

RELIABLE TRANSPORT, RELIABLE SOLUTION!

BKM HOLDING is the leading Belarusian manufacturer of urban e-transport: electric buses, trolleybuses, trams and charging infrastructures.

Only advanced technologies of mechanical engineering, supplements and components of the world's leading manufacturers are used in the production.

BKM HOLDING vehicles meet all the basic requirements for modern urban e-transport: safety, eco-friendliness, operating economy and long durability.

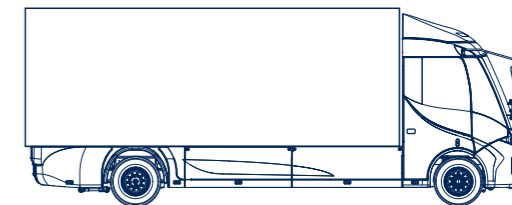


64B-2, PEREKHODNAYA Str.
MINSK, REPUBLIC OF BELARUS
tel.: +375 17 295 41 32
fax: +375 17 210 50 55
e-mail: INFO@BELCOMMUNMASH.BY
WWW.HOLDINGBKM.COM



ELECTRIC
TRUCKS

ELECTRIC TRUCKS



OPTIONS *	MODEL C45100		
Overall dimensions (LxWxH), mm	10500x2600x4000 mm		
Electric truck load capacity, kg	7 800		
Chassis load capacity, kg	10 400		
Maximum weight**, kg	20 000		
Wheel arrangement	4x2		
Maximum speed, km/h	90		
Traction motor type	asynchronous		
Maximum electric motor power, kW	180		
Traction electric drive	based on IGBT transistors		
Battery type	LiFePO4		
Battery capacity, kWh	137	273	411
Mileage on one charge, km	up to 100	up to 200	up to 300
Fast charging, min	up to 48	up to 90	up to 130
Slow charging, min	up to 90	up to 180	up to 270

DESIGN FEATURES:

- steered front axle, driven rear axle;
- braking system with electronic control (EBS with ABS, ATC, DTC);
- electro-dynamic braking by a traction motor with recuperation;
- assistance system at the entrance to the slope "Hill holder";
- dependent front and rear suspension;
- electronic air suspension control system ELC;
- ADAS Lv.1 system;
- steering based on electric power steering;
- possibility of 2 passengers transporting.

DESIGN FEATURES OF THE CABIN:

- panel-frame design cabin;
- driver's console based on LCD displays with touch-screen control panels;
- multifunction steering wheel with central location;
- driver's seat is equipped with air suspension, headrest, lumbar support, heated and has 8 different adjustments;
- climate system with climate control function;
- digital mirror system;
- folding driver's seat;
- atmospheric illumination;
- keyless access.

* technical features depend on the terms of order.

** the permitted weight for the roads of the Customs Union is 18 tons.

