

# VIZION



## Motor

Type	Brushless DC electric motor
Nominal voltage	72 V
Nominal power	3,7 kW @ 1800 min <sup>-1</sup>
Maximum torque	19,7 Nm @ 1800 min <sup>-1</sup>
Power stages	2

## Battery

Type	Lithium-Ion
Number of batteries	1
Nominal voltage	72 V
Nominal capacity	26 Ah
Capacity	1872 Wh

## Transmission

Gearbox	--
Final drive	Belt

## Dimensions

Length	1760 mm
Width	810 mm
Height	1000 mm
Wheelbase	1265 mm
Seat height	760 mm
Number of seating positions	2

## Mass

Kerb weight (without battery/-ies)	84 kg
Weight of battery/-ies	16 kg
Mass in running order	100 kg
Permissible maximum weight	250 kg
Permissible front axle weight	85 kg
Permissible rear axle weight	165 kg

## Chassis

Front rim	MT2.75 x 12
Rear rim	MT3.50 x 12
Front tire	110/70-12
Rear tire	120/70-12
Front suspension	Telescopic fork
Rear suspension	Swingarm with central shock absorber
Front brake	Hydraulic disc brake, brake disc Ø 220 mm
Rear brake	Hydraulic disc brake, brake disc Ø 190 mm

## Driving performance

Top speed	45 km/h
Range	65 km
Energy consumption	35 Wh/km
Power/weight ratio	0,037 kW/kg
Gradability	35 %

## Standard equipment included

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## Optional additional equipment

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## Registration

Vehicle category	L1e-B
Homologation number	e13*168/2013*01089*00
Variant	0
Version	0