



The Power to Surprise

Inspiring Performance

**MOHAVE**





## Urban charisma

The energy of the city and the demands of the great outdoors bring out the personality of the new Mohave. With its strength, comfort, style and functionality it's born to thrive in and beyond the urban jungle.





## City escape

A strong and purposeful front image sends out the message loud and clear that Mohave takes ownership of the city streets. Its smooth ride and elevated driving position put you at the head of the pack.





## Forward thinking

As the Mohave passes by it exudes an air of majestic confidence like a muscular lion on the prowl. Its inner power is never in doubt with its sculpted stance pitched forward by smooth flowing lines.





## Putting you in the driver's seat

The Mohave's cockpit combines a modern sports utility feel with high-tech embellishments across the dash to create an image that's as strong as the exterior. The interior design concept ensures you appreciate the space of a large SUV with the luxury and comfort of a high-specification sedan. Ergonomic jog-type controls, futuristically red-lit gauges and a balanced layout that ensures excellent visibility of the road ahead combine to place you firmly in the driver's seat.





**Audio Visual Navigation (AVN) System**

A broad angle, 8-inch touchscreen LCD with enhanced display visibility enables you to control audio, visual and navigation systems conveniently. The Mohave’s AVN is compatible with multiple media sources and features a rear view camera.

**Cruise into your future**

Take your place behind the wheel and find yourself at the center of a perfectly balanced driving ecosystem. The intuitive layout of the luxurious, sophisticated and spacious interior ensures that you’re always calm, relaxed and in complete control. Carefully selected hi-tech features offer a steady flow of up-to-the-minute information, while the premium entertainment system enhances the pure pleasure of driving. Supreme comfort, total control and absolute convenience come together in a single expression of what driving should be, now and in the future.



- Audio remote control & Bluetooth handsfree**

Adjust volume and change stations or tracks easily without taking your hands off of the wheel. A built-in microphone also enables wireless connectivity between your Bluetooth-compatible devices and your Mohave’s sound system.
- JBL sound system**

10 speakers and an external amplifier deliver crystal-clear, concert hall quality audio. Listen to music on the move the way it was meant to sound – your way.
- Conventional type 3.5" mono cluster**

Total mileage, outside temperature, average speed and distance traveled are clearly shown so that you can focus on the enjoyment of driving.



**Supervision 4.2" color cluster**

Positioned in the sweet spot between the cluster gauges, the Mohave’s TFT-LCD shows essential vehicle and driving information with outstanding visibility.





# Room with a view

Mohave defines a new standard in SUV comfort. The interior is spacious and the seating and suspension ensure all seven occupants ride in relaxed comfort, whatever life's journey has in store.



# Feel the strength of Mohave wherever you are

No matter where you're driving and what's unfolding outside your window, you'll feel at ease knowing there's power at your fingertips whenever you need it. When you're ready for a change of scenery, you can count on Mohave to take you where you're headed in true comfort and style.



**V6 3.8 gasoline engine**

The innovative 3.8-liter engine delivers improved fuel efficiency, reduced emissions and overall improved engine performance.



**V6 3.0 CRDi diesel engine**

The 3.0-liter diesel combines a fuel-efficient CGI (Compacted Graphite Iron) cylinder block and 2nd generation piezo dual common rail system to minimize emissions and maximize power output.



**8-speed automatic transmission**

The 8-speed transmission is mated to the 3.0-liter diesel engine for maximum torque and greater fuel efficiency.

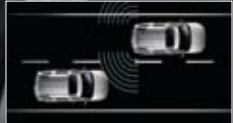


# Protection taken to new levels

Knowing you have maximum protection should it ever be needed is vital for a totally relaxing driving experience. Designed to exceed your expectations when it comes to safety, the Mohave maximizes every imaginable benefit of the latest technologies to deliver absolute peace of mind and total security when navigating busy streets and highways.



**Around View Monitor (AVM)**  
Parking is always safer and easier when using the around view monitor (AVM) thanks to four cameras positioned on the front, sides and rear of your Mohave that offer a 360-degree picture of your vehicle's surroundings on the monitor with outstanding clarity.



**Blind Spot Detection (BSD)**  
State-of-the-art sensors monitor your side and rear to keep you aware of vehicles entering into your blind spots. You'll receive visual alerts on Mohave's outside mirrors and cluster and, if necessary, you'll hear an audio alert.



