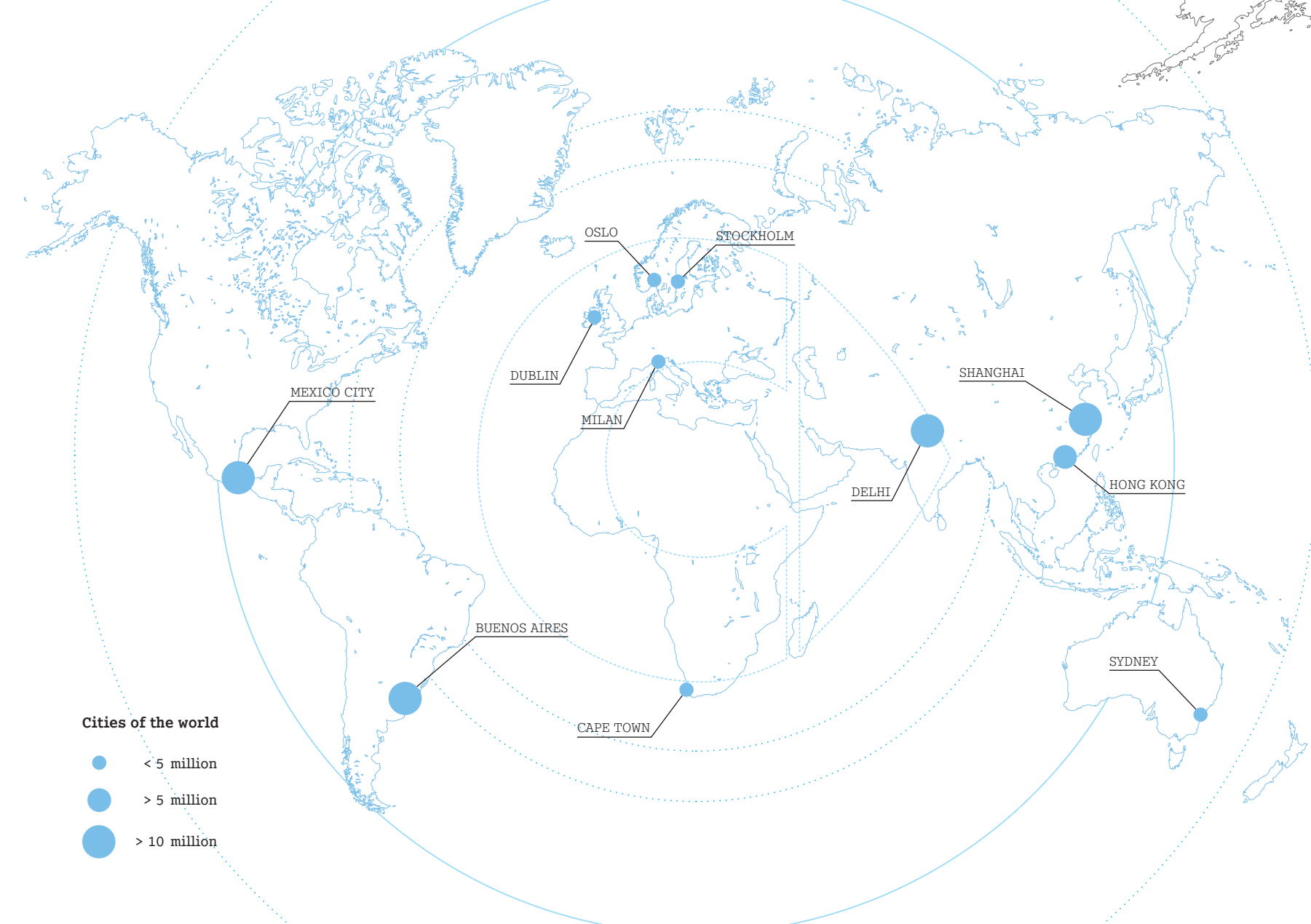




open your mind.

HANDBOOK OF URBAN MOBILITY

smart fortwo,
smart fortwo electric drive,
smart electric bike.





01 Introduction

Urban microcosm

- 06 Urban DNA
- 22 smart city solutions
- 24 smart electriCity solutions
- 26 smart city cycle solutions

02 smart fortwo

Innovations for the city

- 28 Parking made easy
- 30 Unique space concept
- 32 Generous luggage compartment
- 34 Clever everyday solutions
- 36 Outstanding safety concept
- 42 Innovative material concept
- 44 Efficient drives

03 smart fortwo electric drive

Pioneering electric car

- 46 Unlimited suitability for everyday use
- 48 Electrifying driving experience
- 50 Powerful electric motor
- 52 Innovative battery
- 54 High range
- 56 Versatile charging options
- 58 smart vehicle homepage

04 smart electric bike

Trailblazing pedelec

- 60 Punchy design
- 62 Powerful drive
- 64 High-performance battery
- 66 Innovations for comfort and safety
- 68 Two attractive colour variants
- 70 Accessories
- 72 Dimensions and technical data

05 smart add-on

Extras that come with every smart fortwo

- 74 smart add-on
- 76 smart add-on parking
- 78 smart add-on sharing
- 80 smart add-on renting

06 Model selection

To each their own

- 82 Model overview
- 84 Coupé and cabriolet
- 86 The pure and passion equipment lines
- 94 Standard equipment
- 96 The smart fortwo electric drive
- 106 Colour overview

07 Optional equipment

Decisions, decisions

- 110 Wheels/tires/sports packages
- 111 Exterior/interior
- 114 Functional/electrical equipment
- 115 Audio/sound
- 116 Storage facilities
- 117 Optional equipment packages

08 Service and accessories

Taking care of your smart

- 118 smart services
- 122 smart accessories at the smart Centre
- 126 BRABUS accessories at the smart Centre
- 130 smart collection at the smart Centre
- 132 smart online

09 Technical data

Key info at a glance

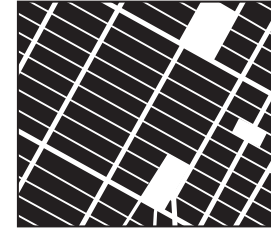
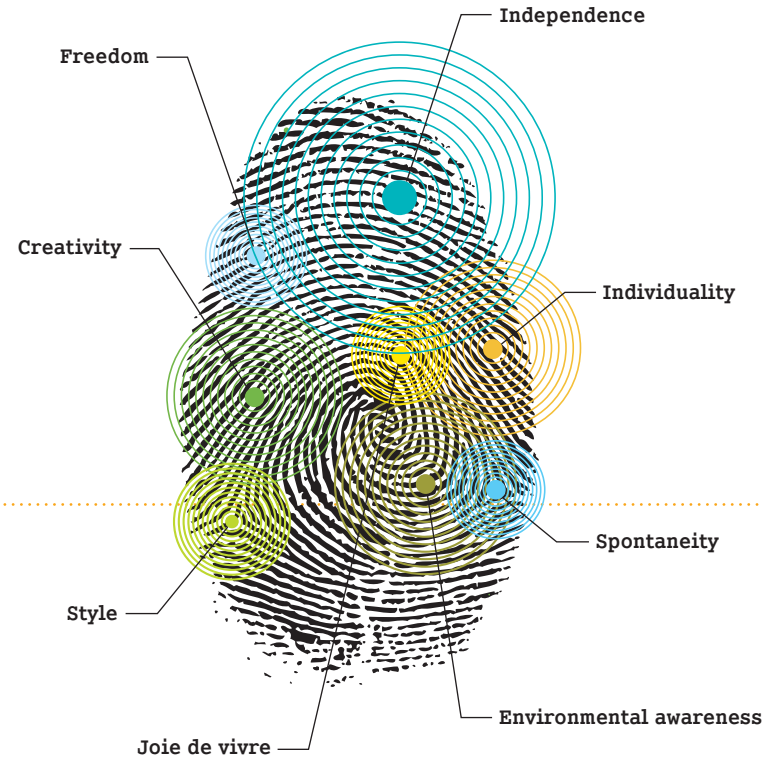
- 134 Models and engines
- 135 Colours and upholstery
- 136 Technical data

01

Introduction Urban microcosm

Where could life be more varied than in the city? After all, where else can you encounter such a variety of people and possibilities in one place? And where else can you make as many new discoveries per square mile as you will in the world's most densely populated regions? So it's no surprise that more and more people are moving to cities to enjoy the high quality of life, art and culture – and to make life simple, convenient and comfortable.

At the same time, however, in densely populated urban areas, intelligent vehicle concepts are called for that combine the need for unlimited mobility with comfort and environmental awareness – also when space is at a premium. smart offers a number of different solutions: the smart fortwo, the smart fortwo electric drive and the smart electric bike (smart ebike). Designed with the needs of an urban environment in mind, these innovations help to increase the quality of city life.



New York



Paris



Rome



Berlin



Shanghai



London

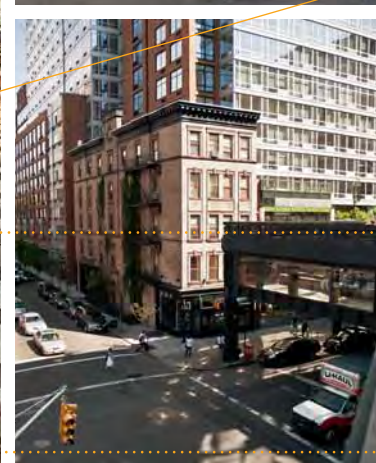
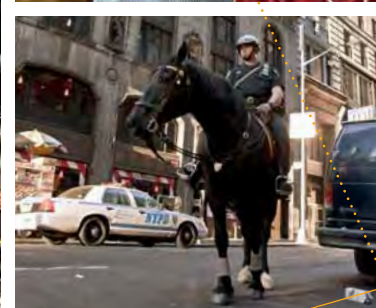
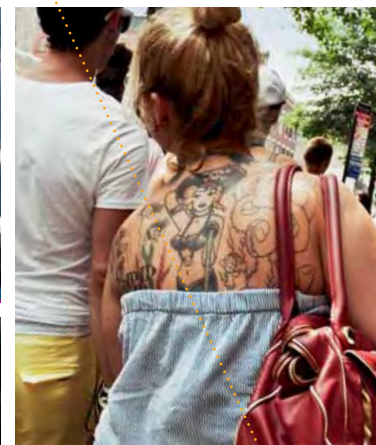


electriCity

>> Urban DNA.

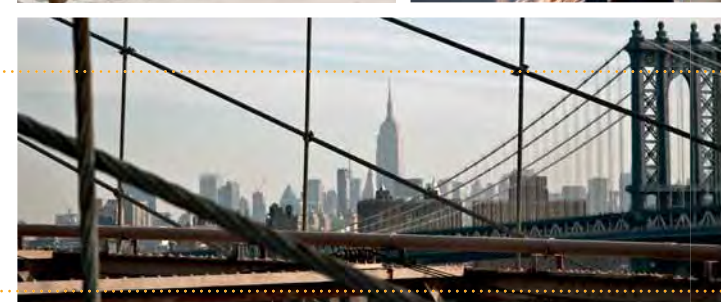
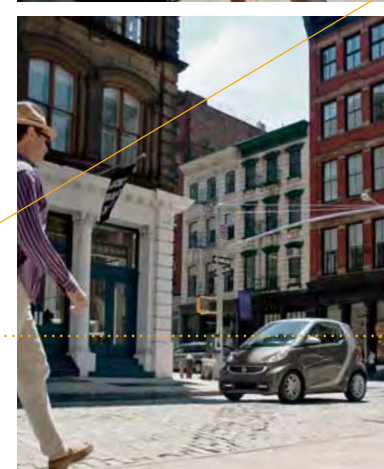
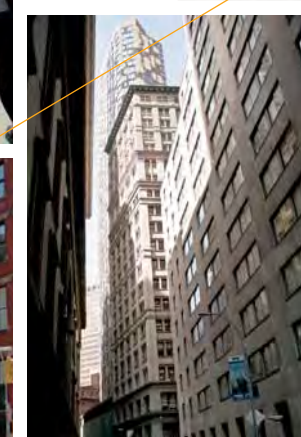
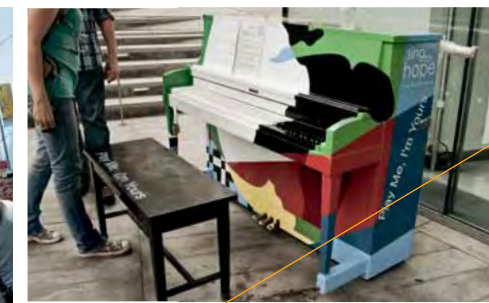
A city's streets are like its fingerprints. They make it every bit as individual as the people who live there. Although each city has its own rhythms and cycles, some things are the same everywhere. Distances are usually short, but drawn out by heavy traffic. And although there are plenty of possibilities, there is rarely enough time to enjoy them all. These features of an urban lifestyle carry as much weight in Berlin and Shanghai as they do in New York, Paris, London or any of our Canadian cities.

Not only are more and more people moving to cities – more and more people are driving cars as well. This is where things get complicated, since most cars in the 21st century are still being built for the needs of the 20th century: for travelling fast over long distances. But not for driving through pulsating, ever more crowded cities where mobility works according to its own rules. Read on to see how this works – and how you can have fun anywhere on four wheels. Or on two.



>> New York. The whole world in a single city.

New York City, blueprint of all major cities. No other place on the planet is as synonymous with urban life and globalization as the Big Apple, where people from all over the world set new trends in art and design. In this city, where only true individuals get noticed, the smart fortwo's unique design even secured it a place in the Museum Of Modern Art. While cutting a dashing figure on 5th Avenue with its two-colour finish and more.



New York – facts & figures:

1,214.4 km² urban area
8.18 million inhabitants
10,356 inhabitants/km²
170 languages spoken

Sources: wikipedia.org; wdr.de



>>Paris. The city for connoisseurs.

Paris is not only the city of love, of art and of fashion – it is also the city of pleasure. After all, it was here that the modern concept of a restaurant originated. Following the French Revolution, the former kitchen staff of the aristocracy were forced to seek out a new way of earning a living, which they did by serving up culinary delights to a paying public. Today, it is not only difficult to secure a reservation in the city's leading restaurants but also to find a parking space nearby.

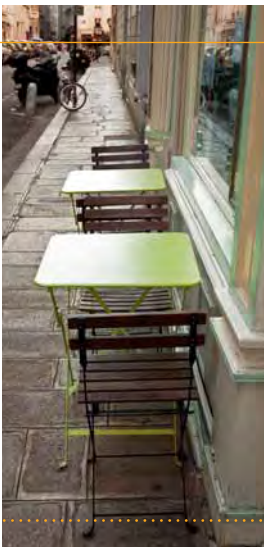
Unless, of course, you drive a smart fortwo. Which not only means that city driving is a far more relaxed affair, but also that there is always a parking space for a car measuring just 2.69 metres in length. And no stress to spoil that romantic evening in Paris.



Paris – facts & figures:

105.4 km² urban area
2.23 million inhabitants
21,196 inhabitants/km²
10 restaurants with 3 Michelin stars

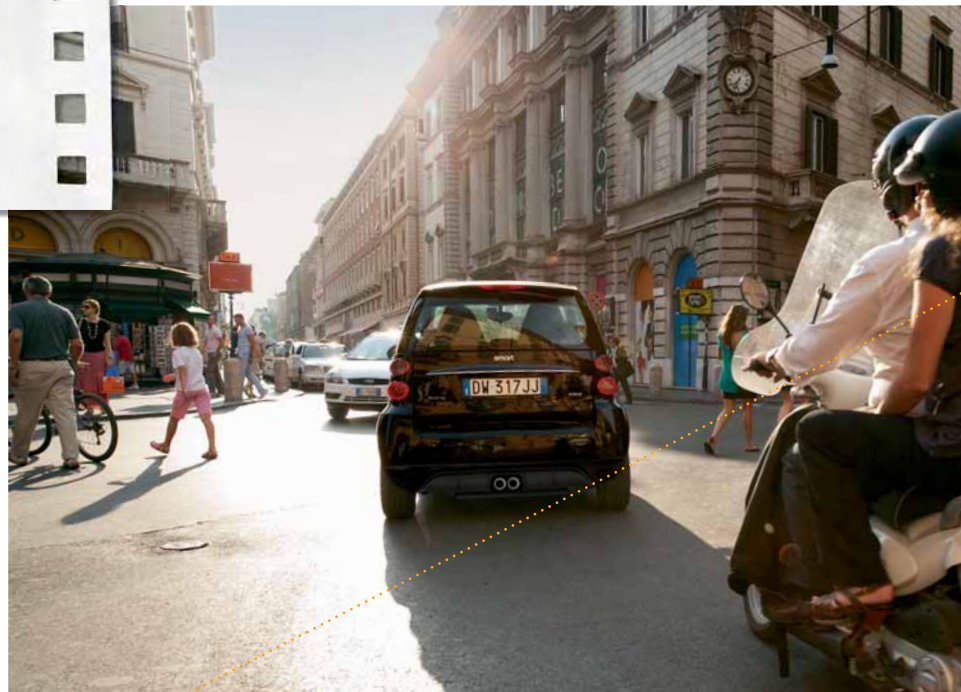
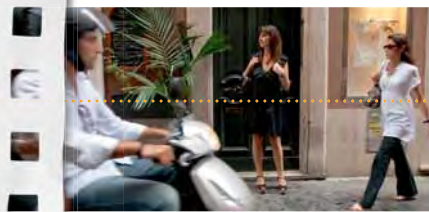
Sources: wikipedia.org; viamichelin.de



Rome – facts & figures:

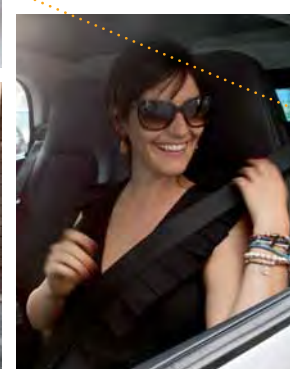
1,285 km² urban area
2.78 million inhabitants
2,164 inhabitants/km²
Around 100,000 registered smart fortwo

Sources: wikipedia.org; h2roma.org



>> Rome. Ancient city and modern mobility.

With 2.8 million inhabitants, 1.8 million cars, 78,000 metered parking spaces and notoriously congested streets, the roads of the Eternal City are the scene of eternal chaos. Driving in Rome is a constant challenge. Small wonder, then, that the Italian capital is the smart fortwo capital of the world. Getting from A to B easily yet stylishly: just the job for the agile and clutchless smart fortwo. And should accidents happen, the robust bodypanels of the smart fortwo allow small bumps to be shrugged off in true Italian style.

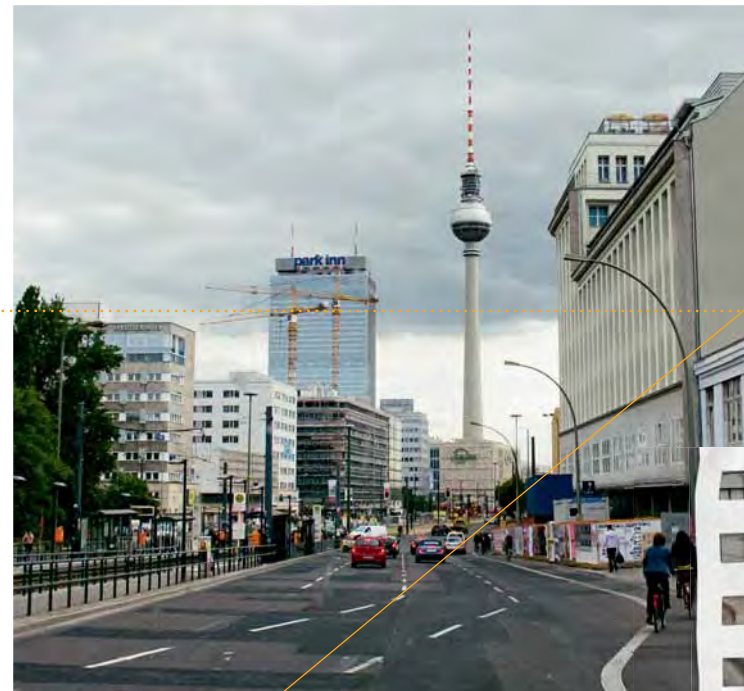




>> Berlin. Great art for small budgets.

Berlin has undergone a breathtaking transformation in the last half-century. The formerly divided city is now immensely popular, particularly among the artistic and creative community. This is due not least to the low cost of living there. After all, more disposable income means fewer constraints and more space to give your creativity free rein.

The smart fortwo subscribes to exactly the same philosophy: plenty of room for personality coupled with low running costs. And lower fuel, tax and insurance costs mean that there is more left over for the better things in life.



