GRAND VITARA



A new freedom of choice

Meet the latest generation of Grand Vitara: the culmination of over 40 years of compact four-wheel drive design and manufacture. The powerful 2.4 litre petrol engine has been finely tuned to offer a balance of economy and low emissions without sacrificing performance. The 5-Door and 3-Door models are both generously specified to meet your every need, combining amazing space and practicality with sporty design to suit your lifestyle. Go shopping, to the beach, load up the team for Saturday's game, or take off into the wild. With Grand Vitara the choice is yours.





Ready for anything

You choose an off-road vehicle for a very good reason: from time to time you want to venture off the beaten track. New Zealanders are lucky to have so much adventure so close to home. It makes perfect sense to make the most of it. Whether it's a trip to the snow, into the bush for the best fishing spots, or just exploring with the family, you need a vehicle you can rely on. Grand Vitara's off-road ability is legendary. No matter where you want to go, if your Grand Vitara can't get you there, chances are nothing will.

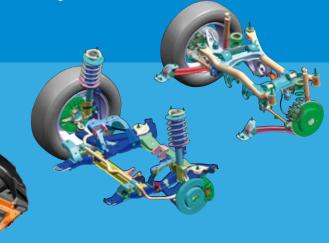
Built-in Ladder Frame

The built-in ladder frame integrates with the monocoque body to increase rigidity and durability without adding to overall weight. This lightweight, one-piece body also reduces overall and floor heights, increasing cabin space despite its high ground clearance. Adding in the fully independent suspension further enhances resistance to twisting and flexing while contributing to linear handling response for smoother on-road cruising and impressive off-road

traction. The bottom line for driver and passengers alike is the freedom to go where you will and the stability to enjoy every minute of it.

Independent Suspension

The fully independent suspension features front MacPherson struts and rear multi-link geometry, complementing the ladder frame and decreasing body noise while increasing on-road response and off-road handling.





4-mode 4×4

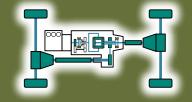
The Grand Vitara's 4-mode 4x4 system transmits power to all four wheels at all times, ensuring positive traction regardless of road surface. A switch built into the centre console lets you quickly and easily change modes between 4H for most driving conditions, 4H Lock for serious off-roading, 4L Lock for extreme surface conditions, and N (neutral) mode, specifically intended for motor home owners wishing to take along an SUV to use as a runabout.* Switching to N-mode frees the transmission for safe and effortless towing of the Grand Vitara.

*Refer to owner's manual for full instructions on recreational towing.



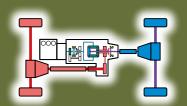
4H Lock

For serious off-roading, this high-range 4×4 mode evenly distributes traction to front and rear wheels for powering through deep snow or mud.



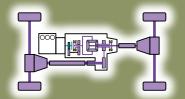
4H

The ideal mode for most driving, 4H mode offers the smooth, quiet on-road performance plus off-road traction.



4L Lock

With a transfer gear ratio nearly twice that of 4H Lock mode at 1.970, this low-range 4×4 mode ensures enough low-end traction to get out of extremely difficult conditions.



Responsible power in a reassuringly safe package

With its powerful 2.4 litre engine, Grand Vitara can literally take you anywhere. Featuring variable valve timing (VVT) technology for increased power and torque, the result is great open road performance as well as off-road pulling power. No wonder 4x4 enthusiasts sing Grand Vitara's praises. Surround yourself with the peace of mind that comes from superior safety and built-in protection. With 6 airbags (dual front, side and curtain) all occupants are safely cocooned in a world of total comfort. ESP and ABS are also standard and all Grand Vitaras are fitted with a safety Brake Override System.



2.4 L Petrol VVT

As soon as your foot hits the pedal you'll be impressed with the power of Grand Vitara's 2.4 litre VVT engine. Featuring variable valve timing (VVT) technology for increased power and torque, it's smooth in the city and exhilarating on the highway.



4-speed automatic

Sporty shift-gate configuration, plus gear ratios tuned for satisfying acceleration provide a smooth, quiet ride and effort-free operation.

5-speed manual

Increase fuel economy and sporty performance with the five-speed manual transmission. New output-reduction design enhances shift feeling and durability, with reduced vibration.



ESP® (Electronic Stability Programme) is fitted to all models and supplements Grand Vitara's inherent stability by combining three major functions: ABS with EBD (Electronic Brake-force Distribution), traction control and stability control. With ESP® various sensors determine and hold the intended cornering line, greatly improving traction and stability while reducing front and rear wheel slip for enhanced. (ESP® is a registered trademark of Daimler AG.)



Head impact protection built into all pillars and upper cabin surfaces helps to reduce head injuries in the unlikely event of a collision.

Anti-lock braking system (ABS) with electronic brake-force distribution (EBD) and brake assist function are standard for all models.



