

#### SsangYong Motor Company

Marketing Team 12<sup>th</sup> floor, Poonglim building 823,

Yeoksam-dong, Gangnam-gu, Seoul, 135-784, Republic of Korea

Phone : 82-2-3469-2206 Fax : 82-2-3469-2283

Official Website: www.smotor.com

Some of the equipment shown in this brochure is optional and may not be available on all models or in all markets. All specifications are subject to change without notice. Please contact your local dealer for the latest information.









# NEW FACE OF MODERN REFINEMENT AND LUXURY

#### SUV ruggedness made over in a modern, sophisticated style

The Rexton W greets you with updated grille and projection headlamps reconfigured to resemble the eyes of an eagle. The hood character line adds fullness to the distinctive, aggressive look up front, while along the sides, the stainless steel beltline and side seal chrome moulding bring a well balanced flow from the front fender to the rear quarter.











01\_Scowling headlamps 04\_Elegant rear combination lamps



02\_Simple, modern radiator grille 05\_Stainless steel beltline and side seal chrome moulding





## NEW AESTHETICS FOR THE DRIVER

#### A more pleasant driving experience all around

The feeling of luxury is immediate as you enter the cabin, starting with the jet black interior complemented by metalgrain trim. That feeling only grows stronger as you discover all the extras at your fingertips. The driver's seat adjusts eight ways, and the settings for individual drivers can be recalled with a push of a button. Stereo system operation is hands-free, and a power jack on the upper dash accommodates navigation systems and smart phones. Warmers are built into all seats to keep occupants in comfort on wintry days.











01\_LED black face cluster 04\_Heated seats front & back

02\_Driver's seat with memory function 05\_CD player with MP3, Bluetooth



03\_Power seats in front



### NEW WORLD IN SUMPTUOUS BEIGE

#### A different kind of look and feel

The beige interior package is designed for car owners who enjoy the extraordinary. The ambience of the high-quality materials provide a special kind of comfort inside the cabin. A luxurious centre console trimmed with silver paint and chrome adds a metallic feel to the modern instrument panel and helps to unify the system components.







03\_Cup holders in rear



01\_Beige leather seat covers

02\_Centre armrest 04\_Beige front door trim



#### More flexibility for more value

The Rexton W represents the height of practicality, allowing you to do more and carry more. The seats can be configured multiple ways for maximum utilization of the roomy interior. The roof rack is suitable for carrying bicycles and the other long and bulky items you need on outdoor excursions.









## MORE ENGINES, PERFECT CHOICES

#### Performance now better than ever

Left-hand-drive models come with a selection of four great diesel engines. Topping the list is our new RX200e-XDi, which boasts a 14% improvement in fuel efficiency over other engine models. Maximum output is 155ps at 4,000 rpm, and low-end torque can reach 190 Nm at 1,000 rpm for superior starts. Maximum torque is kept within the 1,500-2,800pm range, where the engine runs most of the time, for outstanding acceleration when passing.



#### 5-speed Automatic

The E-tronic automatic transmission, built with Mercedes-Benz technology, provides smooth and quiet operation. The advanced Al programme monitors the vehicle's operational status and can anticipate the driver's intentions, while optimal gear changing delivers the best driving performance at high speed and improves fuel efficiency.

#### Thumbs Up Manual Mode

The Rexton W with automatic transmission features a sporty driving option. Switches on the gearshift knob and steering wheel let the driver shift gears up or down manually.



#### New 6-speed Manual

A wide-spread gear ratio provides a great "launch feel" when starting out as well as lower engine rpms at high speed, for quieter operation. Ergonomic gate definition delivers best-in-class shift comfort. Self-adjusting technology and high-efficiency concentric slave cylinders compensate for increased pedal force as the clutch disc wears, thereby extending the usable lifetime of the clutch. (with RX200 e-XDi engine)







### DYNAMIC DRIVING, COMFORTABLE RIDE

#### The authentic SUV performance

You get to choose the drive train system that suits your driving needs best. Part-time 4WD will provide better fuel economy under normal driving conditions, while full-time 4WD maximizes safety when the driving gets rough and extra traction and toque are needed. TOD is a compromise that provides the greatest flexibility.