Berlin – facts & figures:

891.85 km² urban area
3.5 million inhabitants
3,936 inhabitants/km²

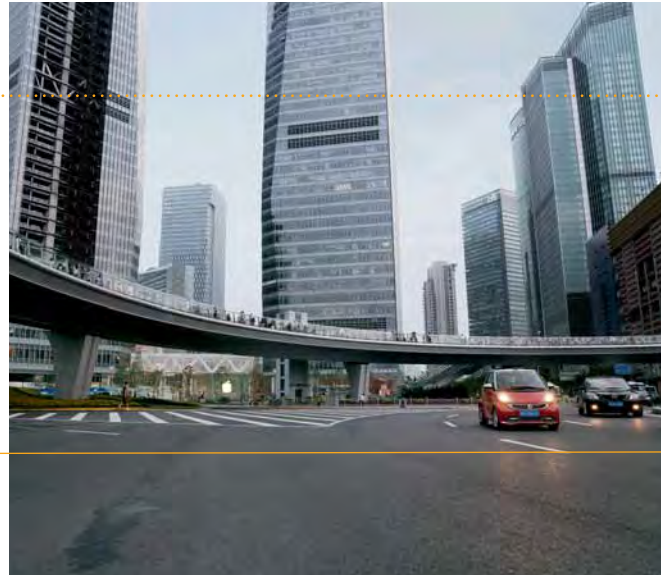
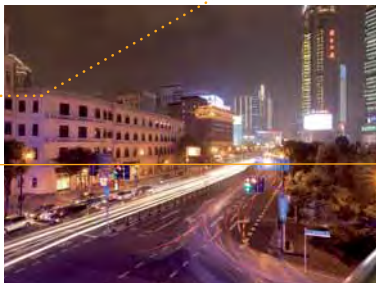
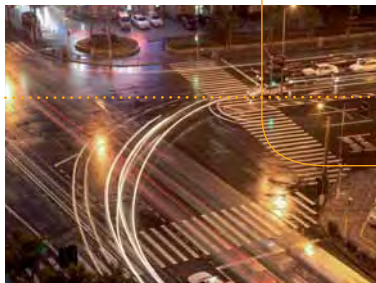
Sources: wikipedia.org; Senate Department of Urban Development, Berlin, May 2011



>> Shanghai. The ultimate boomtown.

Bigger, higher, faster: no other city has changed as much as Shanghai in such a short time. At the time of writing, there are already 22,562 people per square kilometre living in the city centre area known as "Puxi". However, the breakneck development of the rising international metropolis also entails many challenges – particularly with regard to mobility: the number of cars and motorcycles is increasing rapidly, adding to the city's growing congestion and smog problem.

This means that the need to rethink existing mobility concepts is particularly acute here. What is required are concepts that make intelligent use of space while helping to combat local pollution. Concepts that already exist in the form of the smart fortwo, the smart fortwo electric drive and the smart electric bike. Depending on whether you prefer to travel on four wheels or two.



Shanghai – facts & figures:

6,340.5 km² urban area
23 million inhabitants
3,630 inhabitants/km²
65 million m² in new buildings in 2006 alone

Sources: wikipedia.org; Burdett and Sudjic: "The endless city",
Phaidon, 2008

» London. Pioneer in environmental protection.

The British capital was the first major city not only to recognize the signs of the times but also to take systematic steps to counter them. Today, it is a pioneer when it comes to regulating traffic. London was the first city to introduce a city congestion charge with a view to reducing emission pollution and traffic jams. At the same time, the city authorities also began to promote alternative drive concepts at an early stage.

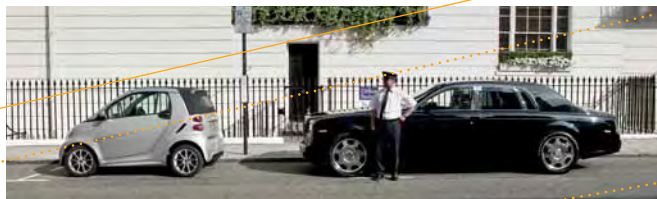
It is no coincidence that London was chosen as the place to put the smart fortwo electric drive through its paces starting in 2007. Needless to say, the other smart engines also fit perfectly with the London way of thinking. Today, approximately 80% of all new smart fortwo models emit less than 100 g CO₂/km (combined figure; softip).

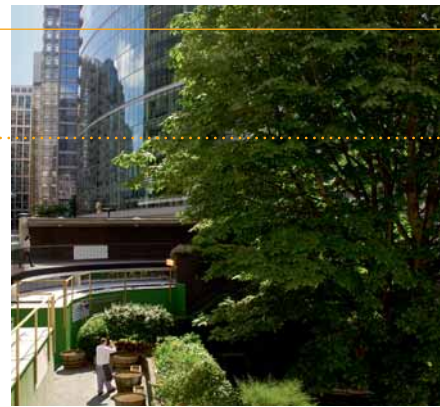
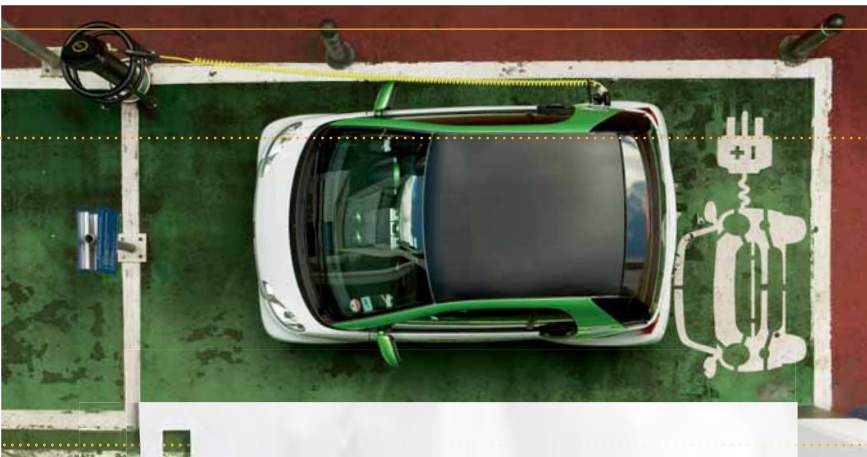


London – facts & figures:

1,572 km² urban area
8.17 million inhabitants
5,200 inhabitants/km²
1,500 km² low emission zone
22 km² congestion charging zone

Sources: wikipedia.org; King's College London; Deloitte





>> electriCity. The future of the city.

Bold visions always have their roots in a dream of improving reality. In the case of electriCity, this dream is of a clean, peaceful and relaxed urban environment. These are factors that contribute greatly to our quality of life and that are all too scarce in big cities.

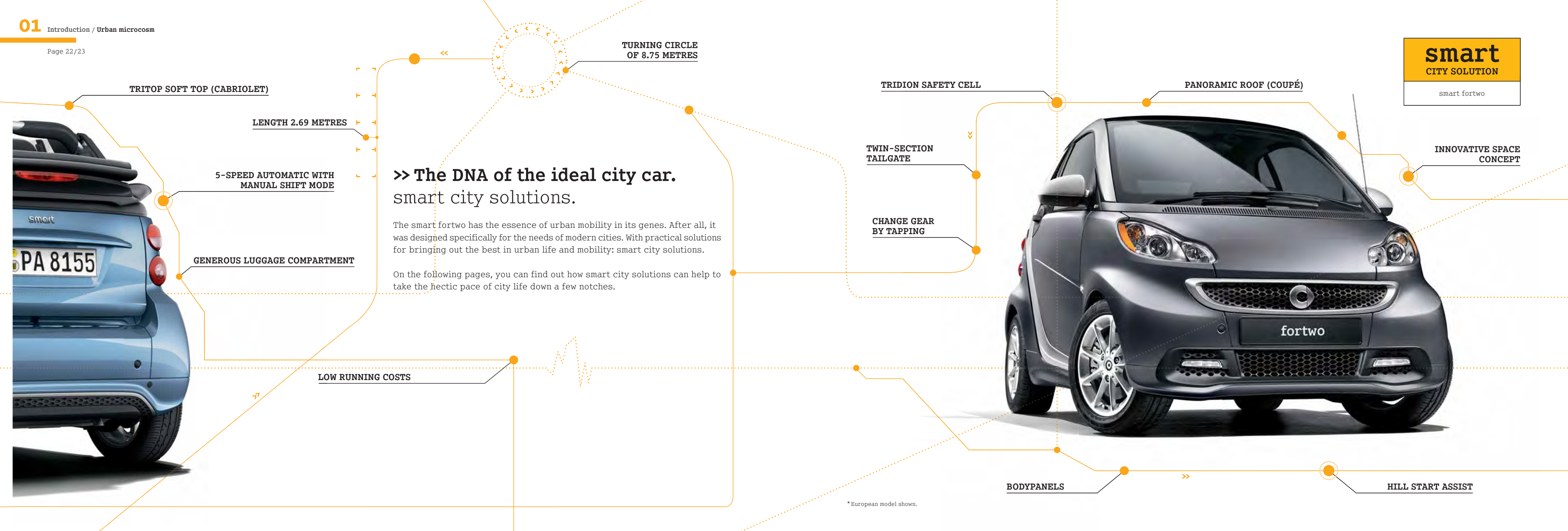
Electric mobility is the key to the city of the future. This is because it reduces emissions and noise pollution and increases the quality of life for everyone. However, for a genuine paradigm shift to occur, electric mobility must be affordable for everyone. With the smart fortwo electric drive and the smart electric bike, smart has realized this vision in not one but two vehicle concepts.



electriCity in ideas:

Turning grass verges into orchards.
Traffic islands into deckchair oases.
And open-air cinemas on every corner.





TRITOP SOFT TOP (CABRIOLET)

LENGTH 2.69 METRES

5-SPEED AUTOMATIC WITH
MANUAL SHIFT MODE

GENEROUS LUGGAGE COMPARTMENT

LOW RUNNING COSTS

TURNING CIRCLE
OF 8.75 METRES

>> The DNA of the ideal city car. smart city solutions.

The smart fortwo has the essence of urban mobility in its genes. After all, it was designed specifically for the needs of modern cities. With practical solutions for bringing out the best in urban life and mobility: smart city solutions.

On the following pages, you can find out how smart city solutions can help to take the hectic pace of city life down a few notches.

TRIDION SAFETY CELL

TWIN-SECTION
TAILGATE

CHANGE GEAR
BY TAPPING

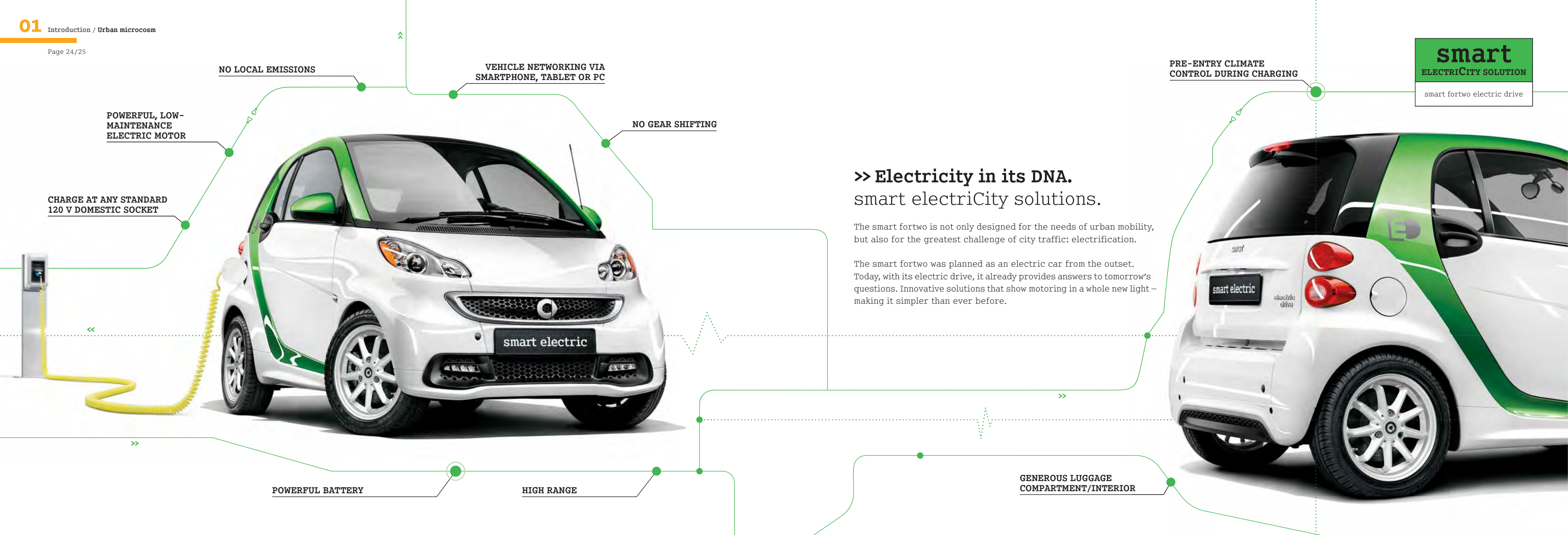
PANORAMIC ROOF (COUPÉ)

INNOVATIVE SPACE
CONCEPT

BODYPANELS

HILL START ASSIST

* European model shown.



>> Electricity in its DNA. smart electriCity solutions.

The smart fortwo is not only designed for the needs of urban mobility, but also for the greatest challenge of city traffic: electrification.

The smart fortwo was planned as an electric car from the outset. Today, with its electric drive, it already provides answers to tomorrow's questions. Innovative solutions that show motoring in a whole new light – making it simpler than ever before.

**GENEROUS LUGGAGE
COMPARTMENT/INTERIOR**

POWERFUL
ELECTRIC MOTOR

POWERFUL AND
REMOVABLE BATTERY

HIGH RANGE

HIGH-STRENGTH
CARBON TOOTHED BELT

HYDRAULIC
DISC BRAKE SYSTEM

INDEPENDENT DESIGN

smart
CITY CYCLE SOLUTION

smart electric bike

OPTIONAL SMARTPHONE
INTEGRATION

>> smart genes on two wheels. smart city cycle solutions.

Challenging the status quo has always been the driving force behind smart. A driving force fuelled by a constant stream of new questions. For instance: does an innovative urban mobility solution have to have four wheels? The smart ebike answers this question in impressive style: not only does it cut an elegant figure at first glance, it is also a highly practical way of getting about the city – faster and with greater ease.



02 smart fortwo Innovations for the city

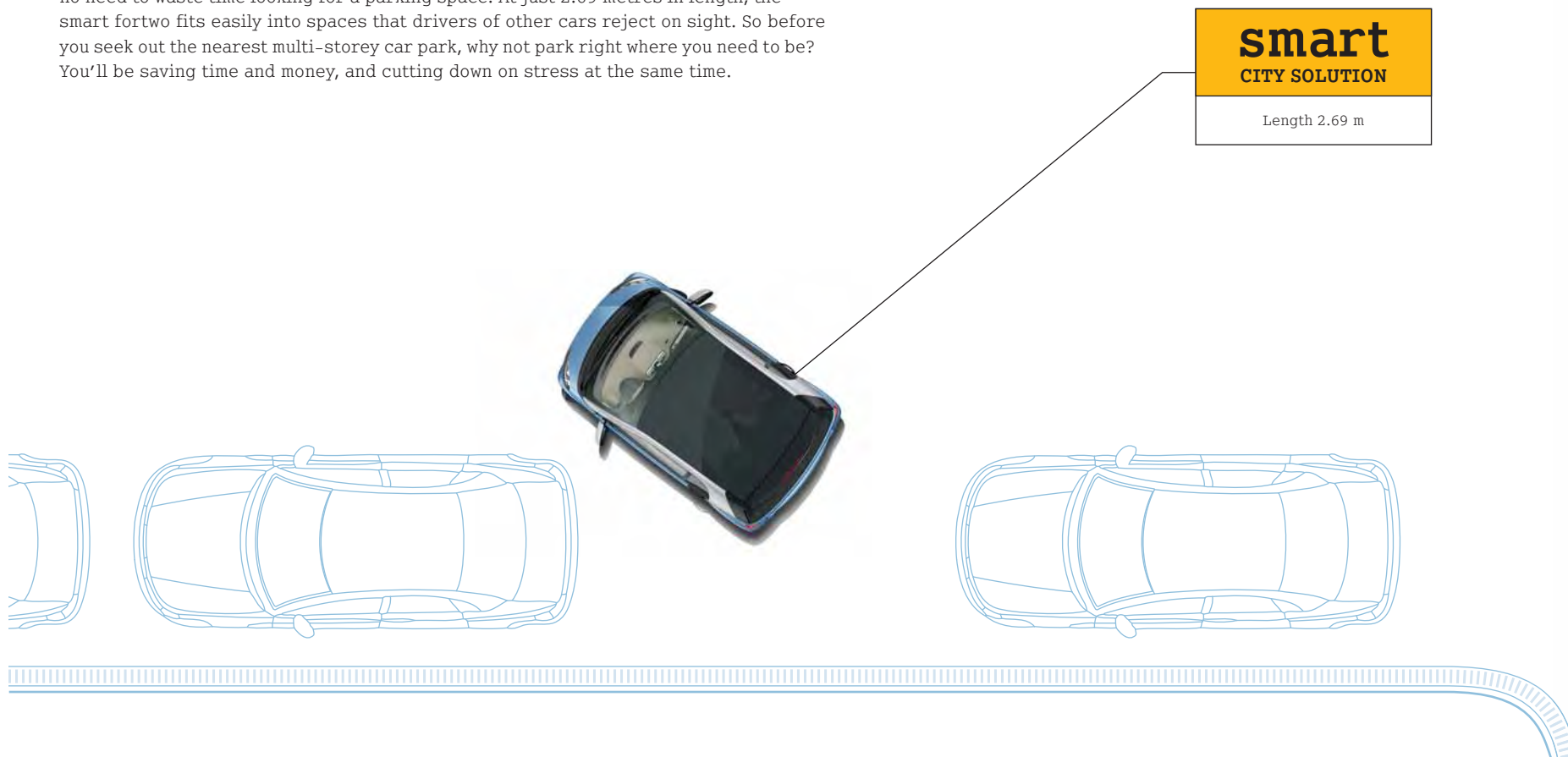
Everyday city life is full of possibilities. Where else is there more to see and to experience – and without having to travel long distances to get there? However, there is also a downside to having everything close at hand, such as the scarcity of parking spaces and the stop-and-go of city traffic. All of which makes the smart fortwo a practical choice for getting around in the city.

Thanks to a vehicle concept designed to meet the needs of city driving, you can get things done with a minimum of stress. Because when driving the short distance from A to B, you lose no time looking for that elusive parking space. And because you can relax in the spacious smart interior. Not to mention the surprisingly spacious luggage compartment with plenty of room for shopping bags. And not least because of the many practical solutions designed to make your everyday life easier and more comfortable.

>> Parking made easy.

There's almost always room for 2.69 metres.

Whether you are rushing to an important meeting or need to run a quick errand, there is no need to waste time looking for a parking space. At just 2.69 metres in length, the smart fortwo fits easily into spaces that drivers of other cars reject on sight. So before you seek out the nearest multi-storey car park, why not park right where you need to be? You'll be saving time and money, and cutting down on stress at the same time.



Parking maid easy.

In Surfers Paradise, Australia, parking is still fun. This is because the parking meters are not fed by drivers but by pretty girls in bikinis. Equipped with roller skates, golden bikinis and plenty of small change, the “Meter Maids” keep an eye on the parking meters on the beach promenade. If the money runs out, they put more in.

Why? Quite simple: when the parking meters were installed in the 1960s, local business people were afraid that tourism would suffer. So they came up with the idea of “Meter Maids” – practically the exact opposite of traffic wardens and a charming way to cut down on parking costs for tourists. Small wonder that the “Maids” are still as popular as ever today.



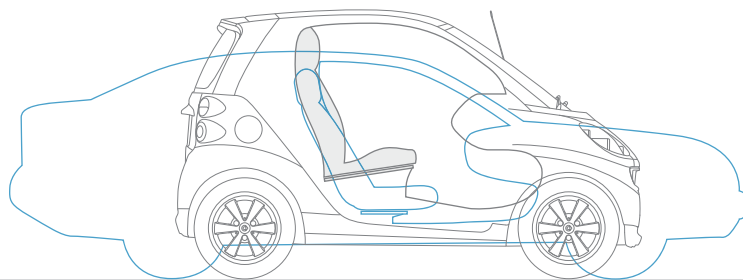
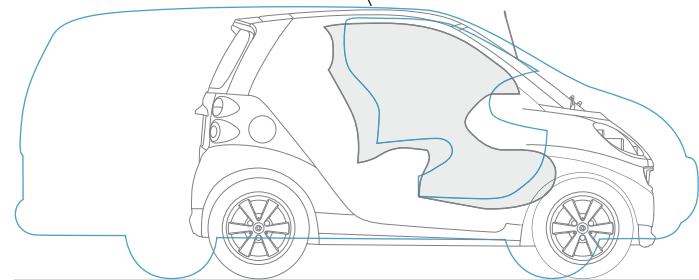
smart CITY SOLUTION

Space concept

>> Surprisingly spacious.

The innovative smart space concept.

If you've ever been in a smart fortwo, you'll know that the feeling of comfort begins as soon as you get in through the large doors. And once you've sat down, you're surprised by the spacious interior and the excellent all-round visibility.

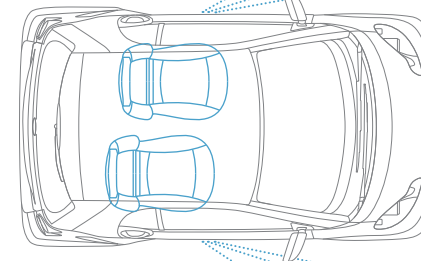


Spaciously smart.

Whether because of its large cab-forward windscreen or the upright seating position, the smart fortwo interior offers the same feeling of spaciousness as a minivan. Meaning that even taller smart enthusiasts will enjoy the same level of comfort.

Keeping "on top of things".

One of the many advantages of the vehicle design is that the raised seating position in the smart fortwo gives you excellent all-round vision, even in the heaviest traffic. And you will have to get used to being looked up to by drivers of large sedan cars.