**Lane Departure Warning System (LDWS)**  
Invaluable for peace of mind on long drives, a camera system fitted to your windscreen instantly activates an audio alert if you veer or drift outside of the lane you're driving in without using the turn signal.

\*This option will be available from the 3<sup>rd</sup> quarter of 2016.





## Conquering the ups and downs

Even on city streets it is essential that a capacious vehicle like the Mohave has the agility to climb and descend hills and deal with sharp turns. Mohave promises safer maneuvering thanks to systems like Electronic Stability Control (ESC), which uses real-time electronic inputs to control brake pressure and engine output in response to abrupt turns, acceleration and braking, particularly on low friction road surfaces. When the Mohave needs to climb steeply it uses HAC (Hill-start Assist Control) to prevent slipping during stop and go on an incline.

► HAC (Hill-start Assist Control)

Using HAC, braking is sustained for two seconds during the brake-to-accelerator transition to improve driving stability and prevent roll-back and slipping which could endanger the vehicle and other road users.







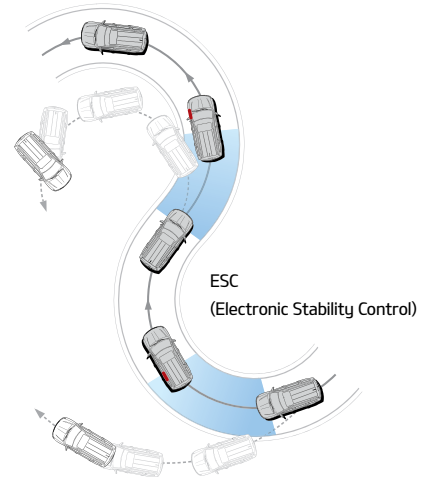
▲ Side, curtain & front airbags

A depowered airbag system features dual front, side and curtain airbags which protect occupants in the front, middle and rear seats during side impact.



## Keeping you safe at all times

Mohave has been designed to utilize all the benefits of the latest innovations in body design and driving technology to help guarantee your peace of mind. The body shell and rigid frame-type structure and chassis absorb the energy of any impact for maximum protection. A dual dash panel and depowered dual front airbags have lower pressure impact. Curtain and side airbags engage simultaneously to cradle and protect you and your passengers. The driving safety system monitors your engine output, wheel motion and external conditions constantly. For a smoother ride at all times, Mohave features a rear electronic control air suspension, double wishbone front suspension and independent multi-link rear suspension for superior load handling and impact damping.



**Disc brakes**

17-inch front and rear disc brakes maximize stopping performance, while electronic BAS (Braking Assist System) further amplifies physical braking power.



