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J.S.Co. «KOMZ-Export»

347825, Rostov area, Kamensk-Shahtinski,

Zavodskoi settl., Zavodskaja str.,16

Elecargo 5E-TIGARBO K1

start from 1 647 600 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%

Elecargo 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
Year of manufacture	2019
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	Vector Controller Golden Motor (Field-Oriented Control)
Rated current	150 A
Max phase current	500 A
Batteries (high voltage)	
Battery model	Trojan
Type	Acidic, served
Batteries number	6 pcs
Batteries capacity	100 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
Max reverse speed	
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	6jx14
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

- . Body color - white
- . Frame color - black
- . Roof color - white
- . Mirror color - black
- . Back color - painted aluminum
- . Windshield Crystal
- . Front wiper blade
- . Daytime Running Lights
- . LED optics low and high beam
- . Side mirrors
- . R14 wheels
- . Summer tires 185/60 R14 "
- . Cargo rear with water tank, with pump and reel with 15 m hose

Interior

- . Parprise color - black
- . Upholstery color - gray
- . Three-point automatic belts safety
- . Seat Belt Color - Black
- . Multifunction dashboard
- . Rearview mirror
- . Passenger safety handle
- . Eco-leather upholstery
- . 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

Exterior

- Body color - in stock
- Frame color - in stock
- Roof color - in stock
- Mirror color - in stock
- Back color - in stock
- Soft doors
- Hard doors
- R14 "wheels - in stock
- LED flashing light
- LED RGB bottom lighting
- Awning cover parking
- Sliding brackets for watering on both sides

Interior

- Bluetooth car radio
- Parprize color - in stock
- Upholstery color - in stock
- Color of seat belts - in stock
- Logos on the seat belt
- Additional armrests
- Rear glazing
- DVR with rear view camera

Additional option

Technical specifications

- Highland Transmission
- 4x piston brake system
- Electric power steering
- Telemetry kit
- Air suspension



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