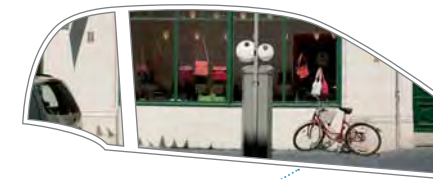


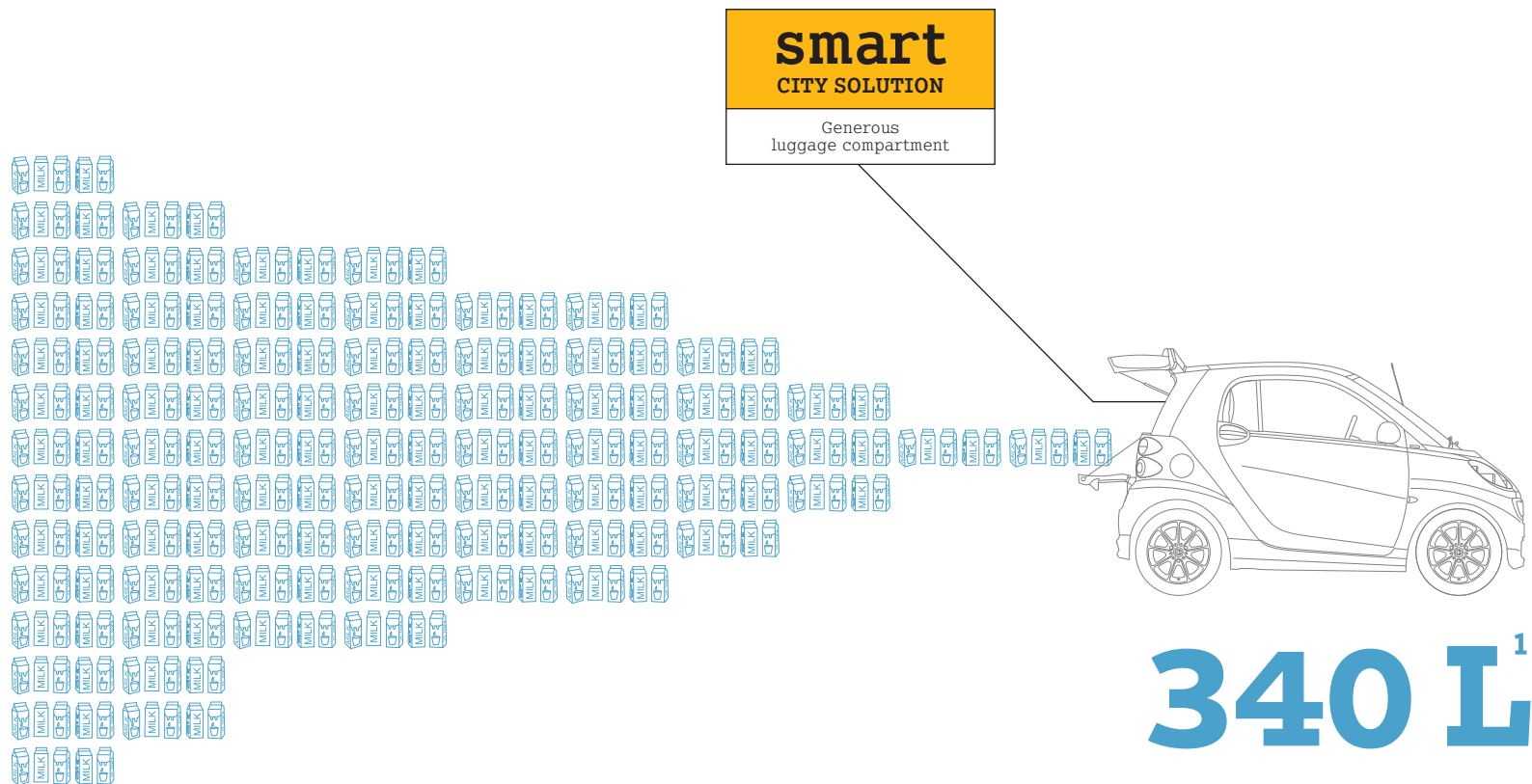
Discover visible advantages.

Particularly in city traffic, it is vital to be able to see everything that is going on around you. The large windows of the smart fortwo ensure exceptional all-round visibility. This is not only safer, but more practical as well.

Seating arrangements that make sense.

The passenger seat is positioned further back – a typically smart concept that ensures additional arm and legroom and better side visibility for the driver at junctions.



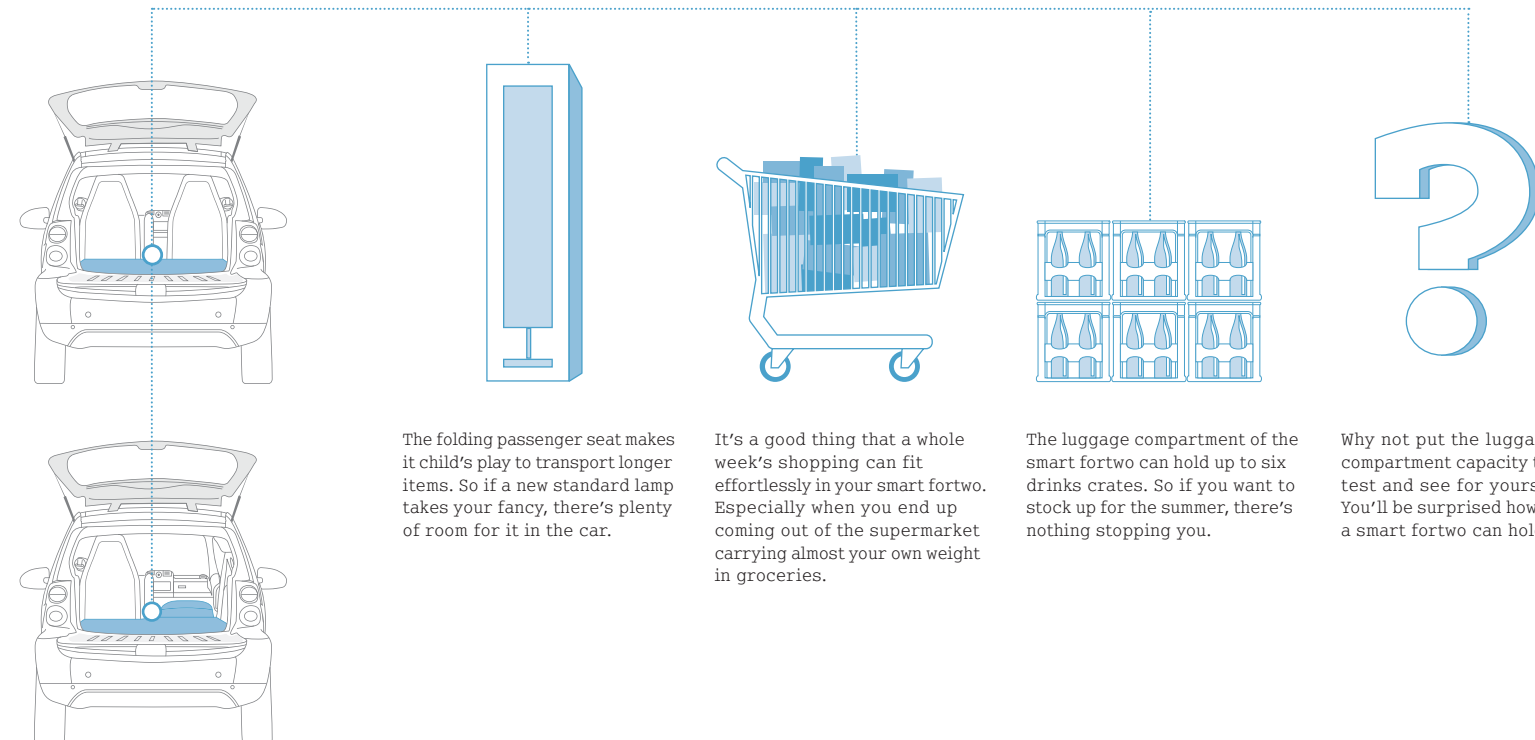


Enough room for two people and two busy lives. Whether you're doing your weekly shop or have an outsize sports bag, the smart fortwo offers plenty of stowage space – with 220 litres of volume up to the top edge of the luggage compartment and 340 litres all the way up to the roof.

¹Up to roof.

>> Take everything you need.

It's amazing what will fit in a smart luggage compartment.



The folding passenger seat makes it child's play to transport longer items. So if a new standard lamp takes your fancy, there's plenty of room for it in the car.

It's a good thing that a whole week's shopping can fit effortlessly in your smart fortwo. Especially when you end up coming out of the supermarket carrying almost your own weight in groceries.

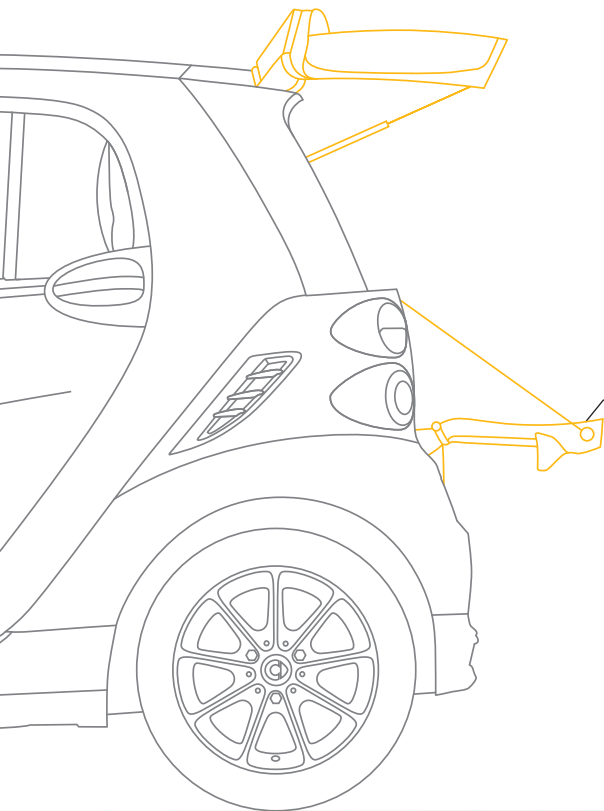
The luggage compartment of the smart fortwo can hold up to six drinks crates. So if you want to stock up for the summer, there's nothing stopping you.

Why not put the luggage compartment capacity to the test and see for yourself? You'll be surprised how much a smart fortwo can hold.

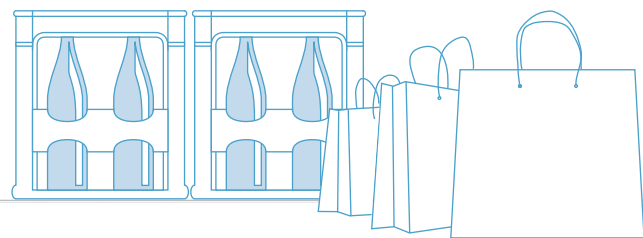
>> Simply practical. Useful solutions included as standard.

Life is complicated enough already, so simplicity is always something to be cherished. The smart fortwo is chock-full of ideas designed to make life easier. After all, it's the little details that make all the difference.

For instance, the comfort windscreen wipers with speed-sensitive interval wiping. Or the rear windscreen wiper (coupé) that switches on automatically when reverse gear is engaged and the front windscreen wiper is in operation. The twin-section tailgate allows you to comfortably load heavy items onto a level surface without needing to bend your back. And the central locking function can be activated by radio remote control even from the other side of the street.



Twin-section tailgate: by pressing the 4-button key, you can unlock the glass rear window of the coupé from a distance and load heavy items through the top window without having to open the tailgate – even in tight parking spaces.

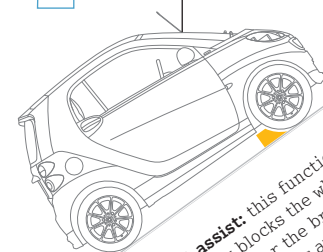


smart
CITY SOLUTION

Twin-section tailgate

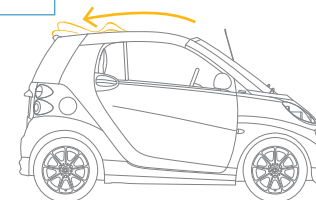
smart
CITY SOLUTION

Hill start assist

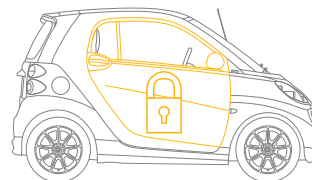


Hill start assist: this function automatically blocks the wheels momentarily after the brake pedal is released on slopes and prevents the car from rolling backwards.

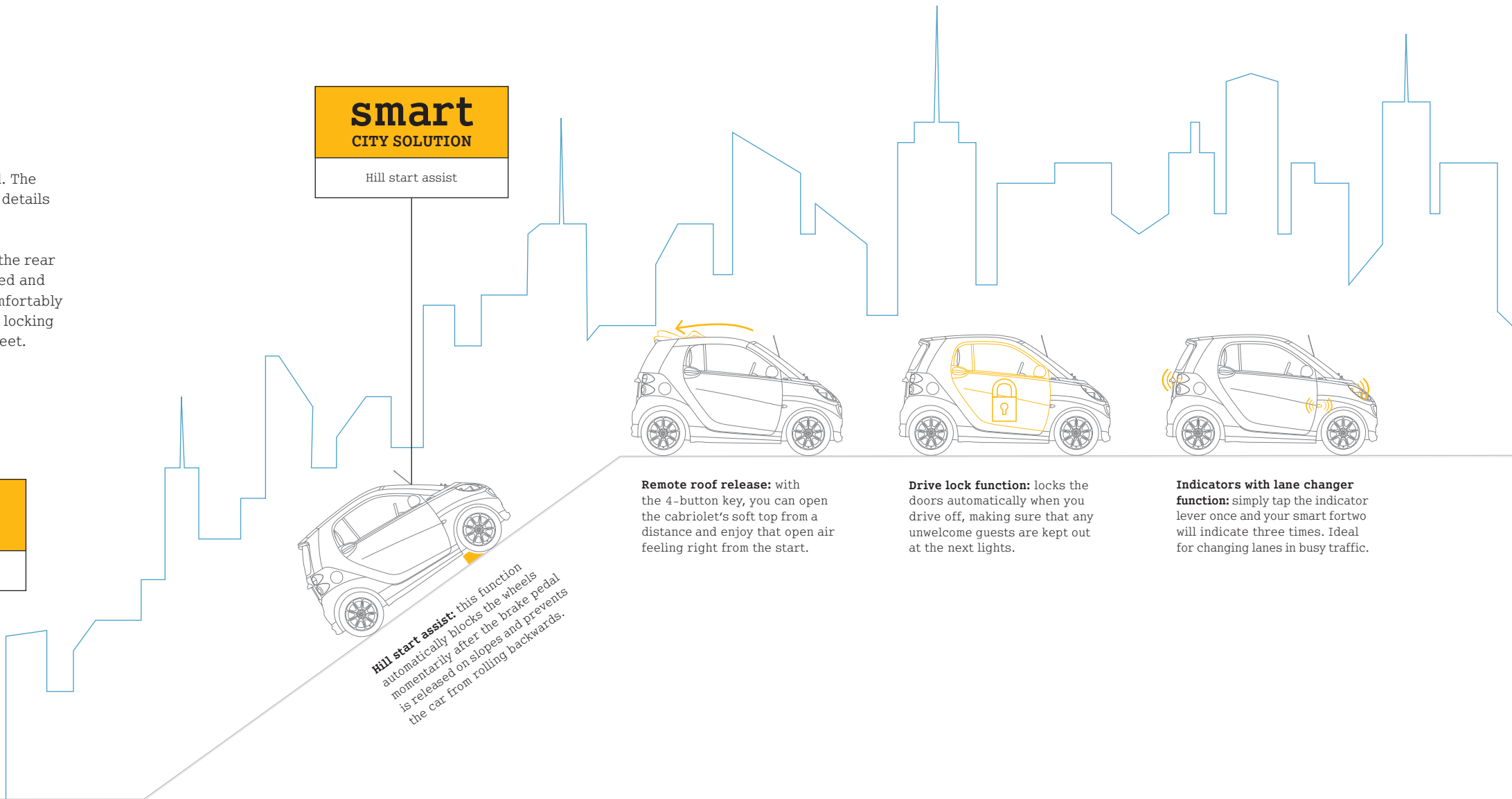
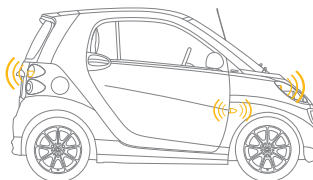
Remote roof release: with the 4-button key, you can open the cabriolet's soft top from a distance and enjoy that open air feeling right from the start.



Drive lock function: locks the doors automatically when you drive off, making sure that any unwelcome guests are kept out at the next lights.



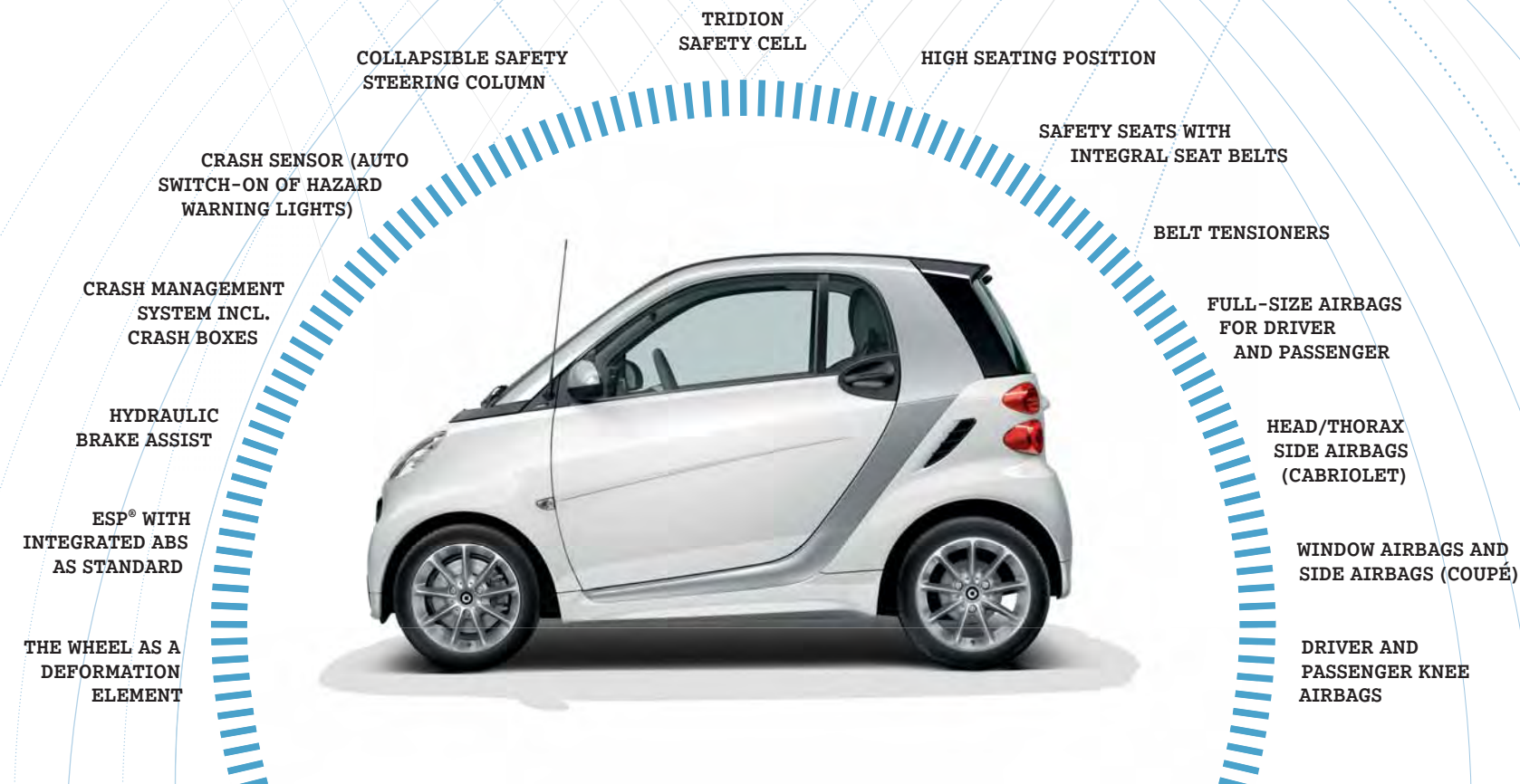
Indicators with lane changer function: simply tap the indicator lever once and your smart fortwo will indicate three times. Ideal for changing lanes in busy traffic.



>> Safety isn't just about size. The innovative smart safety concept.

Building a car that is small, compact and comfortable is a challenge in itself. But a small car offering a level of safety comparable with a large car calls for an innovative safety concept consisting of numerous individual safety elements that join forces for maximum effectiveness.

As part of Daimler AG, smart also benefits from the extensive experience of safety pioneer Mercedes-Benz.



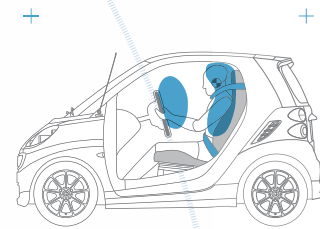
>> Takes the edge off the worst case scenario. Passive safety.