#### Full-time AWD

The all-wheel drive system distributes 60% of the torque to the rear wheels and 40% to the front wheels at all times. This provides quick starts and great overall responsiveness, for improved driving safety under all road and weather conditions. Whenever any given tyre starts to slip, power is immediately transferred to those tyres with traction for maximum grip when starting out or during coming. (RX270XVT, RX320)



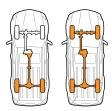
#### Torque On Demand

The TOD system is designed for all-around driving comfort and ease under diverse road conditions. Normally, almost all of the power is allocated to the rear wheels. However, the system is equipped with sensors that monitor driving conditions and will automatically distribute additional torque to the front wheels when the wheels start to slip, thereby enhancing vehicular stability. (RX270XDi)

#### Part-time 4WD

Part-time 4-wheel drive is simple and offers great drivability. Normally, the vehicle is driven by the rear wheels only, lowering fuel consumption because of the lower rolling resistance. The driver can switch the transaxle to four-wheel drive while the vehicle is in motion whenever additional traction is required.

(RX200e-XDi, RX270XDi, RX320)



WD High-gear Mode 4WD High-gear Mode





### Incorporating the double wishbone with the impact-absorbing 8-link independent suspension

The Rexton W employs the same advanced suspension systems found on many luxury saloons to achieve the superior damping essential to both handling and ride comfort. (RX200e-XDi, RX270XVT: available)

You can choose between Rexton's proven five-link suspension with coil springs and the all-new 8-link independent suspension system. Each link performs a specific wheel locating task to ensure constant steering stability and superior handling amid changing road conditions. Moreover, the wheels move independently of one other, reducing chassis movement on rough surfaces and maintaining optimal wheel control at all times.





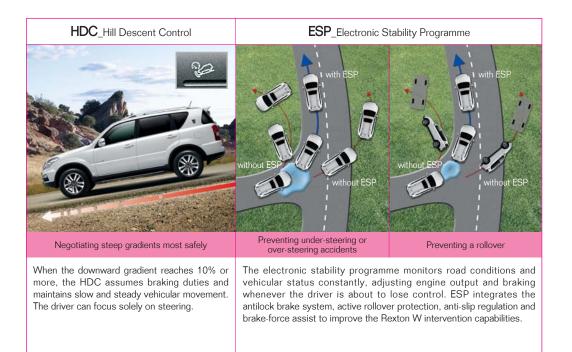
The front wheels are suspended by lower and upper arms to maintain optimal wheel contact for better driving stability. Ride smoothness is further enhanced by dual action gas-filled shock absorbers, stabiliser bar and coil springs.



## SMART SAFETY, GOOD IDEA

#### In control under any circumstance

The Rexton W is equipped with cutting-edge active safety systems, including the Electronic Stability Program, which integrates the electronic brake-force distribution, the antilock braking system, brake-assist system, traction control system, and active rollover protection. The ESP monitors the vehicular status at all times, and takes charge of engine output and brake force the moment the driver is in danger of losing control.





#### TPMS\_Tyre Pressure Monitoring System

The TPMS measures tyre pressure constantly and when abnormality is detected issues an alert to the driver that reflects the degree of urgency. (RX200e-XDi)





## SOLID PLATFORM, A SAFETY FUNDAMENTAL

#### Maximum protection in a collision

The Rexton W is designed to withstand impacts and disperse impact force most effectively in order to ensure the safety of all occupants. The front crossbar is bolted onto the frame, and both the front and rear bumpers are reinforced for better impact absorption in head-on or rear-end collisions. The overall chassis is also fortified with high tensile-strength steel plate. Inside, the driver is safeguarded by a collapsible steering column. Both the driver's and front passenger's seats are equipped with the seatbelt pretensioner and load limiter, and all occupants are protected with airbags.



Prepared to protect you and your family should the unthinkable ever occur

The ultimate value of any vehicle is measured by how well you can walk away from it after an accident. In advance of its impressive aesthetics and comforts, the Rexton W has been designed to withstand impacts and disperse impact force most effectively. The front-row seats are protected by frontal airbags and supplemental side-impact airbags.



pretensioer and

02\_Speed-sensing door lock



03\_Door impact bar

#### Solid reinforcement

The ultra-rigid frame, which features triple-layer construction, is built to absorb and disperse shocks and impacts of all kinds. This means less vibration during normal operation, longer durability overall and greater safety in a collision.









