



ACTYON *SPORTS*

The Luxury Sports Utility Truck



SSANGYONG
ssangyong.com.my

LUXURY & CONVENIENCE

The Actyon Sports is perfectly at home in urban or rural settings and it provides maximum comfort and convenience for the driver as well as the passengers. With convenient features such as an 8-way power driver's seat with adjustable lumbar support, tilt adjustable steering wheel, front centre arm rest, height & tilt adjustable front head rests, electric folding outside mirrors, height adjustable headlights, dash fit audio system with steering wheel controls, speed sensing door locks, 29 degrees rear seat back angle, 3 rear headrests, rear centre arm rest and folding rear seat back to name just a few, it is truly designed with Luxury and Convenience in mind.



SAFETY

Safety is a Number 1 priority at SsangYong and the Actyon Sports exemplifies this.

Fully Integrated Safety Cell

The ultra-rigid steel frame chassis with triple layer construction and the reinforced body have been designed to work in tandem to increase the overall rigidity and to form a fully integrated safety cell that is designed to optimise occupant safety.



(Cross Section)
Steel frame with
triple-layer construction.



Dual Airbags and Seat Belt Pre tensioners

The Actyon Sports is equipped with two large volume Airbags for the driver and front passenger which are designed to work in conjunction with the seat belt Pre tensioners. The safety belt tightens for a brief instant at the moment of impact ensuring that the occupant is kept securely in place before the airbag deploys. The restraining force of the safety belt lessens gradually as the occupant moves forward into the airbag.

Brakes

The Actyon Sports is equipped with 4 disc brakes, a 4-channel antilock braking system (ABS) and an electronic brake differential (EBD).



SUSPENSION

To ensure that the Actyon Sports driving experience is always a pleasant one, the suspension set up is a perfect balance between on road comfort, and off road handling regardless of the weight of the load on board.

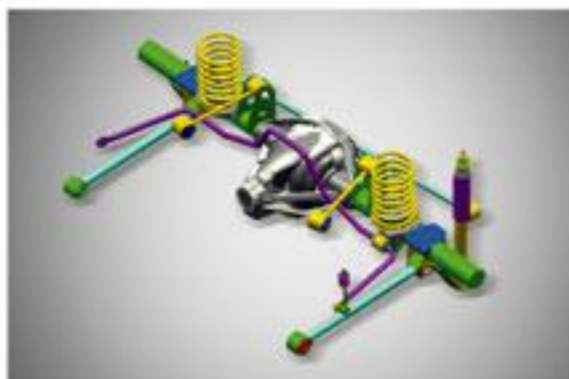
Front

The double wishbone suspension at the front which is mainly found on high-end SUV's improves vehicular stability and steering control.



Rear

The Actyon Sports rear axle uses a 5-link system instead of the usual rigid axle system with Leaf Springs that is found in its competitors. This system better disperses road shock and provides maximum comfort and stability regardless of road surface conditions, be it on or off road.



Shift on the Fly Part Time 4 Wheel Drive

The Electronic Part Time 4WD system offers impressive on road and off road handling, it allows you to switch from 2 High to 4 High while the vehicle is still in motion. 4 Low can be engaged for maximum climbing ability and for extreme off road conditions. The integrated wheel end system automatically locks and unlocks the front hubs as and when required. In normal use, the vehicle operates on rear wheel drive only. A part time system is more reliable and requires less maintenance than a full time system.



Load Ability

Don't be misled into thinking that the Actyon Sports was only designed for comfort, it is a truly capable Sports Utility Truck and has a gross pay load of up to 898 kg and a 2-square metre cargo deck area.



Manual Transmission

The 5-speed manual gearbox offers smooth and responsive shifting through a dual remote cable system which also isolates the gear lever from vibration and a dual-mass flywheel further helps to reduce vibration through the clutch pedal as well as reducing noise when the clutch is not engaged. The engine cannot be started unless the clutch pedal is depressed to avoid any untoward incidents.