High-quality audio

Grand Vitara comes with a Garmin touch-screen satellite navigation and infotainment system including 2D and 3D maps, handsfree calling, address book copying with supported phones, connection to iPod or other USB audio device, CD and SD card playing. Steering wheel audio controls are back-lit for easy, safer operation on the move.



Touch-screen satellite navigation and





Air conditioning is fully automatic to ensure the ideal cabin ambience in all driving conditions.

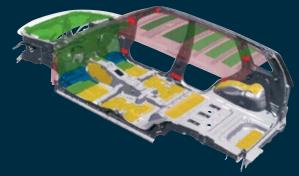


Cruise control switches positioned on the front of the steering wheel are easy to find and back-lit for even easier operation.



Noise and vibration reduction

Noise-reducing and vibration-absorbing materials have been extensively used throughout. These measures, together with the focused chassis and body engineering and the rigid built-in ladder frame, enhance occupant comfort and increase all-round driving pleasure under a wide variety of driving conditions.



EQUIPMENT	3-Dr 2.4 JLX	5-Dr 2.4 JLX	5-Dr 2.4 Ltd
INTERIOR			
Power steering	•	•	•
Electric windows & exterior mirrors	•	•	•
Remote central door locking	•	•	•
Keyless entry, keyless start & security system	-	-	•
Climate control air conditioning	•	•	•
Cruise Control	•	•	•
Digital clock & outside temperature gauge	•	•	•
Fuel consumption display (instantaneous and average)	•	•	•
Digital tripmeter	•	•	•
Lights-off reminder	•	•	•
Height adjustable leather steering wheel	•	•	•
Map lights	-	•	•
3 position cabin light with fade	•	•	•
Extendable sunvisor with vanity mirror & ticket holder x2	•	•	•
Seat height adjuster – driver's side	•	•	•
Walk-in mechanism – passenger's side	•	-	-
Reclining & sliding front seats	Fahria	• Fabria	Loothor
Seat material	Fabric	Fabric	Leather
Reclining & tumble-folding rear seats	50/50	60/40	60/40
Black woodgrain garnishes Bottle holders x6	-	-	•
	•	•	•
Overhead console with sunglasses storage	-	•	-
Lockable glovebox Console box with storage / Storage pockets	•	•	•
Under floor storage compartment & toolbox	•		
	•	•	•
Rear Luggage cover AUDIO SYSTEM			
Touch-screen tuner/CD/SD/MP3 with front auxiliary		•	
Satellite navigation	•	•	•
USB input	•	•	•
Handsfree Bluetooth® connectivity	•	•	•
Four speaker system	•	•	-
Seven speaker system	-	-	•
EXTERIOR			
Green tinted glass	•	•	•
Multi-reflect headlamps	•	-	-
Multi-reflect plus halogen projector headlamps	-	•	•
Front fog lamps	-	-	•
Integrated door mirror turn signals	-	-	•
Electronic slide/tilt sunroof	-	-	•
Side chrome moulding	-	-	•
2-speed & variable intermittent wipers/washer	•	•	•
Rear window defogger/wiper/washer	•	•	•
Roof rails	•	•	•
Spare tyre cover	Full cover	Full cover	Full cover
Wheels	Alloy	Alloy	Alloy
SAFETY & SECURITY			
4 mode full-time 4WD	•	•	•
Front, side and curtain airbags	•	•	•
ABS with EBD with Brake assist and Brake override system	•	•	•
Electronic stability programme (ESP®)	•	•	•
Collapsible steering column and decoupling brake pedal	•	•	•
Seat belts Front – 3pt ELR with pre-tensioner & force limiter	•	•	•
Rear - 3pt ELR	x2	х3	x3
Height adjustable front seat belt anchors	•	•	•
ISOFIX child seat anchorage	x2	x2	x2
Child seat tether anchorage	x2	х3	x3
Childproof rear locks	-	•	•
Side impact beams Engine immobiliser	•	•	•

ESP® is a registered trademark of Daimler AG.

EXTERIOR COLOURS
See your dealer
for colour/model
combinations.



White Pearl (Z7T)





Quasar Grey Metallic Bluish Black Pearl (ZMA) (ZJ3)