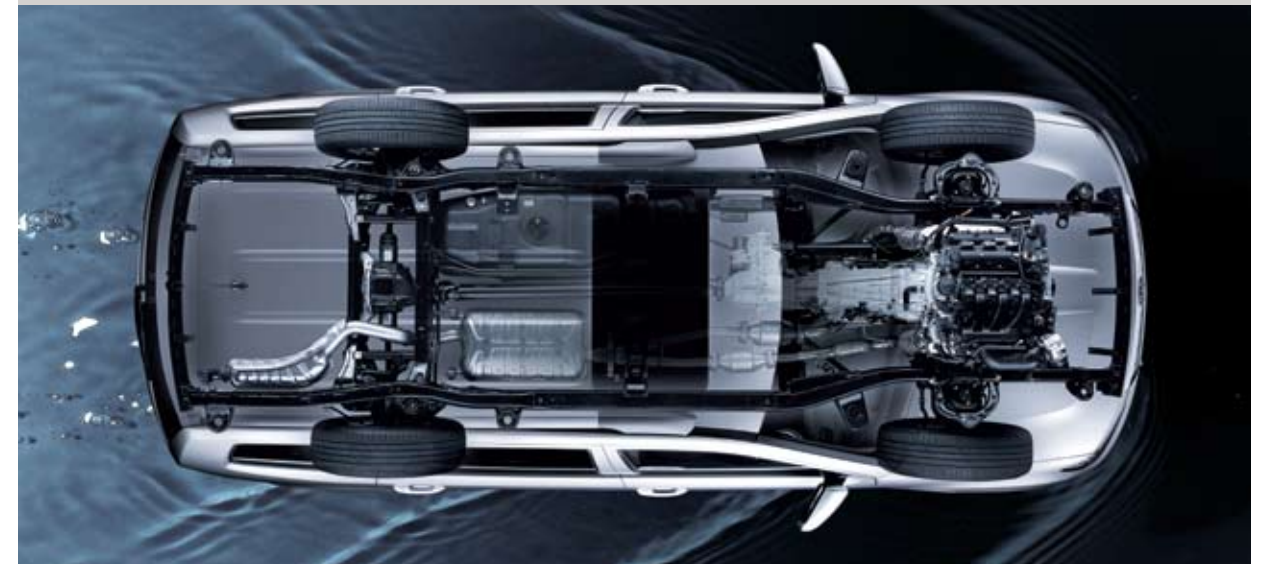
**Front suspension**

The double wishbone front suspension focuses on the Mohave's ability to combat sharp inclines and retain turning stability, providing a firm and comfortable ride whether on- or off-road.



**Rear suspension**

The multi-link suspension dampens the shock of rough road surfaces, keeps Mohave stable when turning and maximizes interior space for all-round occupant comfort.







## Active safety in any environment

The Mohave features the latest advancements in chassis and suspension technology, combined with enhanced braking capability, which will retain Mohave's grip and stability over the roughest terrain. Smart electronics ensure that suspension, wheel motion and engine output combine to minimize roll-over risk and keep the Mohave agile, responsive and adaptable to the conditions.



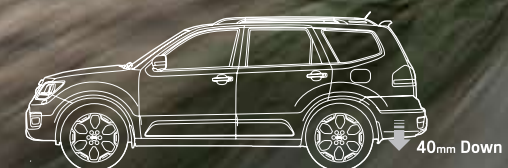
### ◀ 4WD system

An advanced four-wheel drive system provides optimal driving performance suited to any road and driving condition.



### ◀ Rear electronic control air suspension

Driving stability and ride comfort are improved with rear electronic control air suspension which continuously maintains vehicle height regardless of the load and number of passengers. You can manually choose off-road driving mode to elevate the rear and avoid damage to the back end of the Mohave, or loading mode to lower the rear for convenience.





# Comfort and capacity inside

The Mohave lets you bask in the luxurious interior of a high-end sedan yet with the functional amenities of an SUV for a practical, pleasurable driving experience. There are creative storage spaces and handy convenience features at every glance, fulfilling every imaginable function. The 10-way adjustable driver’s seat, for example, ensures you achieve a perfectly relaxed driving position and excellent support for all areas of the back at the simple push of a button.

▼ **Cup holder** The larger size of the center cup holder allows for the safe and spill-free storage of mugs and cups. There are also convenient cup holders located on the third row armrest, the floor console and rear seat storage areas.

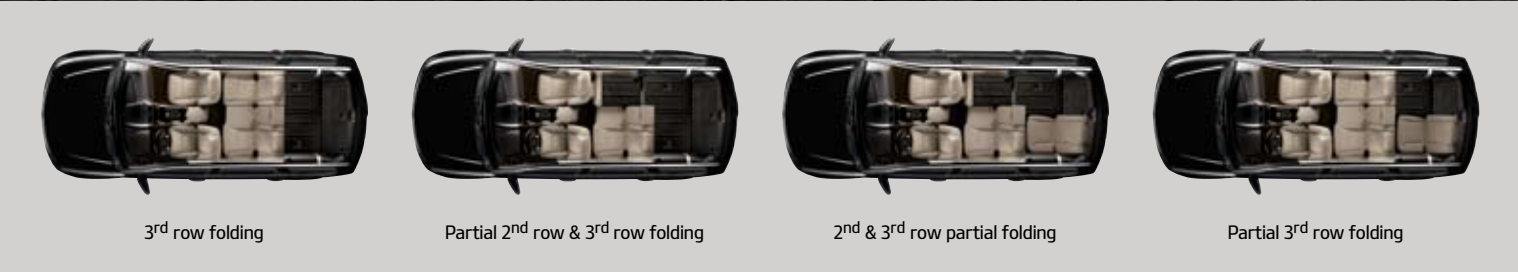


**Door map pocket** Keeping maps and tickets close at hand is important to a driver, which is why a convenient map pocket can be found within the front door trim. The pocket includes a smart niche in which to store drink bottles without spillage.

