Facts & Figures



StreetScooter Electric Van

With the StreetScooter, Deutsche Post DHL Group, together with StreetScooter GmbH and institutes of the Rheinisch-Westfälische Technische Hochschule (RWTH) Aachen, has developed its own future-focused electric vehicle for letter and parcel deliveries. In a series of

workshops conducted in 2012, the first prototype was tested and found fit for purpose in terms of equipment, features, payload and safety standards. In early 2014 Deutsche Post DHL took a total of 150 pre-series vehicles into operation, deploying them at various delivery bases throughout Germany.

Deutsche Post DHL Group now has more than 15,000 StreetScooter vehicles out on the roads, most of them in Germany. Electric vehicles are especially suited to journeys in heavy stop-start traffic.



The StreetScooter used for mail and parcel delivery has to cope with up to 300 stops and starts per day, and is deployed on as many as 300 days per year. With almost zero emissions of pollutants and noise, the vans are both environmentally friendly and quiet.

Technical specifications (StreetScooter WORK L)

Engine capacity (in kW)	51
Battery type	Lithium-ion
Battery size (in kWh)	43.4
Range (in km)	up to 161 (WLTP)
Maximum speed (in km/h)	100
Length/width/height (in meters)	5.81/2.09/2.31
Volume (in m³)	8
Payload (in kg)	1014
Total admissible weight/empty weight (in	2,800 - 1,786
kg	
Carbon savings per year and vehicle	4 tonnes

As of: April 2021

Deutsche Post DHL Group