



open your mind.

PLUG & PLAY



>> A big idea for electriCITY.

The smart fortwo electric drive.



>> Built for the road. Not for the showroom.

The smart fortwo electric drive made a big impression even before it was launched.

smart has already revolutionized the automotive world once and is now doing it for a second time. In 1998, smart challenged conventional ideas about urban mobility with the smart fortwo as an innovative city car concept.

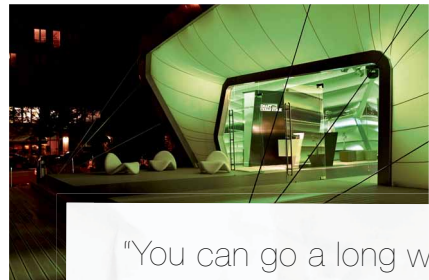
It was a big idea that took the world by storm. So it's no surprise that smart is once again taking on a pioneering role. After all, the smart fortwo was originally envisioned as an electric car.

While the rest of the world was still talking about the idea of the electric car, the first two electric generations of the smart fortwo had already

taken to the roads in Europe and North America. All the experience gathered on the road and all the customer feedback we received was incorporated into the development of the ideal electric car.

In the spring of 2013, smart will be bringing the electric era to Canada with the third generation smart fortwo electric drive. It proves that cities and cars can be compatible for the future and helps us move towards the goal of zero local emissions.





"You can go a long way on a full charge."
Jean-Baptiste G., Paris

>> The fast track to a whole new approach.

New energy for the smart fortwo.

London was the first major city to not only recognize the signs of the times, but to also react to them. In 2005, it was the first city to introduce a city congestion charge with the goal of reducing emission pollution and traffic jams. At the same time, the city authorities promoted alternative drive concepts. This is why in 2007 the first test fleet consisting of 100 first generation smart fortwo electric drives took to the roads of London.

The second generation followed soon afterwards in 2009 when 2,000 vehicles were produced. Wide-ranging experience was gathered, leading to the perfection of the third generation, which is now going into series production.

One important finding was that the vast majority of drivers travel no more than 20 to 40 km a day. With a range of more than 140 km before having to recharge, the new smart fortwo electric drive offers ample reserves.

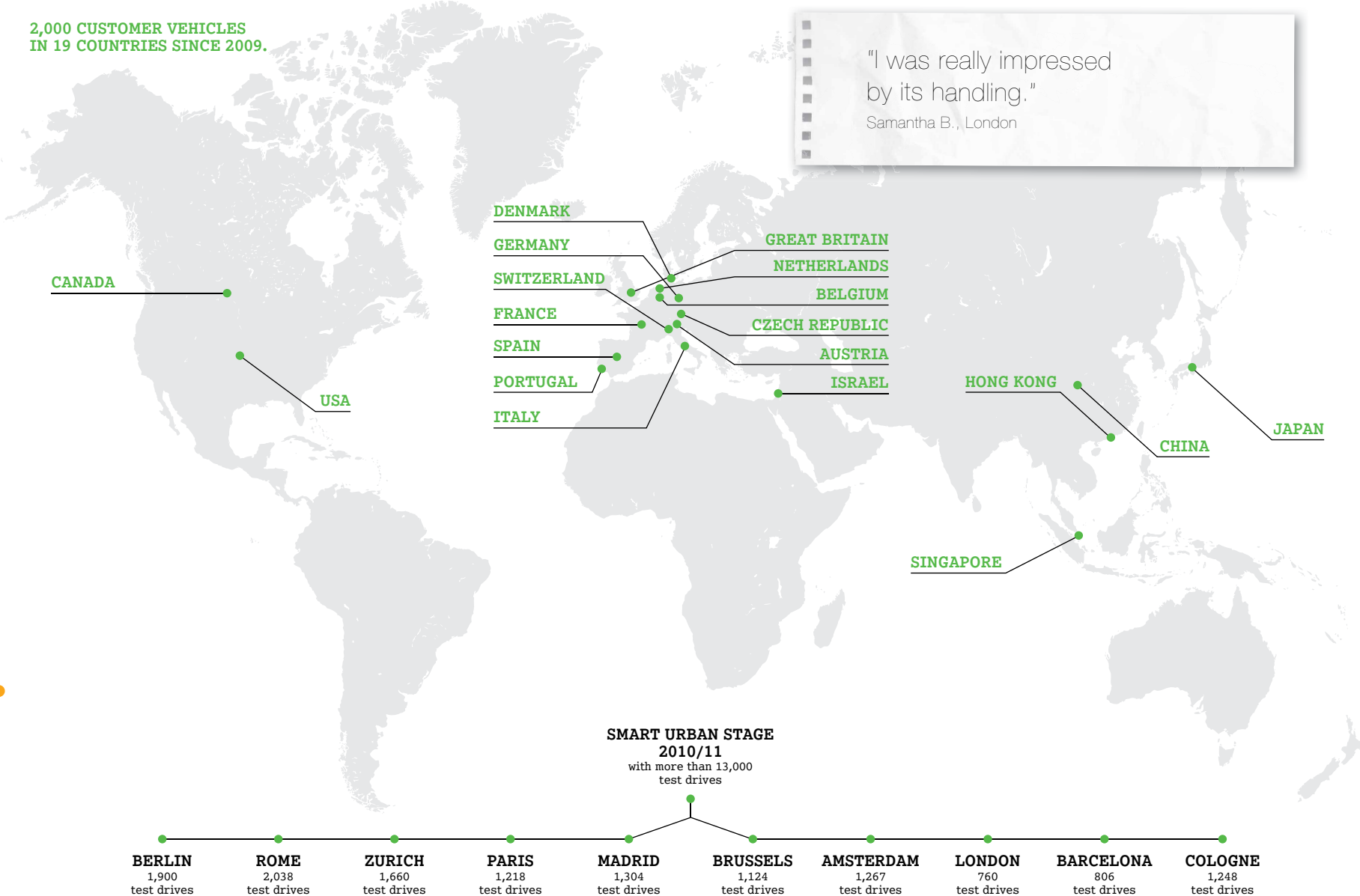
The smart fortwo electric drive wouldn't be the ideal electric car if it hadn't already amazed thousands of drivers. With 2,000 customer vehicles in 19 countries, as well as more than 13,000 test drives during the smart urban stage tour, it clearly demonstrated its suitability for everyday use.

