

SPECIFICATIONS

Zbee

Light weight electric vehicle
optimized for people transport in
urban environments.

GENERAL INFORMATION

| | |
|----------------|--|
| Model | Zbee |
| Type | Electric moped |
| Vehicle class | L5e (max 45km/h / max 25km/h) |
| Seats | 1 Driver seat with 2 passengers |
| Safety | 3-point safetybelt on all seats Integrated locking with parking brake |
| Reverse | Yes |
| Brake system | Hydraulic disc brakes front & rear Mechanical parking brake Regenerative braking |
| Tire dimension | 135/70 R13 |
| Connectivity | Yes |

PERFORMANCE

| | |
|--------------|--|
| Max speed | 25 km/h or 45 km/h |
| Range | Up to 80 km |
| Consumption | 4 kWh/100 km |
| Motor | Brushless hub motors in both rear wheels |
| Motor effect | 4 kW or 1kW |

BODY

| | |
|-------------------------|--|
| Structure | Fiberglass monoqoccuebody, sandwash FRP |
| Length x Width x Height | 2.4 m x 1.25 m x 1.5 m |
| Vehicle weight | 280 kg |

CHARGING

| | |
|---------------|--|
| Battery | LiFePO4 51.2 V - 72 Ah |
| Charging time | approx. 4.5 hrs or 1 hr with external DC-charger |
| Charge | Onboard charger: 900 W / 4.5A 230 V AC Optional: Zbee External DC-Charger |