

Transformer car

Those who have lost the use of their legs do not have to be rendered immobile – many can and do drive. Yet, current options for wheelchair users are not wholly satisfactory, as most are ordinary vehicles modified to be wheelchair-accessible. Now, a family from the Czech Republic has designed a car that allows the front to be opened so that drivers can park facing the pavement, open the door and wheel right out safely.



• Interior view

Features:

- **Unassisted access and driving directly from the wheelchair**

With a remote-controlled front-opening door and access ramp, a person in a wheelchair can simply roll into the car, secure the wheelchair, close the door and drive away.

- **Use any type of wheelchair**

Elbee is both manual and electric wheelchair-compatible, as long as it is approved to be used as a substitute for a seat in a motor vehicle.

- **Your needs, your Elbee**

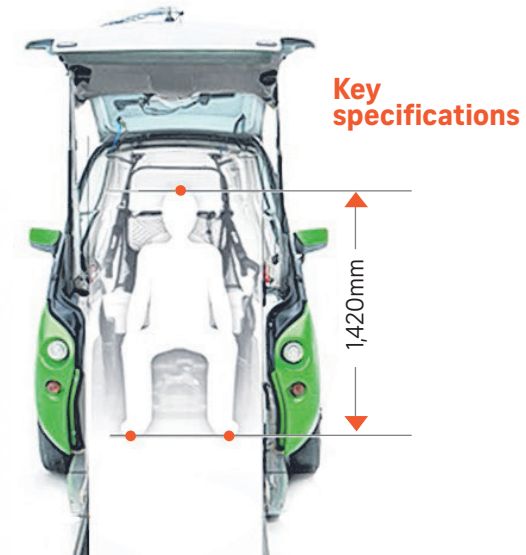
Controls, a wheelchair-docking system, and an access ramp are among various parameters that can be adjusted to suit the needs of the individual user.

- **Parallel parking?**

Try perpendicular parking. Elbee allows its drivers to park facing the sidewalk, open the front door and exit straight onto the pavement.

- **Take a friend along**

A foldable passenger seat is situated in the rear, right behind the driver. Stow the seat to carry groceries or luggage.



Key specifications

1,420mm



- Maximum speed: 80kmh
- Petrol-powered
- Average petrol consumption: 4.5litres/100km
- Weight: 400kg

1,330mm



2,479mm