**Center console** The center console is far more than a comfortable armrest. Beneath are a spacious storage box, mounting for the rear ventilation ducts, and a cup holder.

**Glove box** The large-sized glove box compartment provides enhanced convenience and sophistication. It features a locking mechanism for safekeeping of items, a lamp to help illuminate items in the dark and a damper for smooth and controlled opening and closing.

**Seat variation** The beauty of a sports utility vehicle is its flexibility, giving you the ability to be prepared for the unexpected. With seven seats you can carry your extended family or friends in comfort and safety. The seat folding arrangements increase the possibilities, enabling you to combine storage options for long or bulky items alongside your passengers. You can fold the second and third rows completely flat; split the back row 50/50; or split the center row 60/40 as required. The large tailgate opening makes loading a breeze, and combines with an automatic locking system to ensure the tailgate locks with even the slightest push.



**Second row walk-in** The Mohave seating features improved entry into the vehicle's third row with an easy to maneuver access lever located on the right side of the second row seat. This row also features 60/40 seat back and cushion, full fold flat sliding and double reclining.

**Cargo underfloor storage compartment** Convenience is paramount in a family vehicle, and the underfloor storage compartment at the rear enables you to store useful items out of sight while keeping them handy at all times.

**Cargo net** It is vital to keep loose objects contained within the rear storage area, both to protect occupants and the items themselves. The cargo net is a great way to hold the items safely and is large enough for storing even large objects upright and secure.



# The joy of driving is in the details

Choose from a comprehensive range of exceptionally high-quality standard features and exciting optional extras.



**HID projection headlamps** HID headlamps provide more intense, longer-lasting light for a better view of the road for the driver, and a better view of the Mohave by other motorists.



**LED rear combination lamps** LED lamps ensure excellent rear visibility while emphasizing the Mohave's luxurious image and even promoting energy efficiency thanks to longer lasting bulbs.



**LED side repeater** The side repeater is mounted on the wing mirror, providing a highly visible turn signal for other motorists and pedestrians. It features LED bulbs for crystal clear vision and longevity.



**High-mounted stop lamp** Studies have shown that a high-mounted stop light, like the Mohave's high-mounted LED stop light located on the tailgate, is a major contributor to road safety, making your intentions to slow down clearer to other road users.



**Tire pressure monitoring system (TPMS)** TPMS is designed to alert you instantly the moment any tire's air pressure drops below the safe range. Constant monitoring adds up to a safe, smooth ride in any driving condition.



**Outside mirror (available with IMS)** When the gearbox is in the 'R' position, the outside mirror automatically adjusts downward to provide unobstructed rear sight lines for added safety.



**Electronic tilt & telescope steering wheel** The electronic tilt and telescopic steering wheel allows you to adjust its position for perfect driving ergonomics. As part of the Integrated Memory System, the wheel retreats for easy entry and exit when the engine is turned off and automatically returns back to its desired position.



**USB & AUX** The modern era of sound technology has boosted the popularity of MP3, mobile CD, DVD players and other electronic devices. Mohave ensures you're prepared with built-in USB and AUX sockets that enable you to take compatible devices on the road with you.



**IMS (Integrated Memory Seat) system** Mohave electronically records settings for two different driver seating positions and automatically readjusts the driver's seat, outside mirrors and steering wheel. The steering wheel selects the most recent position when the engine start button is activated, and the seat moves back 5 centimeters when 'P' gear is selected to enable easy vehicle access.



**First row ventilated and second row heated seats** No matter what the conditions are outside, you and your passengers will enjoy cool or warm air through the seats cushions for unsurpassed comfort.



**Mood lamp** The mood lamps located on the door trim provide reassuring illumination of the cabin in the dark.



**Walk-in switch** You want your passengers to enjoy the Mohave driving experience as much as you do. The easy-to-use seat walk-in system offers ergonomically designed button control that slides and reclines the front passenger seat for added second-row passenger convenience.



**Rear view camera** For added safety, steering wheel mounted angle sensors connected to a rear view camera indicate the projected trajectory of your Mohave. Parking has never been this easy.



**Rear seat air conditioner and heater** Rear passengers can enjoy the same level of luxury as front seat occupants thanks to adjustable rear seat air conditioning and heating that lets them choose their preferred climate.



# Right at home on the move

Your busy lifestyle means you spend plenty of time on the move. So you should feel as comfortable and relaxed in your Mohave as you do at home. Choose from a wide range of color palette options and create a luxury interior that matches your taste.