6-speed Automatic Transmission with dual Thumb-Tronic controls

The 6-speed automatic transmission is equipped with SsangYong's ingenious dual Thumb-Tronic controls and gear changes can be made via the buttons on the steering wheel or on the gear shift lever. The gearbox is electronically controlled and the software has been designed to maximise the characteristics of the XDi 200 XVT power plant. An Artificial Intelligence program constantly monitors your driving style and adjusts the transmissions characteristics to maximise performance according to your driving pattern, which in turn optimises fuel efficiency and of course driving pleasure. The transmission is linked to the engine via a lock-up torque converter which minimizes energy loss and further improves fuel efficiency.



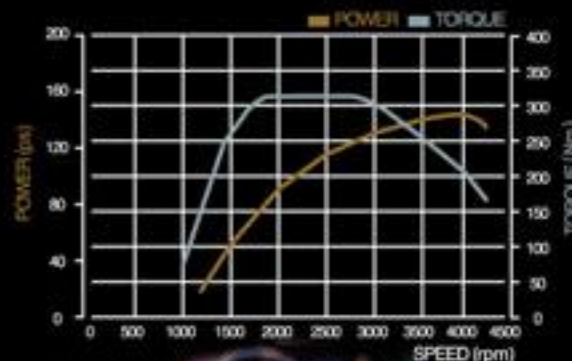
THE XDI 200 XVT ENGINE, POWERFUL & ECONOMICAL

The Actyon Sports is driven by a 2.0 litre high performance 3rd generation common rail turbo intercooler direct injection diesel engine that delivers 141ps (104 kw) at 4,000 rpm and 310 Nm of torque from 1,800 rpm.

Maximum torque is provided over the widest possible rev range for better acceleration and overtaking performance.

This is currently the most powerful 2.0 litre diesel engine in its class and easily rivals competitors with much larger engine capacities.

The XDi 200 XVT engine has also been designed to reduce Sound, Gas & CO₂ emissions to ensure that the Actyon Sports is at one with the environment.



XDi200 XVT



TECHNICAL DATA

VERSION		XDi 200 XVT		
TRANSMISSION		5 M/T	6 A/T	
DRIVE		Electronic Part Time 4X4		
DIMENSIONS	Overall length	mm	4,965	
	Overall width	mm	1,900	
	Overall height	mm	1,755	
	Wheel base	mm	3,060	
	Deck length	mm	1,275	
	Deck width	mm	1,600	
	Deck height	mm	525	
	Tread	Front	mm	1,570
		Rear	mm	1,570
	Overhang	Front	mm	850
		Rear	mm	1,055
	Minimum clearance	Front	mm	216
		Rear	mm	190
	Ramp angle	degrees	19.3	
	Hill start ability	degrees	35.4	34.6
Approach angle	degrees	25.7		
Departure angle	degrees	23.6		
Minimum turning radius	m	6.2		
WEIGHT	Kerb weight	kg	1,912	
	Gross vehicle weight	kg	2,810	
	Pay load	kg	898	
	Braked trailer	kg	2,300	
	Unbraked trailer	kg	750	
ENGINE	Cylinders	4		
	Valves	16		
	Displacement	cc	1,998	
	Maximum output	ps/rpm	141 @ 4,000	
	Maximum torque	Nm/rpm	310 @ 1,800 - 2,700	
FUEL SYSTEM	Fuel supply system	3rd Generation Common Rail Direct Injection		
	Tank capacity	litres	75	
STEERING	Type	Rack & pinion		
	Assistance	Power		
SUSPENSION	Front	Independent coil with double wishbone		
	Rear	5 link axle with coil springs		
BRAKES	Type	ABS (Anti-lock Braking System) with EBD (Electronic Brake Differential)		
	Front	Ventilated discs		
	Rear	Discs		
TYRES	Front & rear	225 / 75 / R16		
WHEELS	Type & wheel size	7.5 JJ x 16 alloy		
FUEL CONSUMPTION	Urban	ℓ/100km	11.1	
	Extra Urban	ℓ/100km	6.2	
	Combined	ℓ/100km	8.0	

Dimensions



Body Colours



* Fuel consumption can vary according to road conditions and driver habits.
 ** The specifications in this leaflet are based upon the latest information available at the time of printing.
 *** Specifications may differ from model featured in this leaflet.
 Customers are advised to consult Competitive Supreme or its Authorised dealers for precise information on the models available for sale.

COMPETITIVE SUPREME SDN BHD 533443-U
 (Sole Importer & Distributor of SsangYong Motor Company)