Some things you just can't predict. Which is why the smart fortwo has a sophisticated passive safety concept with numerous intelligent safety features to protect you in emergency situations. The heart of this concept is the tridion safety cell which offers maximum stability in a compact design and which provides protection by keeping deformation of the passenger compartment to an absolute minimum.

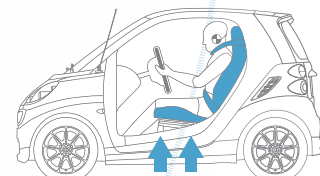
The tridion safety cell is supplemented by a wide range of further passive safety systems and elements that help to minimize the impact of a collision on the occupants. Where space is limited, everything needs to work together in perfect harmony. Which is why the individual components such as airbags, belt tensioners, deformation elements and raised seating position all interconnect perfectly in the event of an accident – maximum safety on a minimal 2.69 metres.



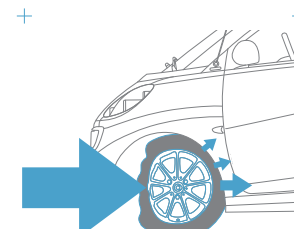
The tridion safety cell: additionally reinforced with high-strength steel sheets at strategically important points – for maximum stability, rigidity and strength. The impact energy is distributed evenly over the longitudinal and transverse members and thus reduced effectively.



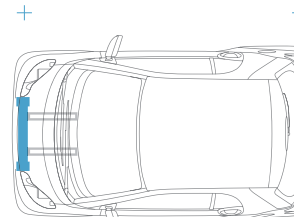
Eight standard airbags (coupé): in the event of an impact, full size driver and passenger front airbags, knee airbags, side and window airbags offer maximum protection for the driver and passenger. The cabriolet models come standard with six airbags by offering combined head/thorax side airbags. In the event of a side-on impact, the robust steel door structure, head/thorax side airbags (cabriolet) or window and side airbags (coupé) offer additional protection for the head and chest.



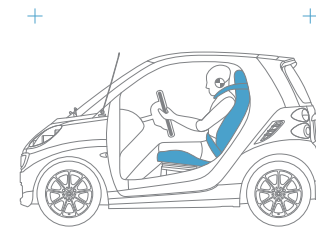
High seat position: not only gives you a better view of what's happening on the road, but also keeps you safe, because in a crash you are generally above the direct danger zone.



The wheel as a deformation element: in a head-on collision, the front wheel is supported by the side member, thus absorbing a substantial proportion of the impact energy. The short wheelbase means that the other vehicle involved in a side-on crash will almost always hit the wheel and the axle behind it. A simple, yet extremely effective principle.



Crash boxes: steel deformation elements at the front and rear absorb the energy from minor collisions at low speeds, and ensure that the tridion safety cell itself remains undamaged. A damaged crash box is easy to replace afterwards.



Safety seats with integral seat belts and belt tensioners: the sheet steel structure with integrated headrests lends the seats a high level of mechanical stability. In a frontal impact the belt tensioner will reduce any slack in just a few milliseconds. The belt-force limiter then reduces the force again in a controlled manner in order to minimize pressure on the chest area.

>> True safety is when risks are eliminated from the start.

Active safety.

It's always good news when an accident doesn't do any damage. But it's even better if the accident can be prevented in the first place. That's why the smart fortwo comes with active safety systems, to help prevent dangerous situations before they arise. In city traffic in particular you may encounter situations where you have to swerve or brake: the door of a parked car opening suddenly, wet leaves on the side of the road or a misjudged bend can result in a critical driving situation. In such cases esp® helps to stabilize the vehicle, whilst the anti-lock braking system (abs) optimizes braking and swerving manoeuvres.



abs: as part of the electronic stability program esp®, the anti-lock braking system (abs) keeps you in control even during emergency braking. The electronics prevent the wheels from locking, enabling you to continue steering the smart fortwo safely whilst applying the brakes.

Hydraulic brake assist: if you step on the brakes quickly but not firmly enough in a dangerous situation, hydraulic brake assist will help you by initiating controlled emergency braking.



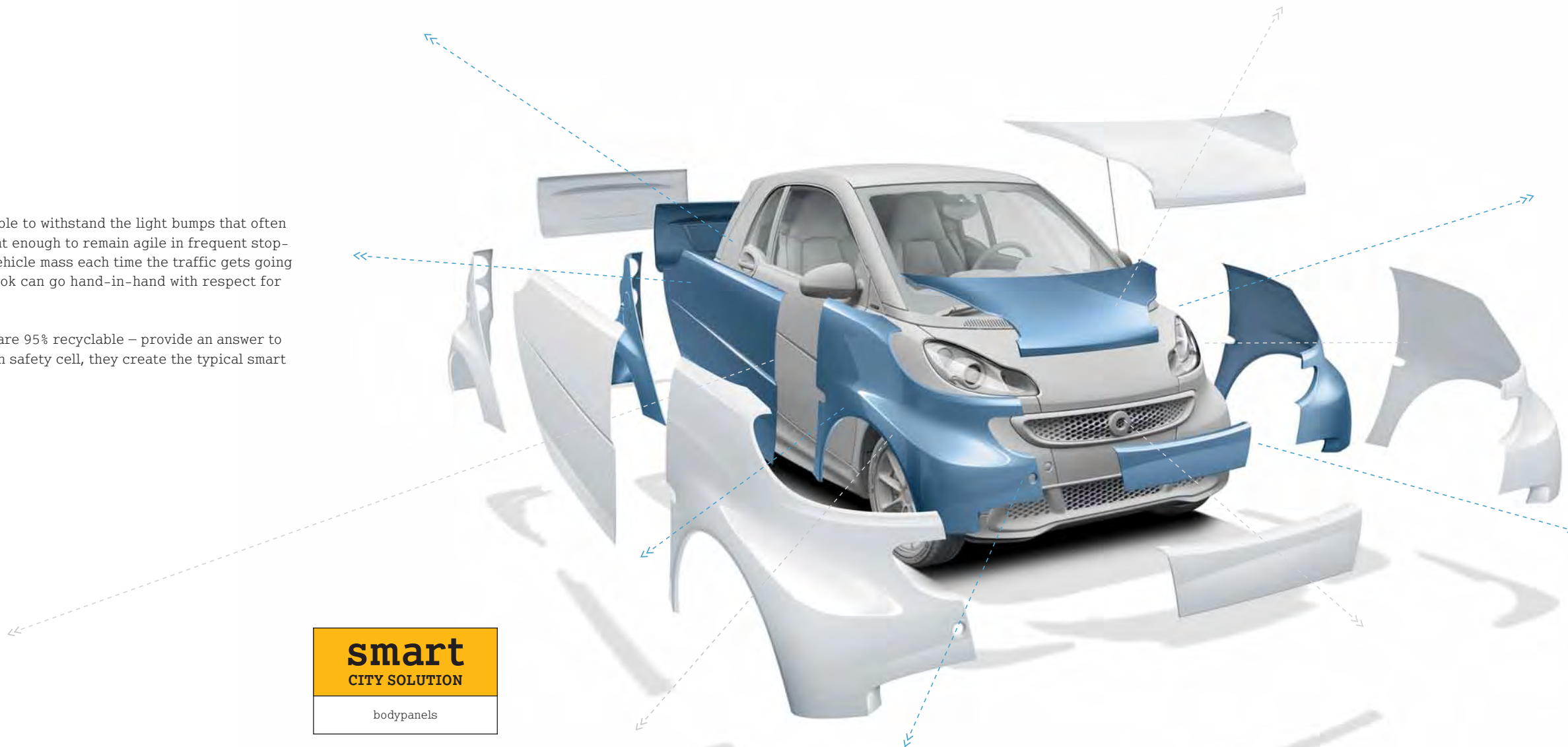
esp®: when the vehicle is in danger of swerving, the electronic stability program (esp®) throttles the engine torque and brakes specific individual wheels in order to prevent the car from breaking away.



>> A tough act. The bodypanels.

City driving makes high demands on a car. It should be able to withstand the light bumps that often occur when parking in tight spaces. It should also be light enough to remain agile in frequent stop-and-go traffic, rather than having to move an unwieldy vehicle mass each time the traffic gets going again. This car should also demonstrate that a stylish look can go hand-in-hand with respect for the environment.

The bodypanels – body parts in high-quality plastic that are 95% recyclable – provide an answer to these urban requirements. In combination with the tridion safety cell, they create the typical smart fortwo two-colour concept.



smart
CITY SOLUTION

bodypanels

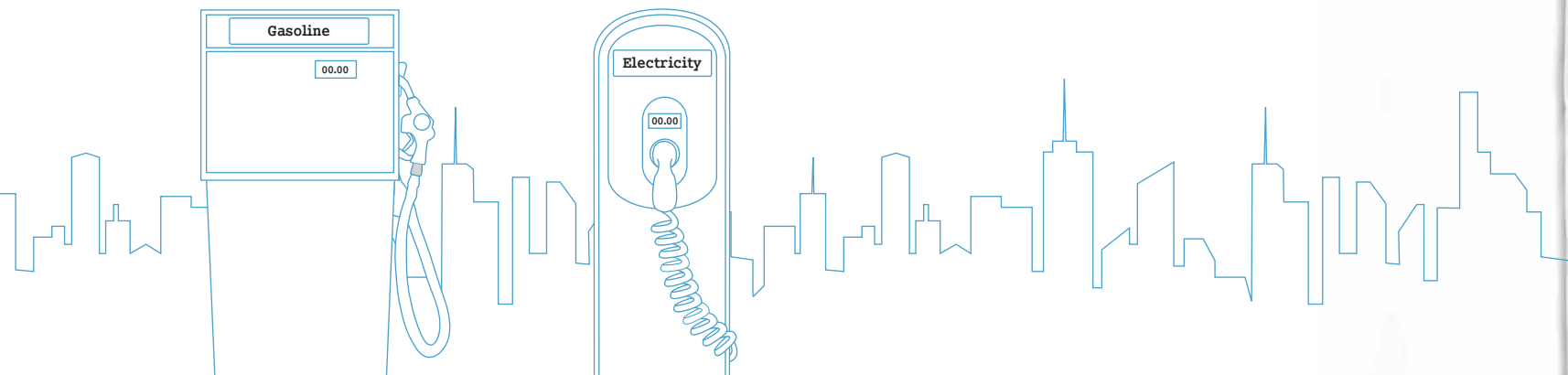
Practical: small bumps can happen, especially when driving in the city. In most cases, the flexible smart bodypanels emerge unscathed – but if the worst comes to the worst, they can be quickly replaced.

Lightweight: the 95% recyclable bodypanels – body parts in high-quality plastic – are central to the environmentally compatible mobility concept. This is because their lightweight design helps to keep the car's overall weight low, which in turn keeps fuel consumption and costs at a minimum.

>> Fill up with new energy. Or the traditional way. Gasoline or electricity.

Environmentally friendly drives for city traffic have always been a focus in the development of the smart fortwo. And the innovative vehicle concept was designed for various drive solutions right from the start. Even the electric drive, which was still a bold vision at the time, was on the smart developers' agendas from day one. With the smart fortwo electric drive, this vision has now become reality.

With different drive solutions, the well-established smart fortwo vehicle concept covers diverse demands on individual mobility. Having gasoline or electric drive – the smart fortwo combines efficiency with good performance while its basic shape remains the same whatever the drive type.



There are many options. But not all of them are good.

Compressed air

A compressed air car is a vehicle that is driven with the aid of highly compressed air, which is carried in heavy pressure containers and supplied to the engine. The cost-effectiveness of this approach is questionable given that more energy is required to generate compressed air than is actually needed to move the car.

Steam car

Vehicles powered by steam have been around since the end of the last century. Steam cars need no transmission, clutch or carburetor. However, the large volumes of fuel and water that need to be transported are a weighty problem indeed.

Chip fat

From the deep-fryer to the engine: more than a few motorists have been known to convert their diesel vehicles and swear by this organic and infinite fuel source. Having said that, the most striking aspect is the faint smell of French fries that accompanies you on every journey.

Water

Having supposedly tested the waters, an engineer claims to have developed a car that runs on it. Search for the term “water-fuelled car” online and make up your own mind.

Wood generator

In the past, wood gas has primarily been used for powering combustion engines in times of war or crisis. For this, large-scale generators were required, which were externally mounted onto the vehicle's body or pulled as a trailer. These days, given that everyone is aware of the importance of sustainable raw materials, this is unlikely to be seen as the best alternative.



03 smart fortwo electric drive

Pioneering electric car

Urban mobility poses particular challenges for today's big cities. This is because traffic in big cities is closely linked with constant increases in noise and air pollution – factors that have a noticeable negative impact on the quality of life. Innovative ideas are called for that spur on a new way of thinking with real sustainable alternatives.

Thanks to its electric heart, the smart fortwo electric drive is the ideal car for anyone who wants to get around in the city without generating any local emissions – while still enjoying the advantages that set any smart fortwo apart. In short, a vehicle that is ideally suited to meeting urban mobility needs.

>> The future is already on the move.

The smart fortwo electric drive.

With the smart fortwo electric drive coupé or cabriolet, the electric era has well and truly arrived. A sophisticated, fully developed technology combined with the smart fortwo's unlimited suitability for everyday use. Lots of fun behind the wheel, but without emitting any CO₂ whatsoever whilst driving. Individual mobility has never been as carefree as this. And thanks to numerous innovative solutions integrated in the smart fortwo electric drive, pure electric driving is simplicity itself.

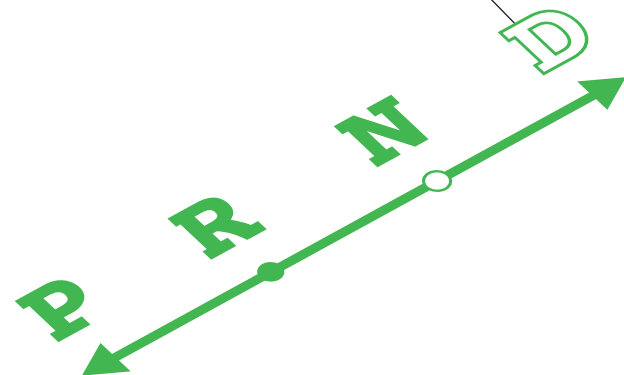


>> Powered by electriCity. An electrifying driving experience.

Driving the smart fortwo electric drive is a unique experience in more ways than one. Not only does its electric drive make it kinder to the environment, it also makes it more fun to drive. The electric drive proves itself to be surprisingly dynamic, particularly when moving off and overtaking.

This is because the 55 kW electric motor unleashes the full torque of 130 Nm even at low revs. What's more, the smart fortwo electric drive needs just one gear for all speeds. All of which translates into quick and seamless acceleration in a car that can go from 0 to 60 km/h in 4.8 seconds and from 0 to 100 km/h in 11.5 seconds. Dynamics and driving comfort come together in a driving experience that you will only get with an electric drive.

Fun doesn't always have to be loud: thanks to the vehicle's electric drive, noise levels are practically zero. Simply close the door and leave the hustle and bustle of everyday life outside.



smart
ELECTRICITY SOLUTION

No gear shifting

smart
ELECTRICITY SOLUTION

130 Nm of torque
immediately available



smart
ELECTRICITY SOLUTION

Acceleration from
0 to 60 km/h in 4.8 s.

>> From north pole to south pole in 0.005 seconds.

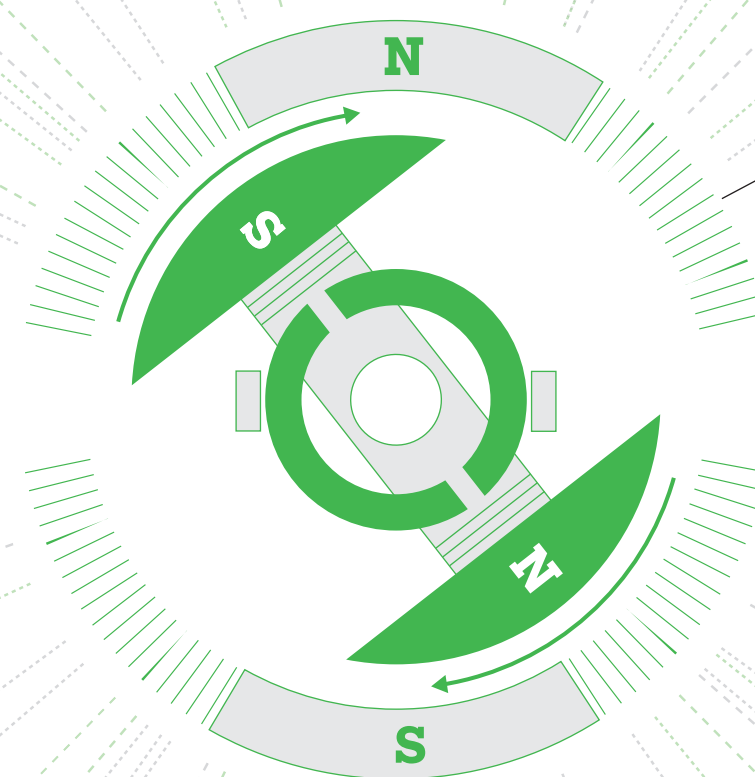
The electric motor.

An electric motor offers a whole host of advantages compared with a conventional combustion engine. From a long-term perspective, the greatest advantage may well be that an electric motor consists of far fewer components and that these barely show any signs of wear. This means much lower maintenance costs – no need to change the oil or to replace spark plugs, toothed belts or belt pulleys. Other advantages offered by the electric drive are the smooth, almost noiseless power development and the shift-free driving.

Where energy is concerned, the electric motor is economical by nature. Not only does it convert much of the energy directly into power, it can even recuperate part of it. In deceleration mode and during braking, the electric motor works as a generator that converts part of the surplus kinetic energy into electrical energy. This then flows back into the battery, ultimately increasing the range.

The electric drive is also economical when it comes to power consumption. This is because the smart fortwo electric drive consumes only 1.8 l(e) per 100km¹. The battery can be conveniently charged at a domestic socket or Level II charging station. So now all you need to do is to check the price of electricity and you will find that electric mobility is very inexpensive indeed.

¹ One litre of gasoline contains the energy equivalent of 8.9 kWh. Based on Natural Resources Canada's EnerGuide 2013.



smart
ELECTRICITY SOLUTION

55 kW electric motor

How an electric motor is structured and how it works.

The electric motor uses magnetic force and the principle of electric-permanent polarity change to generate kinetic energy.

A freely rotating rotor moves within a fixed ring called the stator. The magnetic poles of this rotor are permanently reversed depending on their position.

Shortly before this movement causes the north and south poles to converge (which would cause the movement to stop), the rotor's electromagnet changes the direction of its current so that two identical poles meet as a result of the polarity change. These repel one another, causing the rotation and, in turn, the energy generation to continue.

>> A power pack, packaged safely. The battery.

Safety also has top priority when it comes to electric mobility. Especially where the battery is concerned. This is why the smart fortwo electric drive comes with many innovative solutions to keep you safe in any situation. For instance, the battery is well protected in the underbody. This not only enhances safety, but also adds to the ride comfort – the low centre of gravity is conducive to agile handling and cornering stability.

The 17.6 kWh lithium-ion battery in the smart fortwo electric drive was developed and produced by Deutsche ACCUotive, a joint venture between Daimler AG and Evonik Industries AG, set up with a view to electrifying automotive drive systems with powerful and reliable battery technology. This battery offers a number of advantages compared with conventional lithium-ion batteries. For a start, it can be used in a wider range of outside temperatures and it has both a higher cycle strength and a longer service life. Partial charging is also possible at any time. This is because lithium-ion batteries have no memory effect which means that the range is not reduced. In this way, the smart battery meets all the demands made on an electric car designed for everyday use.

Not all batteries are the same.

Believe it or not, most batteries used in electric cars were originally designed for completely different purposes. For mobile phones, laptops and other battery-operated devices. Needless to say, this leaves substantial room for improvement.



Source: www.handelsblatt.de

Electrical safety:

Two separate power supplies – in addition to the high-voltage system for the electric drive, the smart fortwo electric drive has a traditional on-board electrical system with a 12 V car battery. Both systems are kept separate from one another, with the high-voltage battery activated by the 12 V on-board electrical system. All plugs are protected and monitored by their own 12 V interlock circuit. This ensures that the vehicle occupants do not come into contact with high voltage at any time.

Functional safety:

Effective protection is the key – the battery is continually monitored by the vehicle's on-board electronics in order to ensure optimum functionality at all times.

Thermal safety:

In addition to the voltage and the state of charge, the battery temperature is constantly monitored. The battery is cooled or heated by the thermal management system to ensure optimum performance whatever the weather.

smart
ELECTRICITY SOLUTION

17.6 kWh lithium-ion
battery



Watertight protection:

Whether you go through a car wash or experience a sudden cloudburst – the watertight battery is ready for all eventualities. So you can rest assured that both you and the battery stay safe and dry.