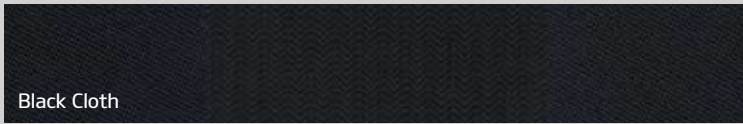
Beige Leather



Black Leather



Beige Cloth



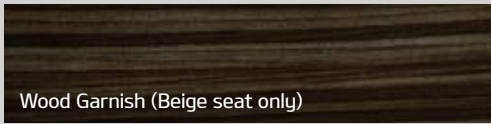
Black Cloth



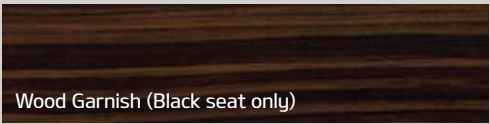
Black Quilted Nappa Leather



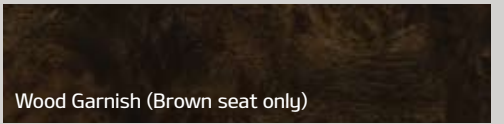
Brown Quilted Nappa Leather



Wood Garnish (Beige seat only)



Wood Garnish (Black seat only)



Wood Garnish (Brown seat only)



The Mohave is...

**CONCEPT** The Mohave is a forward-looking sports utility vehicle that combines the refinement and luxury of a high-end sedan with the rugged and sporty feel of an off-road 4x4. It marries a robust body-on-frame structure with powerful engine options to fulfill a go-anywhere mentality, while having the refinements and technology to place Mohave in the upper echelon of its segment. High levels of performance and economy combine with segment-leading occupant safety to achieve a vehicle that sets a standard in functionality while making a statement that this is a true outdoor family vehicle.

**DESIGN** The Mohave shares the contemporary exterior design features that are desired in a modern SUV, but adds many unique and sculpted touches that set it apart from the rest of the pack. It has clean symmetry with linear square lines and molding that frames its robust figure but also enhances its dynamic feel. Strong wheel arches and clean cut lines, from the chiseled hood to the flared rear headlamps, enhance its muscular appeal and ensure this big car retains its sporty credentials. Inside, Mohave has a modern look that would be at home in the high-end sedan segment, with cleverly designed use of space, clean and crisp fit and finish and technology that provides maximum convenience to both driver and occupants.

**COMFORT** Driver comfort begins with the 10-way adjustable seating with Integrated Memory System to ensure the perfect seat, side mirror and steering wheel position. The leather and fabric or full leather seating options give the Mohave a rich and elegant feel, with air conditioning as standard plus climate control and rear air-conditioning options for all-round cabin comfort. Audio is of the highest quality with the superb Infinity sound system and built-in AUX and USB sockets to take your media with you. The carefully considered interior layout ensures ample head and legroom for all seven occupants, with storage and convenience throughout.

Specifications

Interior dimensions (mm)					
Interior length	2,660	1 <sup>st</sup> row shoulder room	1,530	1 <sup>st</sup> row interior volume (liters)	1,675
Interior width	1,595	2 <sup>nd</sup> row shoulder room	1,500	2 <sup>nd</sup> row interior volume (liters)	1,370
Interior height	1,200	3 <sup>rd</sup> row shoulder room	1,415	3 <sup>rd</sup> row interior volume (liters)	1,045
1 <sup>st</sup> row headroom	1,015	1 <sup>st</sup> row legroom	1,060	Cargo volume (liters)	350
2 <sup>nd</sup> row headroom	990	2 <sup>nd</sup> row legroom	950	Fuel tank capacity (liters)	82
3 <sup>rd</sup> row headroom	965	3 <sup>rd</sup> row legroom	835		

**SAFETY** The Mohave is one of the safest SUVs available. Active safety features include combined Electronic Stability Control, anti-lock braking system (ABS) and Electronic Brakeforce Distribution (EBD) to manage efficient cornering and braking performance. Hill-start Assist Control (HAC) also provides improved stability and handling on slopes. Passive safety includes robust frame rigidity and crumple zones for impact resilience, and an advanced airbag system that includes dual front airbags, curtain and side airbags with active headrest option.

