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J.S.Co. «KOMZ-Export»

347825, Rostov area, Kamensk-Shahtinski,
Zavodskoi settl., Zavodskaja str.,16

Elecargo 5E-TIGARBO B1

start from 2 137 099 rubles (include VAT)

Electric car Elecargo 5E-TIGARBO B1 for the transport of oversized cargo. The electric car will become an affordable alternative to a full-size van or pickup truck, since the maximum permissible weight of a cargo is 1000 kg.

Localization of production in Russia is 85%



Elecargó 5E-TIGARBO B1

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
Produced with	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	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
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	4480 mm 176,4 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)	700 kg 1543,5 lbs
Battery weight	200 kg 441 lbs
Curb weight (including battery)	900 kg 1984,5 lbs
Weight of transported cargo (in the back)	1000 kg 2205 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 - Unpainted Aluminum
- . Triplex windshield
- . Front wiper blade
- . Daytime Running Lights
- . LED optics low and high beam
- . Side mirrors
- . Alloy wheels R14 "model Desing X1
- . Summer tires 185/60 R14 "Viatti Strada Asimmetrico
- . Skid cargo rear

Interior

- . Parprize 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
- . R14 "alloy wheels - in stock
- . LED flashing light
- . LED RGB bottom lighting
- . Awning cover parking
- . Rear equipment - in stock

Interior

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

Additional option

Technical specifications

- . Highland Transmission
- . 4x piston brake system
- . Electric power steering



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