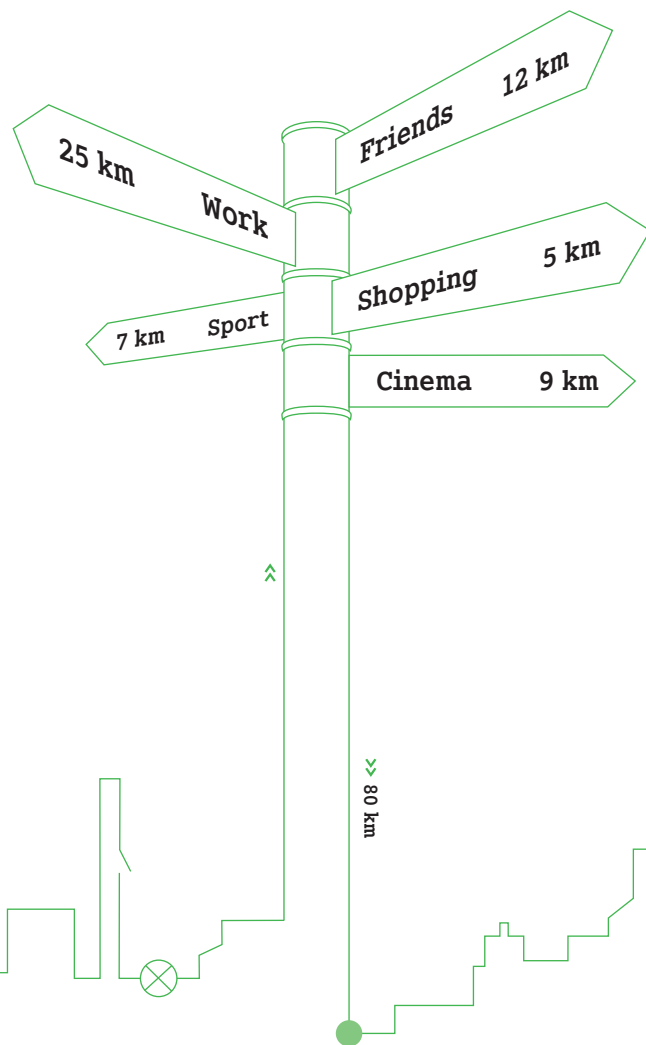
*European model shown.

Mechanical safety:

Should an accident ever occur, the high-voltage elements are automatically disconnected. As has been proven by an extensive series of crash tests, this is a highly effective protective mechanism.

>> Plenty of energy for wherever you want to go. Range.

Off to work in the morning, followed by a quick trip to the shops and then the cinema in the evening – in the city, a day's activities are generally close at hand. And the smart fortwo electric drive will take you there around the clock. Depending on factors such as driving style, traffic situation and use of heating, air conditioning and other electrical equipment, a range of up to 138 km can be achieved¹. This means that you have ample energy for your everyday driving needs and to keep on going. Given that most people drive considerably less than 60 kilometres per day, there is plenty of energy left over for spontaneous activities.



smart
ELECTRICITY SOLUTION

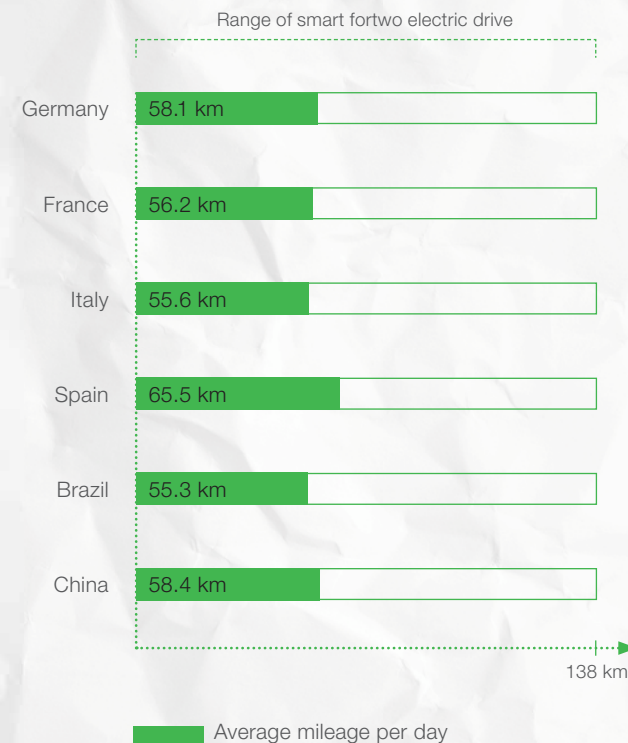
High range
of up to 138 km



>> 138 km

Driving around the world.

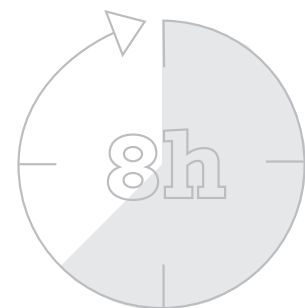
As part of BEST CARS – one of the largest car studies in Europe – 16 leading car magazines from 14 European countries asked their readers to state, among other things, the distance they drive every day.



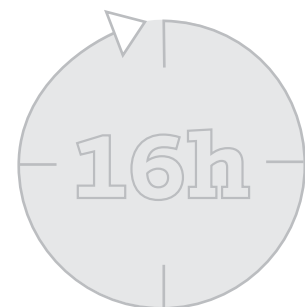
¹Based on Natural Resources Canada's EnerGuide.

>> Simply fast, simply flexible. Charging.

Say goodbye to the filling station forever – with the smart fortwo electric drive, you can “fill up” at any domestic socket. Simply take out the charging cable, insert it and start charging – either at home or at one of the ever-growing public network of charging stations.

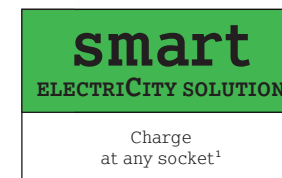


Faster charging: with a permanently installed quick-charging station – known as a “Level II” – at home, you can fully recharge the battery in around eight hours. The same amount of time is required at most public charging stations.



Normal charging: you can charge the smart fortwo electric drive at any normal 120 V domestic socket¹. With the standard on-board charger, the battery can be fully recharged in around sixteen hours. Partial charging is also possible at any time.

¹Included as standard in the scope of delivery: the 120 V charging cable for normal charging.



¹Building installation requirements: 120 V socket. *European model shown.

>> Remote control for your smart. smart vehicle homepage.

Imagine communicating with your car even when you're sitting on your sofa at home. This may sound like the stuff of science fiction, but it's an everyday reality with the smart fortwo electric drive. Via a web portal¹ - the smart vehicle homepage, you can use your smartphone, tablet or PC to manage many different charging and comfort functions. Before setting off, check on the state-of-charge and range of the battery. You can also plan your departure and charging times and activate the pre-entry climate control for the interior while the vehicle is charging. Whatever your plans are, the smart vehicle homepage allows you to communicate effectively with your smart fortwo electric drive – for added independence and flexibility.²

**NOTIFICATION VIA EMAIL
OR TWITTER UPON COMPLETION
OF THE CHARGING PROCESS**

**PRE-ENTRY CLIMATE
CONTROL OF THE
INTERIOR DURING THE
CHARGING PROCESS**

**STATE-OF-CHARGE
MONITORING**

RANGE FORECAST

**ROUTE PLANNING BASED
ON THE CURRENT RANGE**

smart
ELECTRICITY SOLUTION

smart vehicle homepage



¹ Range of devices (as per 08/2012) that allow the smart vehicle homepage to be used – smartphones: Apple iPhone® (3G, 3GS, 4, 4S), Samsung Galaxy (S III, Nexus), Sony Xperia S; tablet PC: Apple iPad® (1, 2, 3); desktop PC: with the Google Chrome™ internet browser (as of version 21.0 final). Also most modern Android™ smartphones and tablets running on Android™ version 4.0 or later. ² As part of the service, data about battery status and usage is stored in the vehicle and transferred to the manufacturer with a view to safeguarding quality and further developing the vehicle and its components. In addition, data relating to charging and status is transferred to the charging point and the manufacturers in order to facilitate intelligent charging and to provide comfort functions for the customer. Part of this data can be made available to customers via the smart vehicle homepage. This data is transferred via a mobile communication module (if fitted in the vehicle) or when charging the vehicle battery via a Powerline internet connection if available. For further information, please refer to the vehicle operating manual. smart vehicle homepage features functionality not applicable in all markets.

04

smart electric bike
Trailblazing
pedelec

A bicycle isn't always the most comfortable way to get around a city. Sometimes the chain comes off at the least opportune moment, hills leave you out of breath and a change of shirt is almost always required on arrival. All of which puts a damper on what should be a fun way to get around.

The smart electric bike is an innovative solution for those who want their two-wheel travel to be dynamic yet comfortable. The pedelec (pedal electric cycle) combines advanced technology with clever functionality and outstanding design. Opening up a whole new dimension in cycling.

>> Set to take the city by storm. A smart – on two wheels.

The smart electric bike (ebike) takes the innovative power of smart and transfers it from the fast lane to the bicycle lane. An electric motor gives a welcome propulsion boost to your pedalling, giving you the energy you need to keep on moving and reach your destination quickly. The drive is not the only pioneering aspect of the smart ebike – its design also clearly sets it apart from conventional pedelecs, making the ebike unmistakably smart.

Key components were specially designed for the smart ebike. The final result is typically smart with its two-colour concept and mix of materials. The frame shows off the unique design idiom to great effect. The battery housing is integrated seamlessly in the overall concept, its material and colouring forming a striking contrast with the aluminum frame. The spokes that round off the overall look also have that characteristic smart style.



reddot design award
best of the best 2012



The smart ebike comes with mudguards and an integrated lighting system, meeting all the requirements of the road traffic regulations.

>> **Getting into gear for you.**
The motor gives you a power boost.

It is the electric drive’s pedal assist function that transforms a bicycle into a pedelec. The electric motor assists your muscle power as you pedal for effortless travel. The maintenance-free and brushless BionX rear-wheel hub motor offers four assistance levels in drive mode. This means that you can always decide how much assistance you want from the 350 watt electric motor as you ride. The electric motor assists you up to a speed of 32 km/h – of course, higher speeds can also be reached with conventional pedalling.

Needless to say, the smart ebike can also be used for regular cycling without power assistance: simply switch off the drive system and continue pedalling in bicycle mode. Or you can select one of the four generator levels and decide to what extent you want to recharge the battery while pedalling or riding downhill. Whether in bicycle, drive or generator mode, the gears are changed via a 3-speed gear hub from SRAM. Incidentally, smart ebike riders don’t need any insurance or driving licence and are entitled to use cycle paths¹.

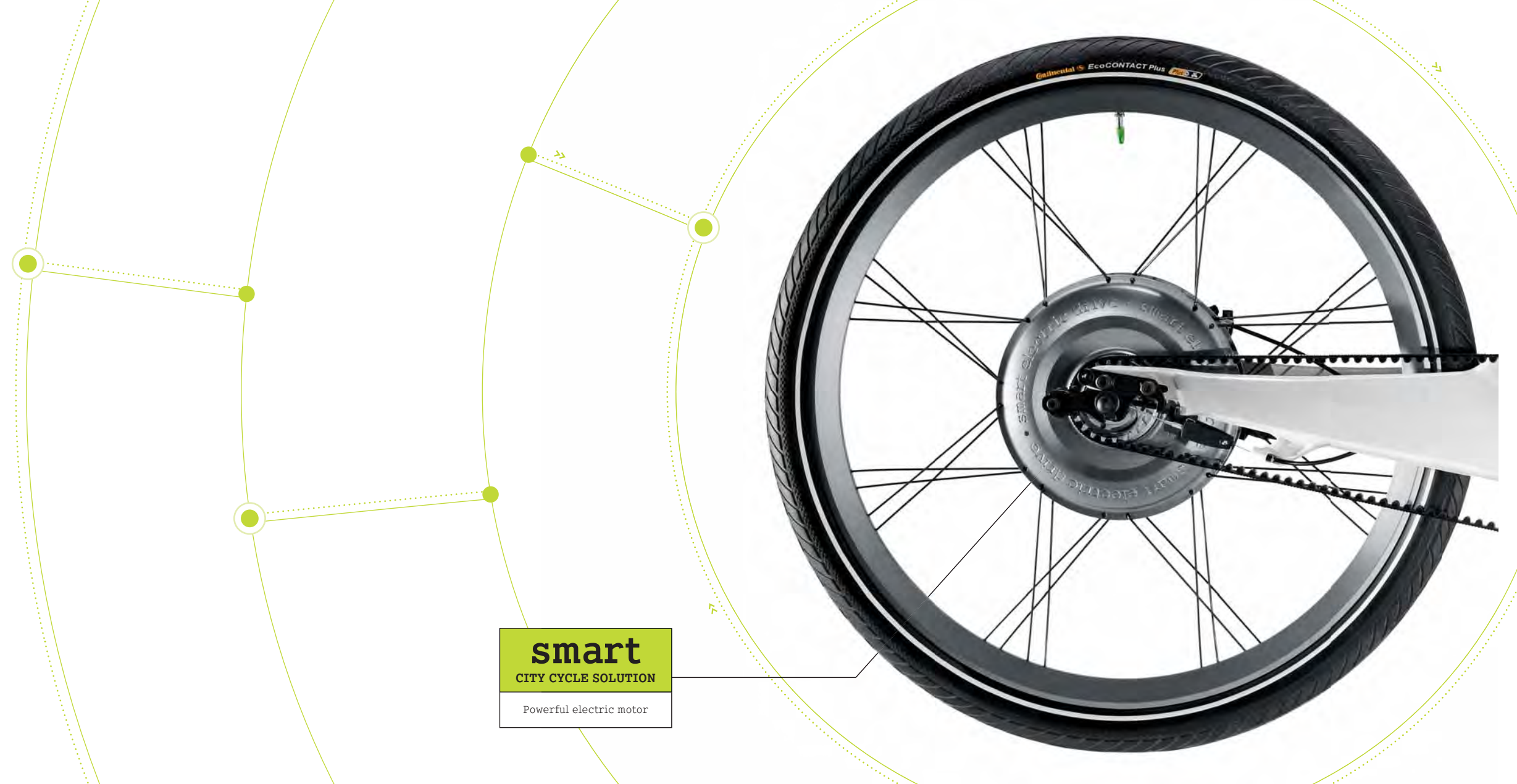


Drive mode – full power ahead: the drive levels are indicated by four bars on the right-hand side of the basic display.



Generator mode – full energy back: four bars on the left-hand side of the basic display indicate the generator levels.

¹ Check your local bylaw legislation for bike path use.



>> **Energy in its most elegant form.**
The battery you can feel but not see.

The smart ebike's battery contributes to the clear design idiom, harmoniously integrated in the frame yet remaining a powerful presence every time you pedal. With 423 watt hours, the compact lithium-ion battery is among the most powerful on the market. This means that it can cover up to 100 km – depending on the cyclist, the cycling style, the topography of the route and the drive or generator level selected.

Charging the battery is simple and can be done virtually anywhere. Using the compact charger¹, the smart ebike can be connected to any domestic socket. Alternatively, you can open the battery lock, remove the battery (which weighs a mere 3.3 kg) from the frame and charge it separately at home or in the office. A completely empty battery is fully charged in around five hours.

Incidentally, since the battery is positioned in the middle of the frame, it serves as an ideal counterweight to the motor in the rear wheel – helping to ensure safe, stable handling.



smart
CITY CYCLE SOLUTION
High range

>> 100 km

smart
CITY CYCLE SOLUTION
Fully integrated,
removable battery



¹Included in the scope of delivery.

>> Blazing a trail to the future.

Innovations for comfort and safety.

As you would expect from a true smart, the smart ebike combines a whole host of clever ideas in a compact space – all designed to make city mobility as easy as possible. For instance, your handlebars become your personal information console. With the basic display – a standard feature on all models – you can control basic functions such as drive levels, generator levels and light. Or you can check the time, daily/total mileage and remaining power. As well as this, you always have the current speed at your fingertips and – at the press of a button – the average speed as well.

Optional smartphone integration: with the standard USB interface on the handlebars, you can charge your smartphone which – taking pride of place in the optional smartphone cradle – will guide you quickly and easily to any destination. A smart ebike app is also available with special functions designed for the smart electric bike.



smart
CITY CYCLE SOLUTION

Optional
smartphone integration



smart
CITY CYCLE SOLUTION

Hydraulic
disc brake system

Hydraulic disc brake system: the Magura hydraulic disc brake system offers two important brake-related benefits: the added safety provided by premium disc brakes and additional battery charging (simple to activate by operating the front left brake) from the use of released kinetic energy.



smart
CITY CYCLE SOLUTION

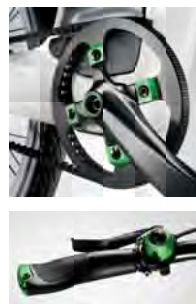
Carbon toothed belt

Carbon toothed belt: the smart ebike has a carbon toothed belt instead of a standard bicycle chain – 118 teeth on a high-strength carbon fibre belt. This offers several different benefits at the same time: it lasts twice as long as a chain, requires neither lubricant nor maintenance, does its job quietly and weighs in at a mere 80 grams.

>> Uniquely attractive.

Crystal white with electric green.

One glance is enough to recognize a smart. And the typical smart two-colour concept is every bit as unmistakable when applied to the smart ebike. The smart ebike comes in two attractive colour variants.



>> Attractively unique.

Matte dark grey with flame orange.

Whichever variant you opt for, both exude sportiness with elegantly contrasting accents on the saddle, bottom bracket bearing, disc brakes, bell and handlebar grips.



>> Fits right in with your life.

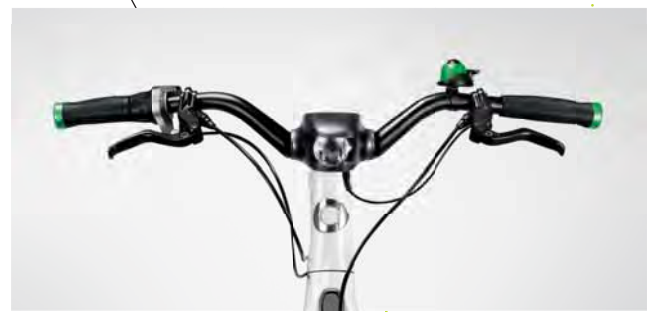
Accessories that open up new opportunities.

Everyone is different. And that's how it should be. Which is why the smart ebike can easily be adapted to your height and personal needs. So that you feel free and at ease every inch of the way – just the way you are. As well as the right saddle, this calls for the right seating position. Two seatpost variants and two different handlebars are available – simply select the combination that is the most comfortable for your height. With a luggage rack and smartphone cradle, you will be prepared for whatever life has in store for you.

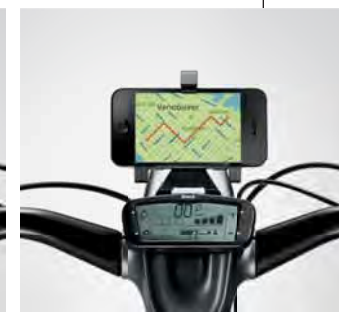
Handlebars: handlebars come in two variants: low and sporty (standard ex works) or raised and comfortable (accessory). So that you can choose the most comfortable option for your height.



Seatposts: in addition to the straight standard version there is an angled seatpost. Thanks to its set-back saddle, the angled variant ensures that even the tallest riders sit comfortably.



Smartphone cradle: gives your mobile device its own secure place on your ebike. Thanks to its flexible bracket arms, it is suitable for all screen sizes between 3.5" and 4.3". Horizontal and vertical format manually adjustable.

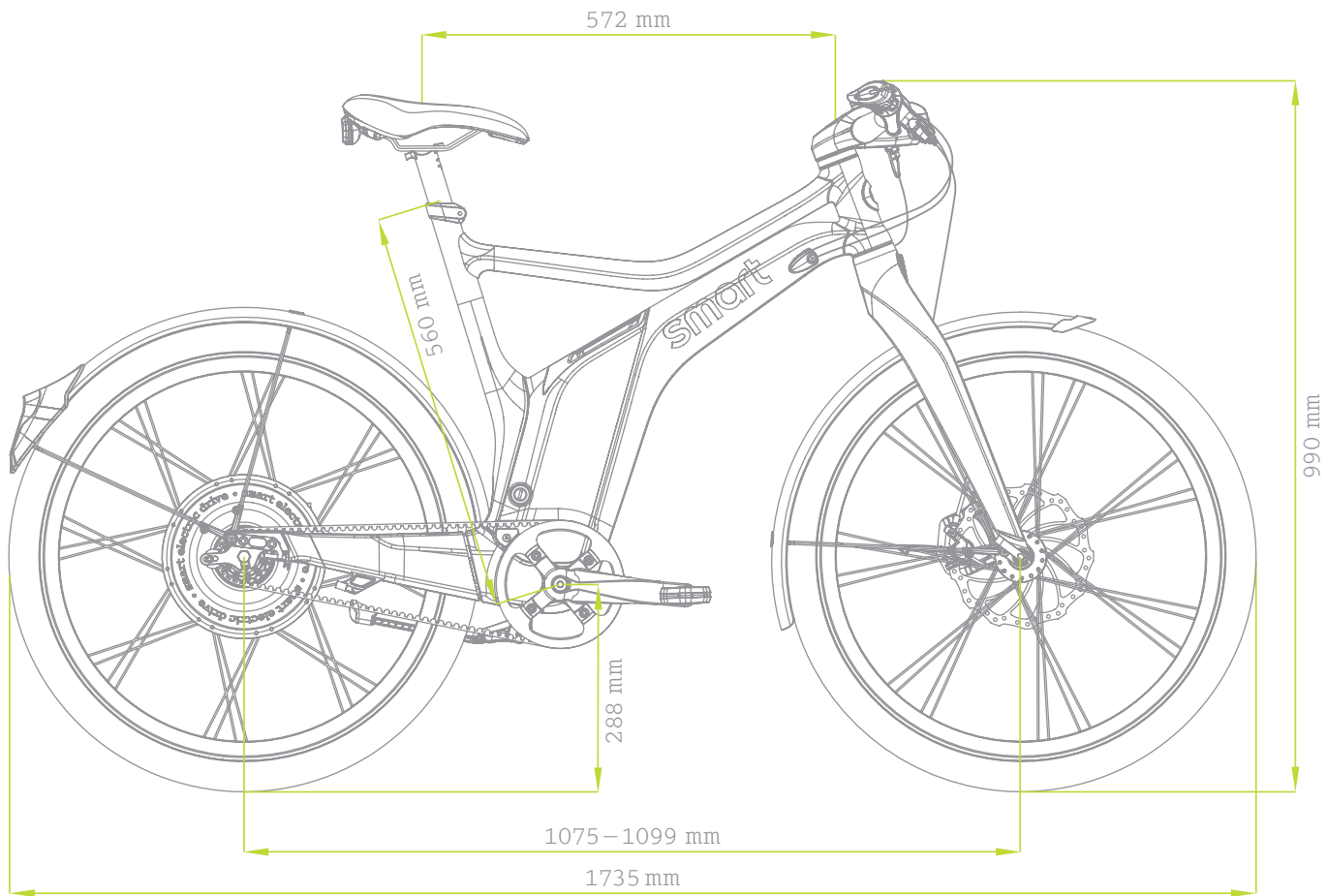


Bicycle lock: the stylish ABUS anti-theft protection with an innovative link construction. Maximum protection and flexibility, quick and simple to use. Low weight, compact lock dimensions, comes with transport bag. Length: 90 cm.