05\_Front and backup warning system





## STYLE, COMFORT AND CONVENIENCE EXTRAS



#### 01\_Noise and solar control glass

Maintains a quiet cabin and reduces glare and harmful UV rays.

#### 02\_Safety power window on driver's side Stops closing and reopens automatically if obstructed by an object.

#### 03\_Privacy glass

Keeps out prying eyes for visual security.

#### 04\_Fog lamps

Helps the driver see and be seen in inclement weather.

#### 05\_Folding heated outside mirrors

Power adjustable, remains clear on cold or wet days, facilitates negotiation of narrow spaces.

#### **06\_Sun roof and silver roof rack**Fashionable, functional and fun.

#### **07\_Rear spoiler with LED stop lamp**(**Deluxe type**) Enhances high-speed

stability and appearance, tells drivers in the rear when brakes are applied.

#### 08\_Rear spoiler with LED stop lamp (Standard type) Adds a touch of sportiness to the SUV, improves safety.

#### 09\_Heated rear glass

Keeps the view clear of frost and fog on cold days for greater driving safety.

#### 10\_Flip-up glass

An easy way to access the back without opening the tailgate.

#### The Rexton W offers many little extras that add up to a big difference in how you feel about your SUV

The Rexton W is an extraordinary SUV. You are treated to the sumptuous comfort that you'd expect from a luxury saloon. This is a masterpiece of automotive art crafted for people who truly appreciate excellence and who love to drive.

#### 01 Eco-cruise control

Helps save fuel and make driving long distances easier; activated by a lever on steering wheel.

#### 02\_Bluetooth hands-free

Enhances driving safety by allowing the driver to stay focused on the road.

#### 03\_Speed-sensing power steering

Makes driving safer by increasing required steering effort as vehicular speed accelerates.

#### 04\_Automatic light control

Turns lights on and off as needed via optical sensors, especially useful in tunnels, underground spaces.
(General market)

#### 05\_Easy access mode

Driver's seat automatically returns to the preset position when key is inserted in the ignition.

#### 06\_ 3-person memory driver's seat

Improves comfort and convenience by automatically adjusting the preferred settings for the driver's seat, steering wheel and mirror.

















TYRES & WHEELS

18" alloy wheels with 255/60 tyre or Bridgestone tyre 16" alloy wheels with 235/75 tyre or 255/70 tyre

















#### 01\_Electrochromatic mirror

Automatically cuts headlamp glare for greater driving safety at night.

#### 02\_2-din audio with MP3 & CD player Sounds great and supports

multimedia.

#### 03\_Automatic climate control

Keeps cabin temperature at the optimal comfort level.

#### 04\_Stainless steel door scuffs Adds a stylish look and helps

protect the floor mats.

#### 05\_Centre console

Serves as armrest and handy storage compartment, matches interior decor.

#### 06\_Power outlets

Offers all occupants with a convenient way to recharge handheld electronics.

#### 07\_Lumbar support

Relieves back fatigue on long hauls.

#### 08\_Panic alarm

The driver can remotely activate the antitheft alarm if a suspicious person is lurking near the vehicle or if some other kind of help is needed.

#### 09\_Bridgeston tyres

High quality, dependable original equipment.





#### SEATS











INTERIOR ACCENT





**COLOUR GUIDE** 













#### **FEATURES LIST**

#### **APPEARANCE**

Projection headlamp with light guide Chrome coated radiator grille

Aero-blade wipers

Outside mirror with LED side repeater

Body color exterior door handles

16" alloy wheels 235/75 tyres (No flange)

16" alloy wheels 255/70 tyres (No flange)

18" alloy wheels 255/60 tyres (Diamond cutting)

Bridgestone tyres

Stainless steel inserted in door belt line

Chrome inserted in door sill molding

Fashionable roof racks

Side steps

LED rear combi. lamp with light guide

Sporty air spoiler with LED high-mounted stop

Flip-up tailgate glass with deluxe air spoiler Pole antenna

All-around tinted glass

Temporary spare tyre

Engine cover to dampen noise heard both inside and outside the cabin

Stainless steel door scuff

Chrome tailpipe

Towing and lashing hook

Safety power sunroof

Metalgrain accented on fascia, console and door

Woodgrain accented on fascia, console and door trim

#### AIR CLIMATE

PTC (positive temperature coefficient) heater

Fully automatic air conditioning with temperature sensor and outside temperature gauge

