Windshield crystal
- Front wiper blade
- Daytime running lights
- LED low and high beam optics
- Side mirrors
- R14" wheels
- Summer tires 185/60 R14"
- Cargo tail with water tank, pump and hose reel 15 m

### Interior

- Parprise color - black
- Three-point automatic harness security
- Color of seat belts - black
- Multifunctional dashboard
- Rear view mirror
- Passenger safety handle
- Seat upholstery in eco-leather
- Armrest for driver and passenger
- Glove box

## Service information

- Cruise control
- Parking brake
- Built-in charger
- Charging from a household power supply 220 V
- Sound signal (horn)
- Setting a speed limiter
- Manual
- Passport
- 24 months warranty

## Additional option

### Exterior

- Body color - blue (30 000 ₺)
- Roof color - black (7 500 ₺)

### Interior

- Car radio with Bluetooth (15 000 ₺)
- Seat upholstery color – black (30 000 ₺)
- Rear glazing (15 000 ₺)



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