Luggage rack: a typical smart solution with side bags for stowing small objects.

Luggage rack bag: the perfect complement to the smart ebike luggage rack for additional space. Waterproof, made of polyester. Various interior compartments, adjustable buckle closure, can hold A4 documents and notebooks up to 15.4" in size. Padded, anti-slip shoulder strap. Dimensions: approx. 36 x 34 x 14 cm.





>> Technical data.

Type	Pedelec (Pedal Electric Cycle)	Fork	
Drive/motor		Design	smart design
Type	brushless BionX electric rear-wheel hub motor	Material	aluminum
Power	350 W nominal ¹	Headset	CaneCreek
Max. speed for propulsion boost	32 km/h ²	Lighting	
Max. torque	35 Nm	Design	smart design
Gearshift	integrated SRAM I-Motion 3 (3-speed hub gear system)	Type	Busch & Müller, LED technology with daytime running lamp function (front and rear)
Recuperation	yes	Tires	
Drive/generator levels	4/4	Tires (front/rear)	Continental EcoContact Plus, 26" x 1.75"
Battery (removable)		Spokes (front/rear)	smart design
Type	Lithium-ion	Brakes	
Capacity	423 Wh nominal	Type	Magura MT4, hydraulic disc brakes, Ø 180 mm, with recuperation function
Voltage	48 V	Handlebars	
Weight	3.3 kg	Design	smart design
Charging time	(0–100%) approx. 5 hours (20–80%) approx. 3 hours	Grips	Ergon GP1
Charging cycles (guaranteed)	At least 80% residual capacity over 2 years and 500 charging cycles	Handlebar stem	smart design
Range	Up to 100 km ³	Pedals	Ergon PC2
Belt		Saddle	smart design
Type	Gates carbon toothed belt 118 T	Weight	26.1 kg
Belt pulley – front	Gates CDC 50T	Max. load	114 kg (incl. luggage)
Belt pulley – rear	Gates CDC 22T	Dimensions (L x W x H)	173.5 x 75.5 x 99 cm
Frame			
Design	smart design		
Material	aluminum		
Size	M		

¹Reference Germany. Country-specific deviations: 250 watt for EU countries and Switzerland except UK, 200 watt for UK, 350 watt for USA/Canada.
²Higher speeds possible with pure muscle power. ³Depending on the cyclist, the cycling style, the topography of the route and the drive or generator level selected.

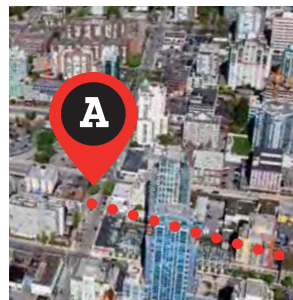
05

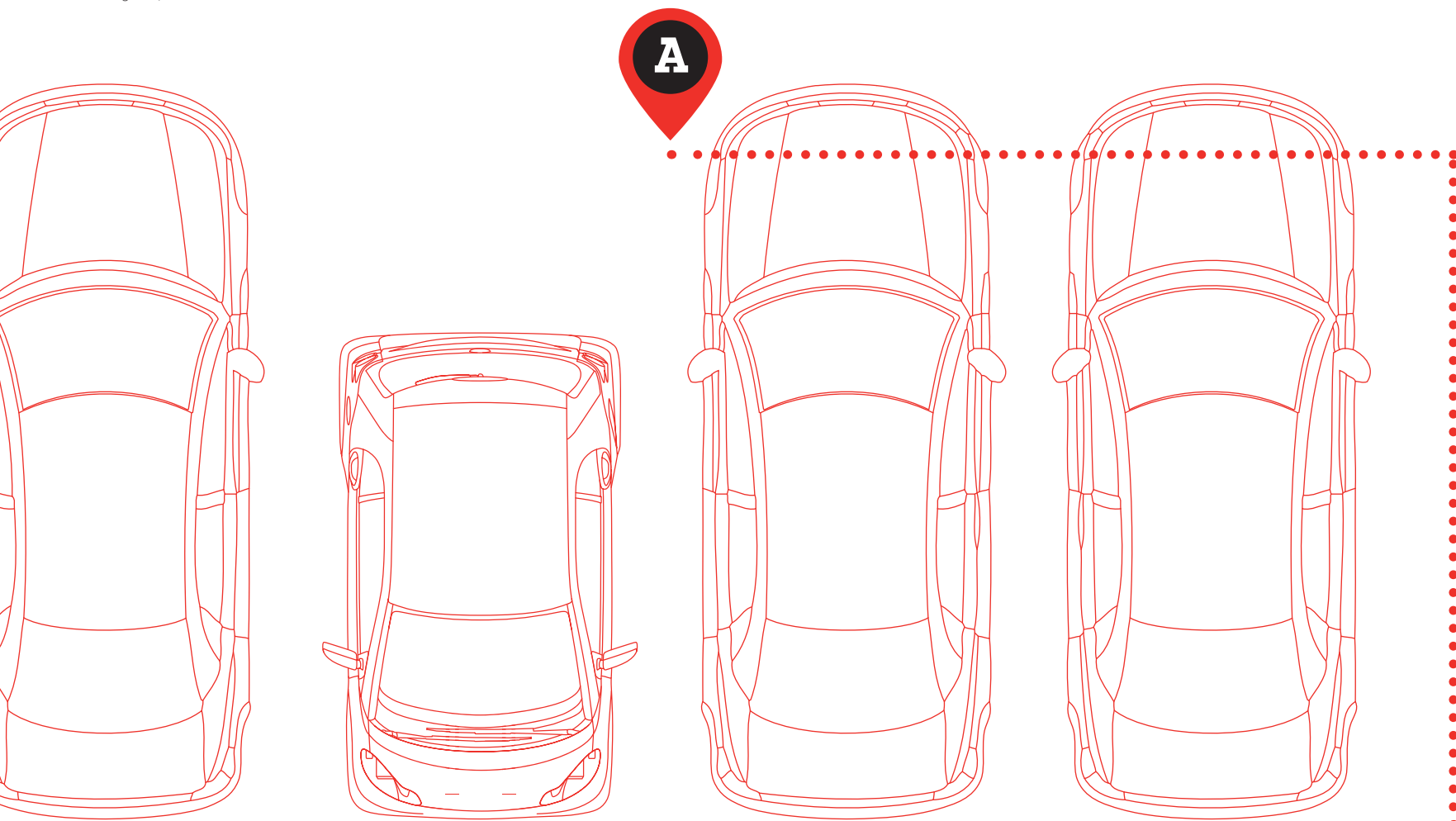
smart add-on
Get more
than a car

When you purchase a smart fortwo you get urban mobility, convenience, and style. You also get a variety of perks that make city living even more accessible. Whether moving, travelling, or parking, smart fortwo's convenient extras make city life even simpler.

>> smart add-on: To make urban living even better, every smart fortwo comes with convenient extras.

smart is always doing big and little things to make city living better and more enjoyable. We don't stop there, though. What if you travel to other cities by rail, bus or plane? We're still there for you when you arrive. What if you temporarily need the extra cargo space of a larger vehicle? We'll help you carry the load. What if you'd like parking that rewards you for driving a city-friendly car? Yes, we have a nice little solution for that, too. So what's the idea behind every smart add-on? It's to make owning a smart fortwo a total urban pleasure that you can feel good about every single day.





>> smart add-on parking: Small space. Big advantage.

One of the big advantages of your new smart fortwo is that it takes up a lot less space when you park. So why pay for all that unused asphalt? Instead, park at our special sized, dedicated parking spaces that can feature discounts, charging stations or convenient locations. Or you could buy a red smart fortwo and a white one then park them both in one regular spot. Your choice.

For all our parking locations, visit thesmart.ca/add-on

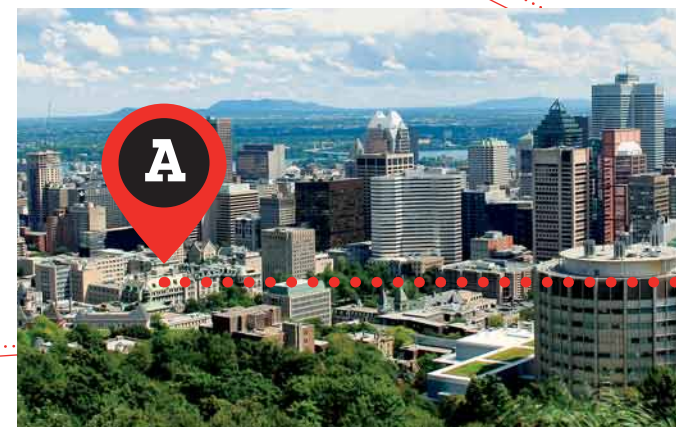




>> smart add-on sharing: Different city. Same convenience.

When you travel to other cities, you may want to pack your smart fortwo in your carry-on. Yes, you can become that attached. Luckily, smart owners enjoy free car2go membership*, which means you can use car2go services in any Canadian city they operate. Register using a promo code from your dealer. And starting in 2014, your membership applies internationally as well. So you can drive a smart fortwo wherever you want to go, then park and that's that. But you won't be tempted to bring one home because yours is already there, missing you.

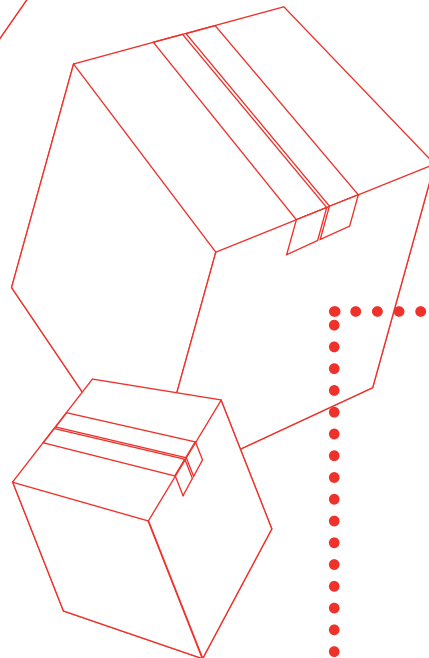
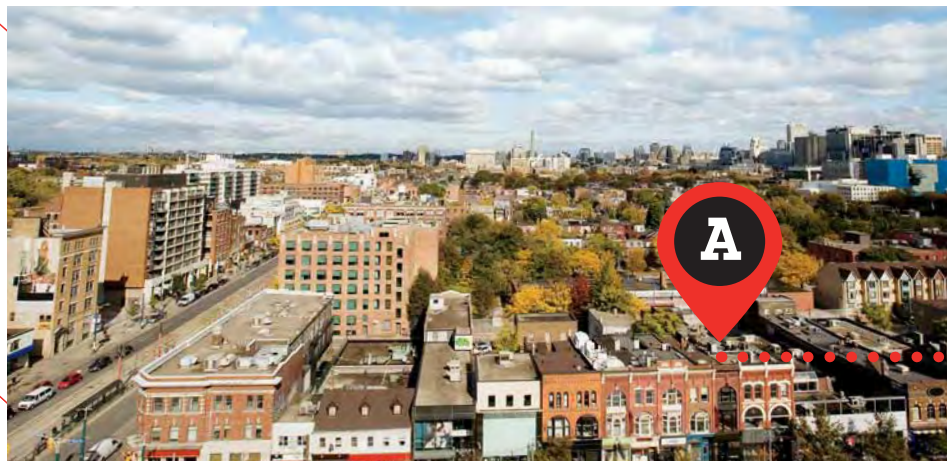
* Effective until December 31, 2014 or upon agreed program extension.





>> smart add-on renting: Extra cargo. Easy solution.

Of course your new smart fortwo is absolutely perfect for everyday urban mobility. But say you need to move bigger stuff, like a sofa or a bunch of visiting relatives. No problem, because we've arranged a special deal for you at Enterprise that can include an automatic upgrade to Silver level membership in Enterprise Plus and bonus points towards free rental days. Handy. But after you've driven a minivan full of noisy sightseers, you'll appreciate your smart fortwo even more.



06

Model selection
To each their own

It's a good thing that cities are home to a wide cross-section of people: pragmatists and aesthetes, sports enthusiasts, environmentalists and many more besides. It is this healthy diversity that makes cities what they are. Everyone can live according to their own style, their own interests and their own preferences. And can be happy on their own terms.

This being the case, it's only natural that there are different smart fortwo options available for different types of people. A car that they can enjoy driving on their own terms.

>> Three ways to make the right decision. All models at a glance.

All drivers have their own demands on a car. The equipment lines available for the smart fortwo cater for different tastes and driving styles – from functional to elegant and dynamic. Those looking at simple or stylish will feel at home in the pure and passion models. And with the smart fortwo electric drive, you can drive a car that makes the vision of electric mobility a reality.

Passion and electric drive models are available in coupé or cabriolet options. On the following pages you'll find all the information you need to help you decide which smart fortwo is best suited to you.



pure

Purist. Everything you need. The pure equipment line is functional and practical – quite simple and simply good.



passion

Stylish. A real feel-good car. If you value comfort and elegance, then the passion is the right model for you.



electric drive

Fun for everyone. The smart fortwo electric drive makes zero-local-emission electric mobility affordable, simple and convenient.

>> Everything under one roof or the sky's the limit? Choose between a coupé and a cabriolet.

Regardless of whether you enjoy the sun through the large panoramic roof of the coupé or prefer open top driving in the cabriolet – both models convey a sense of spaciousness and let in lots of light.



The smart fortwo coupé.

smart coupé drivers can also enjoy a view of the sky. The large panoramic roof¹ made of break-resistant polycarbonate offers great upwards visibility – and not just when you hit the brakes right before the lights! The integrated sunblind protects you from too much of a good thing, and the storage compartment in the tailgate gives you extra space where you wouldn't normally expect to find it.

The coupé is also available with a solid black roof². Its robust plastic and structured surface makes it particularly hard-wearing.



¹Standard for passion. ²Standard for pure.



The smart fortwo cabriolet.

You decide how much summer you want with the fully automatic tritop fabric soft top. Simply press a button to close the electric folding top in a matter of seconds – even when driving at high speeds. And thanks to the 4-button key, it can also be opened from a distance. For maximum freedom you can even remove the roof bars, which are designed for space-saving storage in the tailgate – open-top driving at its best.

The tritop fabric soft top comes in a choice of three colours.



tritop fabric soft top in black or red, or optionally in blue (denim-look).



The front: truly pure – the black radiator grille boasts a striking honeycomb structure with integrated smart logo. And with bold air inlets in the front apron to match.

tridion safety cell in black: including black door mirror caps.

Aprons and side skirts: the black grain underlines the functional character of the pure.

>> Purist. smart fortwo pure.

With comprehensive safety features and a whole host of clever solutions: even the basic version of the smart fortwo is hard to top when it comes to urban mobility. Experience the trendsetting smart fortwo concept in its purest form.

The engine:
> 52 kW (70 hp) gasoline engine.

The rear: clear and simple – the dynamic honeycomb structure can also be seen in the rear heat shield.

Steel wheels with wheel covers (15"): with 155/60 R 15 tires at the front and 175/55 R 15 tires at the rear.

pure

Solid roof (coupé): weatherproof and robust – the tough black plastic roof with a textured surface finish.

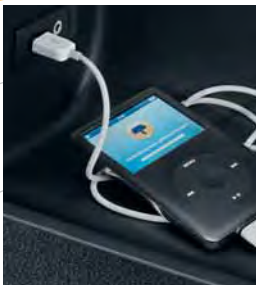
4-button key: locks and unlocks your smart with remote control.



Air conditioning with automatic temperature control (incl. dust and pollen filter): for the temperature of your choice.

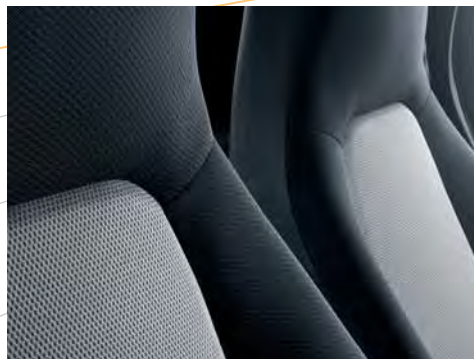


Heated seats: two settings with automatic switch-off function.



USB/AUX input: your favourite songs have never sounded so good.

2-spoke steering wheel: in non-slip plastic for a sure grip.



Upholstery: hard-wearing, in functional black with silver mesh insert and with colour-coordinated fabric elements on the instrument panel.



Electric windows: with one-touch control on the driver's side.



Audio system navigation/multimedia: the multimedia system has a 16.5 cm (6.5") touchscreen display, navigation with perspective map display and voice control, Bluetooth® hands-free function for your telephone, AUX/USB port for your mobile music player, iPod® interface that allows you to use your iPod® on the touchscreen, CD/DVD player, SD card slot, picture viewer and many other functions.

The front: lead with confidence – the silver radiator grille boasts a dynamic honeycomb structure with integrated smart logo, and striking air inlets to match in the front apron.



>> Stylish. smart fortwo passion.

Give new meaning to the words “driving style”. The smart fortwo passion is a byword for stylish motoring. The design focuses on two aspects: comfort and elegance. With its 3-spoke leather sport steering wheel with shift paddles, air conditioning and multimedia touchscreen navigation, the smart fortwo passion will take you to your destination in comfort and style. With the tridion safety cell in silver and 9-spoke alloy wheels to round off the elegant appearance.

tridion safety cell in silver: also available in black or optionally in white, jupiter red or brilliant anthracite. Tone-in-tone with the door mirror caps.

The rear: an elegant finish – the painted rear apron and silver trim strip combine to frame the unusual honeycomb structure.



9-spoke alloy wheels (15"): with 155/60 R 15 tires at the front and 175/55 R 15 tires at the rear.

Exterior appearance package: all aprons and side skirts are finished in the bodypanel colour, giving the vehicle a more graceful look.

3-spoke leather sport steering wheel (including paddle shifts): for a pleasant grip.



Electric windows with one-touch control (on driver's side): let some fresh air in – at the touch of a button.



Electrically adjustable and heated door mirrors: for a clear view at all times – even in frosty weather.



Upholstery: a choice of two colour variants is available (design black or red fabric). These come with colour-coordinated contrast components and fabric elements on the instrument panel, door trim and knee pad.



Audio system navigation/multimedia: the multimedia system has a 16.5 cm (6.5") touchscreen display, navigation with perspective map display and voice control, Bluetooth® hands-free function for your telephone, AUX/USB port for your mobile music player, iPod® interface that allows you to use your iPod® on the touchscreen, CD/DVD player, SD card slot, picture viewer and many other functions.

Panoramic roof (coupé, incl. sunblind): see the whole cityscape through the large tinted panoramic roof made of break-resistant polycarbonate and enjoy an even greater feeling of spaciousness.



LED daytime driving lights: see and be seen – with these elegant daytime driving (high)lights.



Heated seats: two settings with automatic switch-off function.



Optional equipment shown.

>> At a glance.

Standard equipment.