"It's great that you can switch on the air conditioning before you're ready to go."
Carsten E., Berlin

"Driving virtually silently is a whole new experience."
Salvatore A., Milan

2,000 CUSTOMER VEHICLES IN 19 COUNTRIES SINCE 2009.

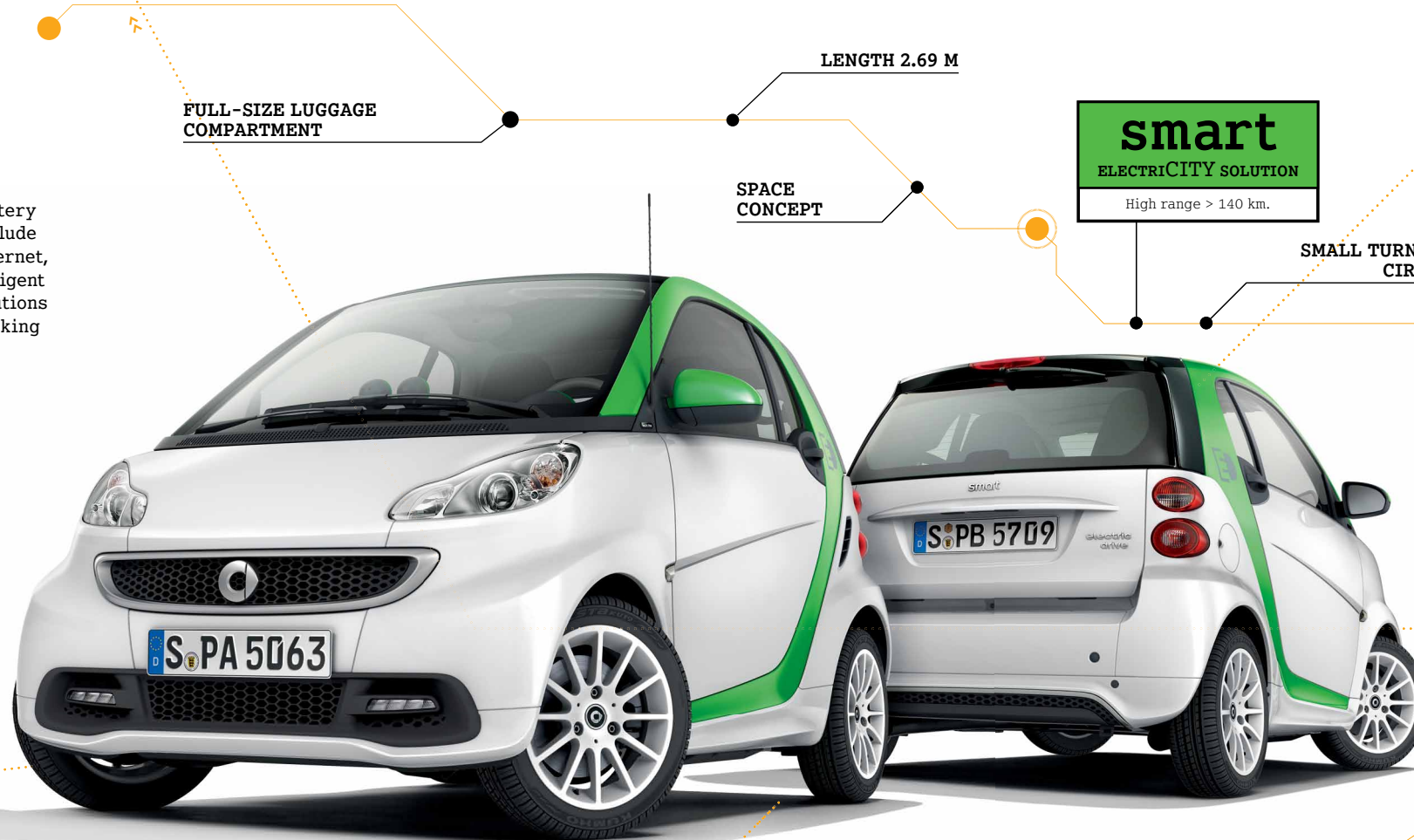
"I was really impressed by its handling."
Samantha B., London