**PERFORMANCE** The Mohave provides two engine choices to suit your driving style. A 3.8-liter gasoline engine provides output of 275 ps at 6,000 rpm and maximum torque of 36.9 kg.m at 4,400 rpm, and is mated to a fuel-efficient 5-speed automatic transmission. The 3.0-liter diesel engine delivers 255 ps at 3,800 rpm and 56.0 kg.m of maximum torque at 2,000 rpm, and is mated to a high-torque 8-speed automatic transmission. The Mohave features full- and part-time four-wheel drive, enabling it to combat even the roughest terrain while maximizing fuel economy.

**REFINEMENT** The Mohave’s off-road capability is enhanced by a double wishbone front suspension, rear-wheel multilink suspension and rear electronic control air suspension that maintains continuous vehicle height regardless of load and passengers, with manual adjustment for city, off-road and loading. Mohave’s body-on-frame structure provides maximum comfort thanks to reduced vibration and noise reduction in all terrain. Interior refinements include a supervision cluster for enhanced gauge visibility, electronic tilt and telescopic steering wheel, and Integrated Memory System for driver’s seat, side mirror and steering wheel position.

Body colors and wheels

The Mohave has the paint color choices to ensure you make a statement. There are also three wheel options (17- or 18-inch alloys & 18-inch chrome) to complement your style.



Snow White Pearl (SWP)



Clear White (UD)



Silky Silver (4SS)



Rich Espresso (DN9)



Gravity Blue (B4U)



Platinum Graphite (ABT)



Aurora Black Pearl (ABP)



17" Alloy Wheel

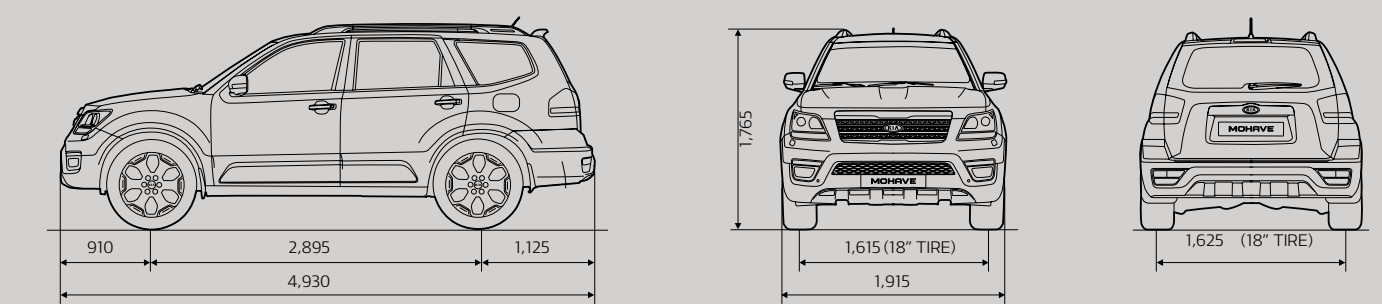


18" Alloy Wheel (Machine finish)



18" Alloy Wheel (Chrome sputtering)

Exterior dimensions (mm)



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# The Power to Surprise

Kia is the newest and most exciting force of change in the automotive world and we are ready to change the way you feel and think about driving. More than just a promise, we are committed to making driving a true pleasure for customers across the globe. With youthful and dynamic styling and the latest in advanced technologies, Kia cars are turning heads the world over with the power to surprise. From the Picanto to the Mohave, Kia offers a full lineup of sedans, SUVs and MPVs that are not only practical and stylish but downright exhilarating to drive. Keep your eyes on Kia because our best has yet to come.

## About Kia Motors Corporation

Kia Motors Corporation ([www.kia.com](http://www.kia.com)) – a maker of quality vehicles for the young-at-heart – was founded in 1944 and is Korea's oldest manufacturer of motor vehicles. Over 3 million Kia vehicles a year are produced in 10 manufacturing and assembly operations in five countries which are then sold and serviced through a network of distributors and dealers covering around 180 countries. Kia today has over 50,000 employees worldwide and annual revenues of over US\$44 billion. It is the major sponsor of the Australian Open and an official automotive partner of FIFA – the governing body of the FIFA World Cup™. Kia Motors Corporation's brand slogan – "The Power to Surprise" – represents the company's global commitment to surprise the world by providing exciting and inspiring experiences that go beyond expectations.



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