Exterior

bodypanels in deep black, rally red or crystal white
Fuel filler cap finished in the bodypanel colour
H7 projection headlights
White side indicators
Service flap
Third brake light
Door mirror caps in tridion colour

Interior

Passenger seat backrest can be folded flat for through-loading
Net pockets in the doors and sides of seat backrests
Storage compartments on passenger side and next to steering wheel
Interior lighting
Storage compartment in tailgate
Lockable glove compartment
Dual cup holder
Vanity mirror in passenger sun visor
Heated seats (2-level with automatic switch-off function)

Functional/electrical

5-speed automatic with manual shift mode and kickdown function
Air conditioning with automatic temperature control (incl. dust and pollen filter)
Audio system navigation/multimedia touchscreen
Central locking with radio remote control and immobilizer and panic button; including locking filler cap
Instrument cluster with multifunctional display (digital gear display with gear recommendation, fuel gauge with reserve indicator, service interval indicator, trip recorder, clock)
Exterior temperature indicator with frost warning
Indicators with lane changer function
Comfort windscreen wipers with speed-sensitive interval wiping and automatic wipe/wash function
Rear window wiper with interval wiping, automatic wipe/wash function, automatically switched on when reversing (coupé)
Heated rear window
One-hand operation of tailgate, with electric rear window release (coupé)
Rear window release (coupé)
12 volt socket with cover
Power windows
Single-tone horn

Safety

tridion safety cell
esp® – electronic stability program with hill start assist
Anti-lock braking system (abs) with electronic brake force distribution
Full-size driver and passenger front airbags
Driver and passenger knee airbags
Side and window airbags (coupé)
Safety seats with integral seat belts
Seat belts with belt tensioners and belt force limiters
Hydraulic dual-circuit brake system with servo assistance
Hydraulic brake assist
Crash elements at front and rear
Crash sensor (auto switch-on of hazard warning lights)
Drive lock – automatic door locking when driving
Passenger seat occupancy recognition system

Equipment features for different lines.

pure

Solid roof
tridion safety cell and door mirror caps in black
Radiator grille in black
Steel wheels with wheel covers (15") with front all season tires: 155/60 R 15; rear all season tires : 175/55 R 15

Upholstery: fabric; colour: black
Contrast components in the colour: pearl black
Fabric elements on instrument panel are colour-coordinated with upholstery

passion

LED daytime driving lights
Panoramic roof (coupé, incl. sunblind)
tridion safety cell and door mirror caps in silver, alternatively available in black
Head/thorax side airbags (cabriolet)
Radiator grille in silver
9-spoke alloy wheels (15") with front all season tires : 155/60 R 15; rear all season tires : 175/55 R 15
Exterior appearance package (front and rear apron and side skirts finished in the bodypanel colour)
passion logo in mirror triangle
Electrically adjustable and heated side mirrors
Electronic power steering (eps)
smart sound-system (2 tweeters, 2 mid-range speakers and subwoofer)
Electric tritop fabric soft top (fully automatic) with heated glass rear window and headlining with removable roof bars
Remote roof release via 4-button key (cabriolet)

3-spoke leather sport steering wheel with shift paddles and leather gear knob.
Electric windows

Upholstery: fabric; colour: design black or design red
Contrast components in the colours: pearl black or pearl red; colour-coordinated with upholstery
Fabric elements on instrument panel, door trim and knee pad colour-coordinated with upholstery



electric drive design package – exterior: with the tridion safety cell and matching door mirror caps in electric green, the smart fortwo electric drive is guaranteed to turn heads. This impression is further emphasized by the bodypanels and 9-spoke alloy wheels in crystal white.

>> Fun for everyone.

The smart fortwo electric drive.

The electrically driven smart fortwo model variant turns everyday driving into something different. Outstandingly comfortable, quiet and efficient. And with the optional electric drive design package, the truly exceptional nature of the electric drive can be seen at first glance. Needless to say, you can have the smart fortwo electric drive any way you want it.



electric drive design package – interior: the electric green contrast components in the interior are key features of the electric drive design package. These form a pleasing contrast with the seat covers in design black.

The front: electrifying – the silver radiator grille boasts a striking honeycomb structure with integrated smart logo. And with matching air inlets in the front apron, complete with integrated LED daytime driving lights.

tridion safety cell in silver: also available in classic black or optionally in white, jupiter red or brilliant anthracite. With matching door mirror caps.

9-spoke alloy wheels: (15") in silver with 155/60 R 15 front and 175/55 R 15 rear all season tires.

Exterior appearance package: all aprons and side skirts are finished in the bodypanel colour, giving the vehicle its characteristic look.

>> Extensively equipped. Standard equipment.

The smart fortwo electric drive comes with extensive equipment based on the smart fortwo passion. If you feel like more, virtually all smart optional equipment is also available for the smart fortwo electric drive. Apart from the exhaust pipe, of course.

electric drive lettering: on the rear and mirror triangle, together with the electric drive logo on the tridion safety cell – simply unmistakable.

55 kW (74 hp) electric motor: a fast mover – accelerates from 0 to 60 km/h in 4.8 seconds and from 0 to 100 km/h in 11.5 seconds.

The rear: no exhaust but plenty of style – the painted rear apron and silver trim strip combine to frame the dynamic honeycomb structure.



Panoramic roof (coupé, including sunblind): savour all the sights of the city through the large tinted panoramic roof made of break-resistant polycarbonate – while enjoying an even greater feeling of spaciousness.

Charging cable insert: close at hand and neatly stowed away after use, the charging cable is very much at home in the practical tailgate insert.



Heated seats: two settings with automatic switch-off function.



Audio system basic: with USB and AUX ports for your MP3 or CD player, two door loudspeakers and an additional drawer below the operating unit.

Pedestrian sound module (not shown): the pedestrian sound is automatically activated at speeds of below 30 km/h in order to warn pedestrians and cyclists of the otherwise silent vehicle approaching.

Contrast components: pearl black or pearl red – all colour coordinated with the upholstery. Can be combined with the optional electric drive design package in electric green.



Air conditioning with automatic temperature control: with dust and pollen filter for maximum comfort whatever the weather.

Dashboard instruments: display the battery state of charge and indicate whether the vehicle is consuming or recuperating energy.

Instrument cluster with trip computer display: the multifunctional display has a READY indicator that shows when the vehicle is ready to go, an ECO display for optimizing the driving style, a remaining range indicator, settings for departure time and charging time and for pre-entry climate control and service interval indicator.



2-spoke leather steering wheel (including leather gear knob): allows you to get to grips with any traffic situation.

Electric power steering: enjoy extra comfort at the wheel when parking and manoeuvring your smart fortwo electric drive.



The 3-spoke leather sports steering wheel (shown) with cruise control and leather upholstery is available as an option.

>> Ideas for adding even more colour to your driving experience.

Choice of colours and optional equipment.

Put together your very own smart fortwo electric drive – with all the options that are available for any smart fortwo. And with additional equipment that is exclusive to the electric drive.



The tridion safety cell: available in black, silver or optionally in white, jupiter red or brilliant anthracite.



bodypanels: in crystal white, deep black or rally red – with flame yellow, silver metallic, light blue metallic and anthracite matte available as options.



Upholstery: comes in design black as standard or alternatively available in design red – for an interior to match your individual taste.

Audio system navigation/multimedia: the multimedia system has a 16.5 cm (6.5") touchscreen display, navigation with perspective map display and voice control, Bluetooth® hands-free function for your telephone, AUX/USB port for your mobile music player, iPod® interface that allows you to use your iPod® on the touchscreen, CD/DVD player, SD card slot, picture viewer and many other functions.



LED daytime driving lights: see and be seen – with these elegant daytime driving (high)lights.



3-spoke leather sports steering wheel with cruise control or rocker switches for manual battery recuperation: for optimal control of the energy recuperation. Operating the switches increases or minimizes the level of energy recuperation. Available only with cruise control or only with rocker switches for manual battery recuperation.



electric drive velour floor mats: protect the carpet from wet, dirt and wear – while raising the style bar with green electric drive lettering and green double stitching. Hard-wearing and easy to clean. Available as a smart accessory.

>> At a glance.

Standard equipment for the electric drive.

Exterior

Panoramic roof (coupé)
tritop fabric soft top (cabriolet) in black or red
tridion safety cell and door mirror caps in silver
bodypanels in deep black, rally red or crystal white
Exterior appearance package (front and rear apron and side skirts finished in the bodypanel colour)
Charging socket cap finished in the bodypanel colour
Radiator grille in silver
9-spoke alloy wheels (15")
with front all season tires 155/60 R 15;
rear all season tires : 175/55 R 15
H7 projection headlights
White side indicators
Service flap
Third brake light
electric drive logo on tridion safety cell,
electric drive lettering in mirror triangle
and on tailgate

Interior

2-spoke leather steering wheel and leather gear knob
Colour of upholstery: design black or design red
Fabric elements on instrument panel, door trim and knee pad; colour-coordinated with upholstery
Contrast components in the colours: pearl black or pearl red; colour-coordinated with upholstery
Air conditioning with automatic temperature control, including dust and pollen filter
Pre-entry climate control of the interior (heating/cooling during the charging process)
Electric windows
Interior lighting
Storage compartments on passenger side and next to steering wheel
Net pockets in the doors and sides of seat backrests
Coin holder (coupé)
Make-up mirror in passenger sun visor
Passenger seat backrest can be folded flat for through-loading
Glove compartment (lockable) with clip function
Storage compartment in tailgate with insert for charging cable (coupé only)
Storage compartment in tailgate with insert for roof bars (cabriolet) – optionally also with insert for charging cable at no extra cost
Cup holder
Heated seats (2-level with automatic switch-off function)
Sound system (2 tweeters (in instrument panel), 2 mid-range speakers, 1 subwoofer)

Functional/electrical

Electric power steering
Audio system basic (RDS radio with AUX/USB incl. drawer)
Instrument cluster with trip computer display (information on state of charge and remaining charging time, remaining range, fuel-efficient driving, ready-to-start indicator and gear display, service interval indicator, trip recorder, clock, exterior temperature indicator with frost warning)
Additional instruments (battery charge indicator and power indicator)
Indicators with lanechanger function
Headlamp range adjustment (manual)
Comfort windscreen wipers with speed-sensitive interval wiping and automatic wipe/wash function
Rear window wiper with interval wiping, automatic wipe/wash function, automatically switched on when reversing (coupé)
One-hand operation of tailgate, with electric release (coupé)
Central locking with radio remote control and immobilizer (charging socket cap integrated)
Rear window release (coupé) or remote roof release (cabriolet) via 4-button key
Electrically adjustable and heated door mirrors

3.3 kW on-board charger (230 volt)
120 volt charging cable for normal charging
Vehicle networking via power line communication to call up vehicle information and control various functions (requires internet-capable charging socket with Homeplug AV adapter)
Vehicle networking via communication module (mobile network) to call up vehicle information and control various functions

Safety

tridion safety cell
esp® – electronic stability programme
abs – anti-lock braking system
with electronic brake force distribution
Hydraulic dual-circuit brake system with servo assistance
Hydraulic brake assist
Automatic hill start assist (on uphill slopes)
Full-size driver and passenger airbag
Side and window airbags (coupé), head/thorax side airbags (cabriolet)
Knee airbags
Safety seats with integral seat belts
Seat belts with belt tensioners and belt force limiters
Crash elements at front and rear
Crash sensor (auto switch-on of hazard warning lights)
Drive lock – automatic door locking when driving
Pedestrian sound module
Breakdown kit
First aid kit



>> Mix and match to suit your taste.

Colour overview.

The range of colours available for the smart fortwo also shows that it is a very special car. You can combine the colours for the tridion safety cell with different bodypanel colours, giving you a choice of many colour combinations (coupé). Cabriolet drivers have even more ways to mix and match – after all, they can choose between three attractive smart soft top colours as well. And if these mix and match options are still not enough for you, ask about the limited smart special models with exclusive special finishes. Your smart dealer will be happy to provide you with further information.



>> Mix and match to suit your taste. Colour overview.



jupiter red



brilliant anthracite



crystal white



rally red



deep black



silver metallic



light blue metallic



flame yellow



matte anthracite



tritop fabric soft top in
black, red or optionally
in blue (denim-look)

07

Optional equipment
Decisions, decisions

It's natural to want to stand out from the crowd. In cities in particular, individual styling is a priority. Small details are ideal for adding a little personal touch and a lot of fun.

With optional equipment you can tailor your smart to your heart's desire. Decide how much additional sportiness, elegance, comfort and functionality you want from your smart – and order it with the corresponding optional equipment straight from the factory.

>> Add a touch more style to your profile. Optional wheels.

Alloy wheels – 38.1 cm (15") with wide tires measuring 175/55 R 15 at the front and 195/50 R 15 at the rear.



3-double-spoke alloy wheels (R23) (Available on pure model).



6-spoke alloy wheels (R67) (Available on passion model).



9-spoke alloy wheels in white (R79) (Available on passion and electric drive models).

BRABUS alloy wheels – 38.1 cm (15") with 155/60 R 15 tires at the front and 175/55 R 15 tires at the rear.



BRABUS "Monoblock VII" alloy wheels in silver (R61), gleaming black (R64) or matte grey (R65) (Available on passion model).

>> For a winning appearance. Optional equipment for the exterior.

LED daytime driving lights: see and be seen – with these elegant daytime driving (high)lights (standard on passion package, optional on a pure).



Wind deflector (cabriolet): can be secured to the roll-over bar quickly and easily, reducing strong air flow in the interior. Making open-top driving a real pleasure, even when outside temperatures are low.

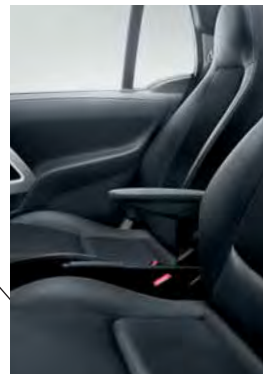


Fully automatic tritop fabric soft top with heated glass rear window (cabriolet): A choice of three colours is available from the smart program – black and red (both at no extra cost) and blue (denim-look).

>> Feel at home.

Optional equipment for the interior.

Leather seats¹: as well as being the height of elegance, the black leather seats with integral seat belts are extremely comfortable.



Ambient lighting: six dimmable LEDs and two additional lights in the footwell bring out the best in night-time driving.

Interior material package in crystal grey: the seats and door trim boast a high-quality colour and material composition in a mix of crystal grey leather and fabric. The knee pad comes in leather-effect crystal grey and the instrument panel in leather-effect black. The contrasting colour of the stitching rounds off the look to perfection.



>> Treat yourself to that certain something.

Optional equipment for the interior.

Power steering: enjoy extra comfort at the wheel and manoeuvre your smart fortwo effortlessly into even the smallest parking spaces. Available as part of a passion package.

Instrument panel in leather look: available as part of the leather package.

Dashboard instruments: cockpit clock and rev counter. Both are illuminated from inside and can be swivelled to align them perfectly with your field of vision (standard on a passion package, optional on a pure).



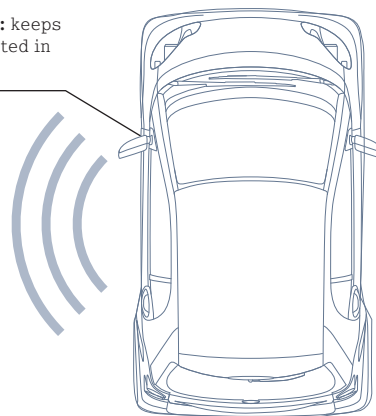
¹Imitation leather on the seat bottom and in the top area of the rear of the backrest.

>> Make things easier for yourself.

Options – functional and electrical equipment.



Anti-theft alarm system: keeps away anyone too interested in your vehicle!

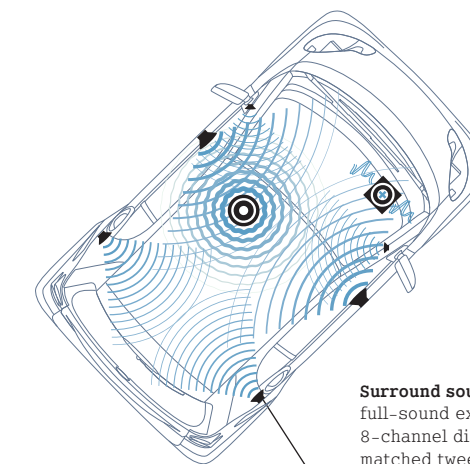


>> See what you can hear.

Options – audio and sound.



Audio system navigation/multimedia: the multimedia system has a 16.5 cm (6.5") touchscreen display, navigation with perspective map display and voice control, Bluetooth® hands-free function for your telephone, AUX/USB port for your mobile music player, iPod® interface that allows you to use your iPod® on the touchscreen, CD/DVD player, SD card slot, picture viewer and many other functions – and two door loudspeakers. (Optional only for smart fortwo electric drive models.)



Surround sound system: for a whole new full-sound experience. With subwoofer, 8-channel digital amplifier and perfectly matched tweeters, mid-range speakers and rear-fill loudspeakers, your favourite songs have never sounded so good! Compatible with all smart radios.



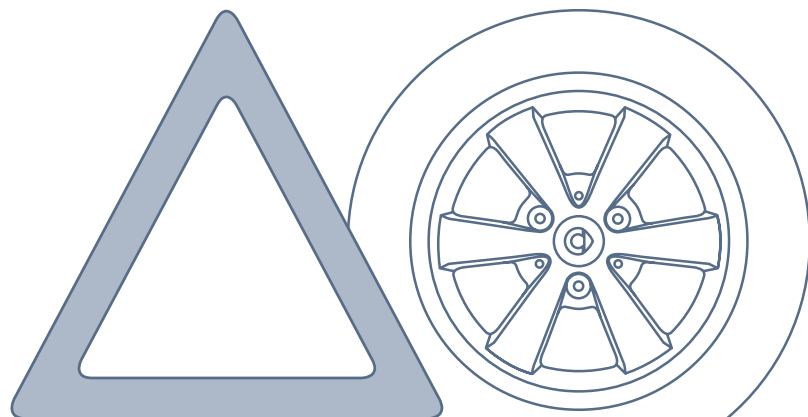
>> Order in car.

Options – storage and more.

Luggage compartment cover (retractable, incl. net bag): protects luggage from the sun and prying eyes. The net bag on the outside is within easy reach of driver and passenger.



Storage box on centre console¹: the ideal place for everything that needs to be kept within easy reach.



Breakdown kit: thanks to the air compressor and sealant, you'll be back on the road in no time after a flat tire – without even having to remove the wheel.

>> A smart choice.

Optional equipment as a package.

There is a host of individual equipment options available for your smart. To help you decide on the right one for you, these have been combined into themed and attractively priced packages.

**Touring package.**

All information at your fingertips. The assistance package supplies you with all the information you need on the road and offers quick and simple operation to make life behind the wheel as relaxed as possible.

The touring package includes:

- > 3-spoke leather sports steering wheel
- > Trip computer
- > Cruise control

Leather package.

The finely stitched heated leather seats add style all year round, but as temperatures drop, they also can keep you warm. The leather optic wrapped dashboard adds extra flair.

The leather package includes:

- > Heated leather seats
- > Dashboard in leather optic



¹Storage box and smoker's kit are not combinable.

08

Service and accessories Taking care of your smart

Just as cities have almost everything you need to live a full life, your smart dealer has everything you need to bring out the best in your smart fortwo. Whether you want to gear your smart even more towards your needs by retrofitting optional accessories from the range available – or are looking for financing and warranty services that will make life easier for you, your smart Centre is there to help. And, of course, we can also get your smart ready for every occasion and every season of the year – for example, with the smart spring and winter service checks.

>> Where help is at hand. The smart Centres.

Whether you are interested in a smart fortwo or have a particular question, your local smart Centre will be happy to help. And you can be sure of expert advice on choosing and putting together your own personal smart fortwo. Your local smart dealer can also advise you on the range of special equipment options available for you. And you can find out about our attractive financing and leasing offers. Or discover the latest trends in the smart collection – yours for the choosing. Even after purchasing your smart, the smart Centre remains your first port of call. For instance, if you are interested in special services or in making your smart fortwo even more individual with ideas from the range of accessories.



* European model shown.

>> One-stop service.

For smart customers.

Advice and sales.

Whatever you want to find out or try out at the smart Centre, your local smart Centre will be happy to help. Whether you have a simple question or require an extensive demonstration, you can rest assured that your needs will be met. Your local smart Centre will provide you with individual, expert advice in choosing the best model for you.

Already got your sights set on your ideal car? With Mercedes-Benz Financial Services, you can stop dreaming and step into your dream car. You can choose the alternative best suited to your needs from a range of attractive leasing and financing packages. Whatever financing option you choose, you will benefit from the security and reliability of Mercedes-Benz Financial Services. As the financial services provider of the Daimler group, we can offer you the support of a strong partner on whom you can always depend.

Accessories.

Even if you have driven your smart fortwo for some time, you will always find that special something in our range of smart accessories. Whether these are little details that make your smart even more attractive, new rims, practical features for your luggage compartment or sporty, exclusive BRABUS accessories, your smart will always be as individual as you make it.

Service, maintenance and replacement parts.

To ensure that your smart retains its value and its special appeal for as long as possible, it needs professional, customized service: genuine smart service. Your local smart Centre has the diagnostic tools designed especially for your smart fortwo, custom-fit replacement parts, genuine accessories and, above all, experts who know the workings of your smart inside out.

If you plan to drive your vehicle beyond its 4 year/80,000 km new vehicle warranty, then an Extended Limited Warranty may be right for you. Extended coverage is available for up to 6 years or 120,000 km, whichever comes first. Please contact your local smart Centre for pricing and details.

Expert support when you need it most: smartmove Assistance breakdown service provides 24-hour assistance within Canada, free of charge for 4 years after the vehicle's initial registration. Services include battery boost, flat tire inflation, fuel delivery (gasoline), winching/extrication, towing and trip interruption benefits.

Prepaid Maintenance.

A simple and convenient way to prepay for required services, smart Prepaid Maintenance ensures your smart fortwo's scheduled maintenance needs are taken care of right from the start. What's more, Prepaid Maintenance can be rolled into your monthly payments in either a finance or lease option. See your local smart Centre for details and pricing.