>> Plug & drive.

The innovative smart electriCITY solutions.

Other cars take you from A to B. This one also sends you emails or tweets as soon as the battery is sufficiently charged to cover the required distance. Other features that come standard include air conditioning, which is controlled by the trip computer during the charging process, the internet, or a smartphone, a connection to a web portal for monitoring the charging process, and an intelligent charging function that determines the cheapest charging time. A whole host of innovative solutions make the smart fortwo electric drive the ideal car to accompany you throughout your day, making your daily routine anything but ordinary.



smart
ELECTRICITY SOLUTION

Powerful acceleration from 0 to 100 km/h < 13s.

smart
ELECTRICITY SOLUTION

Battery capacity of 17.6 kWh; charged from 0 to 100% in 8 h, using a level II charger (240 volt).

smart
ELECTRICITY SOLUTION

55 kW electric motor
130 Nm of torque immediately available.

smart
ELECTRICITY SOLUTION

No local emissions and no gear shifting.

FULL-SIZE LUGGAGE COMPARTMENT

LENGTH 2.69 M

SPACE CONCEPT

smart
ELECTRICITY SOLUTION

High range > 140 km.

SMALL TURNING CIRCLE

smart
ELECTRICITY SOLUTION

Connected services with information on the state of charge, range, location of charging stations, programmable charging time, and much more.

smart
ELECTRICITY SOLUTION

Charge at any standard 110 volt power outlet, private 240 volt level II charging station, or public charging station.

smart
ELECTRICITY SOLUTION

Pre-conditioning: cooling/heating of the interior during the charging process.

TRIDION SAFETY CELL



■ "A real driving experience."
■ Kurt J., Amsterdam
■

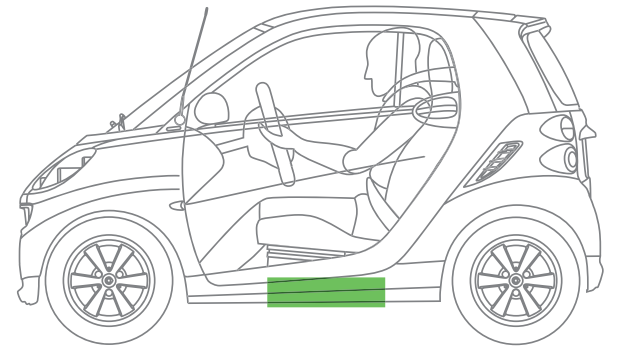


» An electrifying driving experience.
A whole new feel behind the wheel.

Powerful acceleration without shift delays and maximum torque leads to one thing—a completely new driving experience that's a lot more fun.

The 55 kW permanent-magnet motor, provided in cooperation with Bosch, is surprisingly lively, and always has adequate power reserves for overtaking. With 130 Nm of torque (96 lb-ft), the smart fortwo electric drive goes from 0 to 100 km/h in less than 13 seconds, topping

out at more than 120 km/h. The electric motor draws its power from the 17.6 kWh battery developed by Daimler and Evonik made by Deutsche ACCUmotive—a 90 % subsidiary of Daimler AG in Germany.



Ideal position. The lithium-ion battery is fitted in the floor of the vehicle to avoid infringing on the spacious interior and to keep its centre of gravity low.



"I didn't expect an electric motor to be so lively."
Peter D., Vienna

"I was most impressed by the immediate torque."
Cacy H., Boston

■ "I was the king at the traffic lights."
■ Casper H., Zurich
■



>> **An idea that moves the world without harming it.**

A new era of mobility is beginning.

We believe that new, sustainable, and innovative technologies only make sense if they're affordable. The smart fortwo electric drive remains true to this approach. That's why in addition to being fun to drive and ideal for every day city use, the smart fortwo electric drive also makes perfect economic sense.

Experience the pioneering spirit of urban mobility at www.smart.com today. There you'll find all the latest information on the subject of electric mobility from smart. Be one of the first to opt into the new era of mobility!

smart Customer Relations

(Call free from a landline. Charges for calls from mobile networks may differ.)

1-877-627-8004

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