Dual air conditioning with independent climate control unit for the rear seats

Air quality control system

Rear vent duct for improved air circulation Two air filters to ensure interior air stays fresh

#### CONVENIENCE

Electronic cruise control Windshield wiper de-icer

Headlamp leveling device to maintain maximum illumination

Rear wiper and washer to ensure an unobstructed view Heated tailgate window with timer to defrost before starting up the vehicle

Remote keyless entry system with burglar alarm Dual REKES (Remote Keyless System)

Illuminated ignition key slot to help you get started

in the dark Auto light control and rain sensing wiper

Battery saver

Blue-tinted outside door mirrors that can be electrically adjusted, folded and heated Power-folding outside door mirrors

Easy-to-read LED black face cluster

Solar and noise control windshield glass Solar front door glass

Privacy glass (rear door windows, quarter windows and tailgate window) to keep interior cool and add the look of luxury

2DIN MP3 CDP audio system

Audio remote control switch on steering wheel USB and AUX, slot

Bluetooth system

Six speakers

12V DC power outlets-on upper fascia, under the front passenger seat, and in the cargo bay Boot storage compartment under cargo bay

Coat hangers in the rear Mobile illuminated ashtray

Overhead console in easy reach Digital clock on the dashboard

Glove box with inner flocking

Dual gas-filled struts for bonnet and tailgate Handy centre storage console

Manual seatbelt height adjustment on "B" pillar Map pockets on the inside of the doors

Pop-out cup holders in the front and rear Sunvisors with illuminated vanity mirror

Luggage cover, luggage net and barrier net to improve cargo utility

Leather steering wheel cover with metalgrain or woodgrain accent

Floor mat

#### **MECHANICAL**

155ps 2.0 e-XDi diesel engine with CDPF 165ps 2.7 XDi diesel engine (161ps with CDPF) 186ps 2.7 XVT diesel engine (179ps with CDPF) 220ps 3.2L Silky-six petrol engine Full-time all-wheel drive

Smart TOD to automatically adjust power distribution front and back as driving conditions

Part-time 4WD with shifting on the fly 5-speed manual transmission with dual-mass flywheel 6-speed manual transmission

E-Tronic 5-speed automatic with winter mode safety feature (Mercedes-Benz)

Thumbs Up shift buttons on steering wheel and switch on gearshift knob for more dynamic driving response Double wishbone front suspension system with coil springs

Five-link rear suspension system with coil springs Impact-absorbing 8-link rear suspension (IRS)

Additional water sedimentor to protect the engine and fuel system

78L fuel tank

Hydraulic power steering

Speed sensitive power steering

#### SEATS

8 way power-adjustable driver's seat 4 way power-adjustable front passenger's seat 3<sup>rd</sup> row seats can be folded fully flat for ample

luggage room Settings for three drivers, including seat & outside door mirror positions, stored in onboard memory 4 way (sliding & tilting) easy access mode for

driver's seat Driver lumbar support

Heated front seats with 5 comfortable settings

Heated rear seats Sliding front headrests

60:40 split folding 2nd-row seats with folding centre armrest

Luxurious leather seat covers for comfort TPU (thermoplastic polyurethane) seat covers

Appealing woven cloth seat covers for beige interior Appealing double rachel cloth seat covers for black interior

#### SAFETY

Ultra-rigid frame for greater strength, less vibration and noise

Door impact beams for optimal protection from side collisions

Airbags for driver and front passenger

Seatbelt load limiters and pre-tensioners Side airbags

4 channel anti-lock braking system

Electronic stability programme (ESP) with emergency brake assist, hill descent control

(HDC) and active roll-over protection (ARP) Front ventilated disc brakes

Rear ventilated disc brakes with IRS

Rear disc brakes Front cornering sensors

Rear obstacle warning system with 3-stage alarm

Door courtesy lamps Front fog lamps

Rear fog lamps (Regulation region only) Immobiliser system

Childproof safety lock

Speed sensitive door lock

Collapsible steering column

ISO-FIX and tether anchorage for baby car seat (Regulation region only)

Seatbelt reminder to bring the driver's attention to

Electrochromic inside rear view mirror Safety power windows

Visual VIN (Regulation region only)

Tyre pressure monitoring system (RX200e-XDi only)

\* Some of feafures may be optional or not be available according to market. Please contact your local dealer for the exact details regarding vehicles sold in your area.