>> Attractive highlights. smart accessories for the exterior.

Whenever you feel like giving yourself and your smart a treat, simply pay a visit to your smart Centre. The following pages just provide a little taster, but you'll find the full range of smart and BRABUS accessories at your local smart Centre. We have no doubt that you'll find something to your liking.

Highly polished chrome-plated rear trim strip.



Highly polished chrome-plated door handle recesses (set of 2).



Highly polished chrome-plated door mirror caps (set of 2).



smart design stickers: in black or silver, horizontal or vertical, with one or several numbers – the final touch for your smart fortwo.



Mud flaps: keep your smart and the traffic behind you clean even in bad weather – by directing mud and grit back down onto the road.

>> A whole new look. smart alloy wheels.



Wheel trims: ideal for steel wheels with winter tires. Protect rims and bolts from the elements.



9-spoke alloy wheels, design 14: 38.1 cm (15"), titanium silver, 1 wheel, for 155/60 R 15 tires at the front and 175/55 R 15 tires at the rear.



9-spoke alloy wheels, design 10: 38.1 cm (15"), 1 wheel, for 155/60 R 15 tires at the front and 175/55 R 15 tires at the rear.



12-spoke alloy wheels, design 1: 38.1 cm (15"), set, for 155/60 R 15 tires at the front and 175/55 R 15 tires at the rear.



3-spoke alloy wheels, design 13: 38.1 cm (15"), vanadium silver, 1 wheel, for 175/55 R 15 tires at the front and 195/50 R 15 tires at the rear.



3-double-spoke alloy wheels, design 12: 38.1 cm (15"), titanium silver, 1 wheel, for 175/55 R 15 tires at the front and 195/50 R 15 tires at the rear.



3-double-spoke alloy wheels, design 9: 38.1 cm (15"), 1 wheel, for 175/55 R 15 tires at the front and 195/50 R 15 tires at the rear.



6-spoke alloy wheels, design 5, chrome look: 38.1 cm (15"), set, for 175/55 R 15 tires at the front and 195/50 R 15 tires at the rear.



6-double-spoke alloy wheels, design 4: 38.1 cm (15"), 1 wheel, for 175/55 R 15 tires at the front and 195/50 R 15 tires at the rear.

>> Keeping your travel options open. smart rear rack systems.

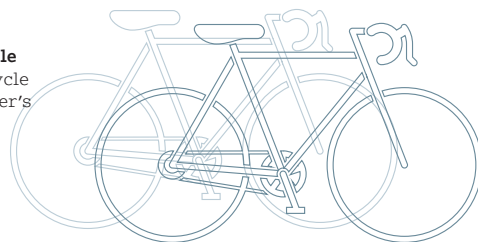
Bicycle rack¹: practical for when you want to switch from four wheels to two. Simply insert your bicycle into the rack system and secure it with the lockable frame holder.



Basic rack¹: take your favourite sport with you. Simple mounting of rack systems for a range of sporting equipment – and the rear window can be opened even when the rack is loaded.

Ski and snowboard rack¹: available separately or can be combined. With space for up to two pairs of skis plus a snowboard, getting to the pistes is a breeze.

Bicycle rack for a second bicycle (not shown): this additional bicycle rack lets you bring your passenger's bike along too.



>> From a lot of space – to even more space. smart accessories for the luggage compartment.

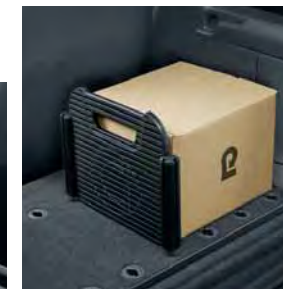
A smart fortwo offers plenty of room ... for good ideas. Good ideas that make the most of the luggage compartment. The practical luggage compartment accessories – including storage boxes, a coolbag and a luggage fastener – ensure that your smart is ready for anything.

Boot tray: this waterproof tray protects your luggage compartment from spills and dirt.



Net set for luggage compartment: two nets to keep a firm hold on your luggage – one on the side of the luggage compartment and one on the floor.

Luggage compartment management system: flexible cargo system with slot-in sections, nylon bag and fastening strap (as shown) to keep order in your luggage compartment. Regardless of how much you want to bring along.



Coolbag: this fabric-covered bag can be connected to the 12 V socket and has a capacity of 12 litres.



Luggage fastener: this elastic foam snake fits around items in the luggage compartment and keeps them in place during cornering and braking.

¹ European racks shown. Canadian racks do not come with brake lights or plate holder. Please seek expert advice from your local smart Centre regarding the installation of accessory products.

>> Everything in its place.

smart accessories for the interior.

Velour floor mats: a high-quality, hard-wearing highlight, these mats fit perfectly in the footwell and harmonize with all interior colours. Made of firm yet soft velour carpet with the smart logo and tone-in-tone edging.



All-weather floor mats: made of dirt- and water-resistant rubber, these non-slip mats protect the carpet and are easy to clean. Needless to say, their shape and design are a perfect match for the vehicle interior. With embossed smart logo.



Spectacles compartment: the plastic compartment has a magnetic closing mechanism to prevent glasses from falling out. Within easy reach of the driver.



Bag set for storage compartments: practical set consisting of a cockpit bag made to measure for the large storage compartment (with cable aperture for the smart MP3 interface) and a folding shopping bag for the small storage compartment on the driver's side.



Rubber mats for storage compartments, set of 3: consisting of three elements, this set provides a quiet and non-slip surface for items in the storage compartments while enhancing their look at the same time.

>> Leave a lasting impression.

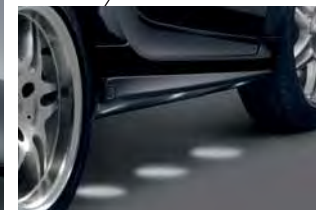
BRABUS accessories for the exterior.



BRABUS roof spoiler: a sporty look and improved aerodynamics. Supplied primed, can be painted in all bodypanel colours.



BRABUS illumination package for side skirts: additional lighting when getting in and out of the car. This package is linked to the interior lighting and only works when the ignition is switched off.



BRABUS logo for fuel filler flap: gleaming black and bearing the BRABUS emblem.

BRABUS "Monoblock VII" alloy wheel 38.1 cm (15") in three colour variants: 1 wheel, for 155/60 R 15 front all season tires and 175/55 R 15 rear all season tires.



High-sheen silver



Gleaming black



High-sheen black



BRABUS front spoiler lip: hints at what's inside. Supplied primed, can be painted in all bodypanel colours.



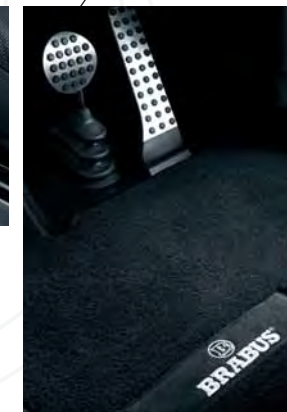
BRABUS side skirts: painted to match the bodypanels, the BRABUS side skirts emphasize the styling along the sides of the vehicle.

>> Everyone needs a little luxury. BRABUS accessories for the interior.

BRABUS trim for seat console: precisely tailored to the seat frame and perfected with BRABUS lettering. Supplied primed, can be painted in your colour of choice.



BRABUS sports pedals: made from matte stainless steel with black nubs for optimum grip so your feet stay firmly on the pedals.



BRABUS velour floor mats: the embroidered BRABUS logo leaves no doubt as to the quality at your feet.



BRABUS hand-brake lever: both variants – solid brushed aluminum or leather with aluminum accents – offer a good grip and enhance the sportiness and elegance of the interior.

>> Attractively attired. The smart collection.



#1 Polo shirt for women: asphalt, made of 100% cotton, tailored fit, with pink accents and embroidery on the front and back, gathered sleeves and breast pocket. Sizes: XS–XL. **B6 7 99 3491 – 3495**

#2 Cap for women: asphalt, made of 100% cotton, with pink accents, embroidered pictogram, fastener with embossed ring logo, “open your mind.” on the peak and strap. Adjustable. **B6 7 99 3548**

#3 Polo shirt for men: black, made of 100% cotton piqué with turquoise accents and embroidery on the front and back. Sizes: S – XXL. **B6 7 99 3541 – 3545**

#4 Cap for men: black, made of 100% cotton, with turquoise accents, embroidered pictogram, fastener with embossed ring logo, “open your mind.” on the peak and strap. Adjustable. **B6 7 99 3502**

#5 Electronic sleeves: Laptop sleeve: black/turquoise, both sides can be used (reversible sleeve), made of neoprene, impact and splash-resistant, suitable for laptops up to 15.4". Dimensions: 38 x 28 x 1 cm. **B6 7 99 3508**
Smartphone sleeve: black/turquoise, both sides can be used (reversible sleeve), made of neoprene, impact and splash-resistant, suitable for iPhone 3 and 4/4S. Dimensions: 12.5 x 7.5 x 0.4 cm. **B6 7 99 3509**

#6 smart electric drive functional shirt: crystal white/electric green, 100% polyester, breathable, with a reflective print of the smart electric drive on the front and back. Sizes: S–XXL. **B6 7 99 3023 – 3027**

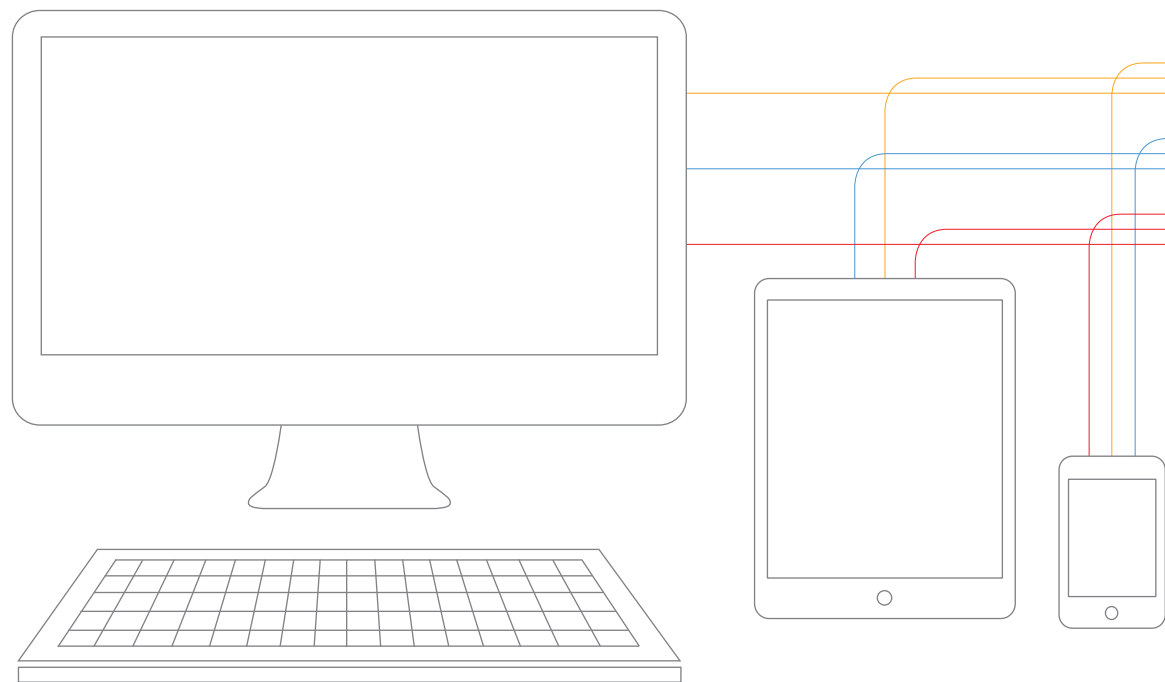
#7 smart electric drive functional jacket for women: crystal white/electric green, 100% polyurethane, windproof, breathable, waterproof up to a water column of 5000 mm, with a hood that stows in the collar. Sizes: XS–XL. **B6 7 99 3032 – 3036**

#8 smart electric drive functional jacket for men: dark grey matte/flame orange, 100% polyurethane, windproof, breathable, waterproof up to a water column of 5000 mm, with a hood that stows in the collar. Sizes: S–XXL. **B6 7 99 3037 – 3041**

#9 smart electric drive shoulder bag: crystal white/electric green, made of water-repellent material, with a small patch pocket in the shape of a smart, outside net pocket for bottle, detachable padded laptop compartment, hip strap. Dimensions: approx. 40 x 34 x 15 cm. **B6 7 99 3028**

>> Discover the wide world of smart. smart on the internet.

We admit it – this handbook doesn't contain all the information you might want to know about smart. So we recommend that you make use of the digital options for diving deeper into the world of smart: via PC, tablet or smartphone. Available 24 hours a day and just a few clicks away.



www.smart.com

Find all the information you need on our products and configure your own dream car. Locate your nearest smart Centre and arrange a test drive. Or find out about the next smart event – our website offers you the latest news and information about the smart brand and its products.



www.facebook.com/smartCanada

Interact with other smart fans. On the smart Canada Facebook page you can compare notes with other smart fans and benefit from each other's experience.



www.youtube.com/smart

Infotainment on the move. With TV commercials, product clips, event videos and much more – the smart YouTube channel offers a wealth of smart infotainment.

09

Technical data
Key info
at a glance

On the following pages you'll find an overview of all the different colours and models available for the smart fortwo. What is your favourite combination? Decide which smart fortwo best suits you and put together the smart of your dreams. This can be done even more conveniently online at www.smart.com – or at your local smart Centre.

>> Models and engines.

	> smart fortwo coupé		> smart fortwo cabriolet
	pure	passion	passion
Gasoline, 52 kW (70 hp) 3-cylinder in-line engine, 999 cc	☐	☐	☐

	> smart fortwo coupé electric drive	> smart fortwo cabriolet electric drive
Electric motor, 55 kW (74 hp) magneto-electric motor	☐	☐

>> Colours and upholstery.



	pure	passion	electric drive
bodypanels:			
crystal white	☐	☐	☐
rally red	☐	☐	☐
deep black	☐	☐	☐
silver metallic	● ¹	☐	●
light blue metallic	● ¹	☐	●
flame yellow	● ¹	☐	●
matte anthracite	● ¹	☐	●
tridion safety cell:			
black	☐	☐	☐
silver	● ¹	☐	☐
white	● ¹	☐	●
jupiter red	● ¹	☐	●
brilliant anthracite	● ¹	☐	●
tritop soft top (cabriolet):			
black	–	☐	☐
red	–	☐	☐
blue (denim look)	–	●	●
Upholstery:			
fabric, black	☐	☐	☐
design red	–	☐	☐
Interior material package; crystal grey	–	●	–
leather seats (black)	–	●	●

- ☐ Standard equipment
- ☐ Available as an option at no extra cost
- ☒ Available as an option for an additional charge
- Not available

¹ Only with package.

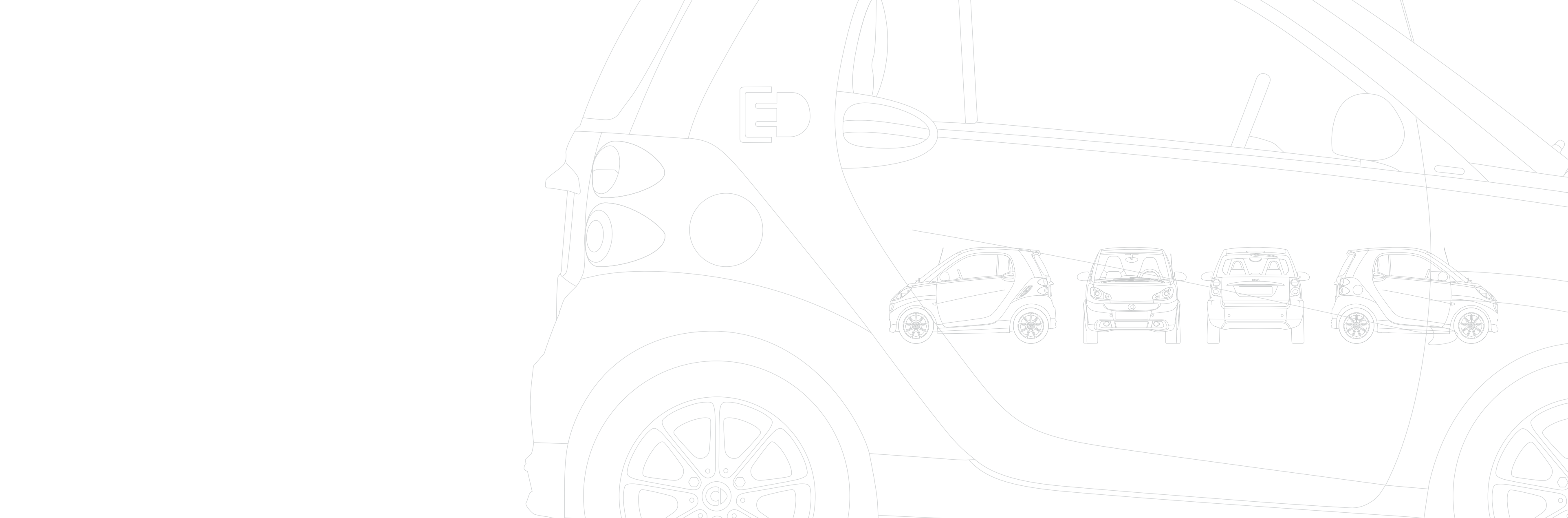
>> Technical data.

	> Gasoline
	52 kW (70 hp) coupé & cabriolet
Engine/type	3-cylinder in-line engine
Engine capacity in cc	999
Max power in kW (hp) at rpm ¹	52 (70)/5800
Max. torque in Nm at rpm ¹	60 lb-ft/4,500
Maximum speed in km/h ¹	145
Acceleration 0–100 km/h in s	13.7
Engine position/drive	Rear
Transmission	Automated manual 5-speed transmission
Fuel consumption city in L/100 km ²	5.8
Fuel consumption highway in L/100 km ²	4.7
Fuel consumption combined in L/100 km ²	5.3
Fuel type	Premium unleaded
Exhaust gas purification/ exhaust gas standard	3-way catalytic converter
CO ₂ emissions (combined) in g/km	120
Brakes/dynamic handling control system	esp® with hill start assist; abs with electronic brake force distribution; acceleration skid control; electronic brake assist; disc brakes at front, drum brakes at rear
Vehicle length/width/height in mm	2,695/1,559/1,565
Track width (front/rear) in mm	1,283/1,385
Wheelbase in mm	1,867
Turning circle in m	8.75
Curb weight/payload in kg	Coupé: 820/230; cabriolet: 840/210
Luggage compartment capacity in L ³	220–340
Tank capacity/of which reserve in L	33/5
Warranty	48 months or 80,000 km, whichever occurs first

	> electric drive
	55 kW (74 hp) coupé & cabriolet
Engine/type	Electric motor (magneto-electric motor)
Continuous output in kW	35
Max power in kW	55
Max. torque in Nm	130
Maximum speed in km/h	125
Acceleration 0–60 km/h in s	4.8
Acceleration 0–100 km/h in s	11.5
Engine position/drive	Rear
Range in km ¹	138
Battery capacity in kWh	17.6
Battery type	Lithium-ion
Number of battery cells	93
On-board charger in kW	3.3 (230 V)
Charging time (120 V) without wallbox in h	Approx. 16
Charging time (240 V) with wallbox in h	Approx. 8
Power consumption (combined) in kWh/100 km (when charged at a socket [230 V/8 A]; without wallbox)	15.1
CO ₂ emissions (combined) in g/km ²	0
Brakes/dynamic handling control system	esp® with hill start assist; abs with electronic brake force distribution; acceleration skid control; electronic brake assist; disc brakes at front, drum brakes at rear
Vehicle length/width/height in mm	2,695/1,559/1,565
Track width (front/rear) in mm	1,283/1,385
Wheelbase in mm	1,867
Turning circle in m	8.75
Curb weight/payload in kg	Coupé: 900/250; cabriolet: 920/230
Luggage compartment capacity in L ³	220–340
Warranty	48 months or 80,000 km, whichever occurs first
Fuel consumption in litres equivalent (e) /100km (one litre of gasoline contains the energy equivalent of 8.9 kWh) ⁴	City: 1.5 Highway: 2.1 Combined: 1.8

¹ Electronically limited. ² Based on Government of Canada-approved test method and as published in Natural Resources Canada's 2012 Fuel Consumption Guide. Your actual fuel consumption may vary. ³ Up to roof.

¹ Range may be reduced depending on the individual driving style, road and traffic conditions, outside temperature, use of air conditioning/heating etc. ² The information does not relate to an individual vehicle and does not form part of an offer. It is intended solely for the purpose of comparison between the different vehicle types. ³ Up to roof. ⁴ Based on Natural Resources Canada EnerGuide 2013.



smart Customer Relations

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

1-877-627-8004

© 2013 smart Canada, a division of Mercedes-Benz Canada Inc.

All illustrations and specifications contained in the brochure are based on the latest product information available at the time of publication. Mercedes-Benz Canada Inc. reserves the right to make changes at any time, without notice, in colours, materials, equipment, specifications and models. Any variations in colours shown are due to reproduction variation of the printing process. Illustrations may include test situations. Some vehicles may be shown with non-Canadian equipment. Some vehicle are shown with optional equipment. European charging cable and wall box shown.

www.smart.com

smart – A Daimler brand