#### **TECHNICAL DATA**

	ENGINE			RX200e-XDi (w/ CDPF)		RX270XDi (	v/o CDPF)		RX270XDi (w/ CDPF)		RX270XVT RX270XVT (w/o CDPF) (w/ CDPF)		RX320		
	DRIVEN WHEELS			PART-TIME 4WD	PART-TII	ME 4WD	IOT	)	TOD		AW		AWD	PART-TIME 4WD	
TRANSMISSION				6-SPEED MANUAL 5-SPEED AUTOMATIC	5-SPEED MANUAL	5-SPEED AUTOMATIC	5-SPEED MANUAL 5	-SPEED AUTOMATIC	5-SPEED MANUAL 5-SPEED AUTOMATIC		5-SPEED AUTOMATIC		5-SPEED	AUTOMATIC	
EMISSION				EURO 5	EUF	RO 3	3 EURO 4		EURO 4		EURO 4		EURO 4	EURO 3	
DIMENSIONS	Overall length mm		mm					4,7	55						
	Overall width mm			1,900											
	Overall height		mm	1,840 (with roof rack)											
	Tread	Front	mm	1,570											
		Rear	mm	1,570											
	Overhand	Front	mm	885											
		Rear	mm	1,035											
	Wheelbase		mm	2,835											
	Approach angle		degree	28											
	Departure angle		degree	25.5											
	Ramp angle		degree	22.5											
	Min claaranca	Front	mm	250 247											
		Rear	mm	216 (IRS:260)	206			206 (IRS:263)		S:263)	263	206			
	Min. turning radius		m		5.7										
WEIGHT	Gross vehicle weight		Kg	2,710	2,710 2,760										
	Kerb weight		Kg	1,960 ~ 2,024   1,985 ~ 2,049	1,991 ~ 2,088   2,000 ~ 2,101   1,986 ~ 2,088   2,000 ~ 2,101   1,986 ~ 2,088   2,000 ~ 2,101					0 ~ 2,101	1,995 ~ 2,099	2,000 ~ 2,104	1,991 ~ 2,088	3 1,935 ~ 2,032	
	Gross trailer weight	Braked	Kg	2,600	3,200							'			
		Unbraked	Kg	750											
ENGINE	Fuel	-		Diesel		Diesel					Diesel		Gasoline		
	Capacity		СС	1,998			2,696				2,696		3,199		
	Bore X Stroke		mm	86.2 x 85.6	86.2 x 92.4							86.2 x 92.4		89.9 x 84	
	Compression ratio	ratio -		16.5 : 1			17.5 : 1				17.5 : 1		10.0 : 1		
	Number of cylinder		-	4 in-line	5 in-line					5 in-line		6 in-line			
PERFORMANCE	M		kW/rpm	114/4,000	121/4,000			118/4,000		137/4,000 132/4,000		162/6,100			
	Max. power		ps/rpm	155/4,000	165/4,000			161/4,000		186/4,000	179/4,000	9/4,000 220/6,100			
	Man tanana		Nm/rpm	360/1,500 ~ 2,800	340/1,800 ~ 3,250			340/1,800 ~ 3,250		402/1,600 ~ 3,000		312/4,600			
	Max. torque		kg •m/rpm	36.7/1,500 ~ 2,800	34.7/1,800 ~ 3,250			34.7/1,800 ~ 3,250		41/1,600 ~ 3,000		31.8/4,600			
	Low-end torque		Nm/rpm	190/1,000		-					-		-		
	Max. speed		Km/h	173 175	177	170	177	170	188	188	181	188		184	
⊮ IBS · Indepe	ndent Rear Suspension	on		-	-			-	1		-				

<sup>\*</sup> IRS: Independent Rear Suspension.

#### **DIMENSIONS**