SPECIFICATIONS DIMENSIONS Overall length Overall width Overall height Wheelbase Tread Front Rear Ground clearance Minimum turning radius Approach angle Ramp breakover Departure angle WEIGHTS Curb weight (min.) Gross vehicle weight Braked towing capacity ENGINE Type Number of cylinders Number of valves Piston displacement Bore × stroke Compression ratio Maximum output Maximum torque Fuel distribution Fuel consumption* Combined CO2 emissions TRANSMISSION Drive system Type Gear ratio 1st 2nd 3rd 4th 5th Reverse Final gear ratio Diff Transfer gear ratio High Low CHASSIS Power steering Suspension Front Rear Brakes Front Rear Tyres Standard CAPACITY Seating capacity			3-Dr 2.4 JLX		5-Dr 2.4 JLX		
Overall length Overall width Overall height Wheelbase Tread Front Ground clearance Minimum turning radius Approach angle Ramp breakover Departure angle WEIGHTS Curb weight (min.) Gross vehicle weight Braked towing capacity ENGINE Type Number of cylinders Number of valves Piston displacement Bore × stroke Compression ratio Maximum output Maximum torque Fuel distribution Fuel consumption* Combined CO2 emissions TRANSMISSION Drive system Type Gear ratio 1st 2nd 3rd 4th 5th Reverse Final gear ratio High Low CHASSIS Power steering Suspension Front		Man	Auto	Man	Auto	Auto	
Overall length Front Overall height Front Wheelbase Front Ground clearance Front Minimum turning radius Approach angle Approach angle WEIGHTS Curb weight (min.) Gross vehicle weight Braked towing capacity FRINE Type Number of cylinders Number of valves Piston displacement Bore × stroke Compression ratio Maximum output Maximum torque Fuel distribution Combined CO2 emissions TRANSMISSION Drive system Type Gear ratio 1st 2nd 3rd 4th 5th Reverse Final gear ratio High Low CHASSIS Power steering Front Brakes Front Rear Tyres Standard CAPACITY							
Overall height Wheelbase Tread Front Ground clearance Front Minimum turning radius Approach angle Ramp breakover Departure angle WEIGHTS Curb weight (min.) Gross vehicle weight Braked towing capacity FROINE Type Number of cylinders Number of valves Piston displacement Bore × stroke Compression ratio Maximum output Maximum torque Fuel distribution Fuel consumption* Combined CO₂ emissions TRANSMISSION Drive system Type Gear ratio 1st 2nd 3rd 4th 5th Reverse Final gear ratio Diff Transfer gear ratio High Low CHASSIS Power steering Suspension Front Rear Tyres Standard CAPACITY	mm	4,	060		4,500		
Overall height Wheelbase Tread Front Rear Ground clearance Minimum turning radius Approach angle Front Rear Ramp breakover Departure angle WEIGHTS Curb weight (min.) Gross vehicle weight Front Service ENGINE Type Number of cylinders Number of valves Piston displacement Bore × stroke Compression ratio Maximum output Maximum torque Fuel distribution Fuel consumption* Combined CO₂ emissions TRANSMISSION Drive system Type Gear ratio 1st 2nd 3rd 4th 5th Reverse Final gear ratio Diff Transfer gear ratio High Low CHASSIS Power steering Suspension Front Rear Tyres Standard CAPACITY	mm		810	1,810			
Wheelbase Front Tread Front Ground clearance Minimum turning radius Approach angle Ramp breakover Departure angle WEIGHTS Curb weight (min.) Gross vehicle weight Braked towing capacity Braked towing capacity ENGINE Type Number of cylinders Number of valves Piston displacement Bore × stroke Compression ratio Maximum output Maximum torque Fuel distribution Fuel consumption* Combined CO₂ emissions TRANSMISSION Drive system Type Gear ratio 1st 2nd 3rd 4th 5th Reverse Final gear ratio High Low CHASSIS Power steering Suspension Front Rear Tyres Standard CAPACITY Standard	mm		695	1,695			
Tread Front Rear Ground clearance Minimum turning radius Approach angle Ramp breakover Departure angle WEIGHTS Curb weight (min.) Gross vehicle weight Braked towing capacity FROINE Type Number of cylinders Number of valves Piston displacement Bore × stroke Compression ratio Maximum output Maximum torque Fuel distribution Combined CO₂ emissions TRANSMISSION Drive system Type Gear ratio 1st 2nd 3rd 4th 5th Reverse Final gear ratio Diff Transfer gear ratio High Low CHASSIS Power steering Suspension Front Rear Brakes Front Rear Tyres Standard CAPACITY	mm	2,440		2,640			
Rear	mm		1,540		1,540		
Minimum turning radius Approach angle Ramp breakover Departure angle WEIGHTS Curb weight (min.) Gross vehicle weight Braked towing capacity ENGINE Type Number of cylinders Number of valves Piston displacement Bore × stroke Compression ratio Maximum output Maximum torque Fuel distribution Fuel consumption* CO2 emissions TRANSMISSION Drive system Type Gear ratio 1st 2nd 3rd 4th 5th Reverse Final gear ratio Diff Transfer gear ratio High Low CHASSIS Power steering Suspension Front Rear Tyres Standard CAPACITY	mm		570	1,570			
Approach angle Ramp breakover Departure angle WEIGHTS Curb weight (min.) Gross vehicle weight Braked towing capacity ENGINE Type Number of cylinders Number of valves Piston displacement Bore × stroke Compression ratio Maximum output Maximum torque Fuel distribution Fuel consumption* CO2 emissions TRANSMISSION Drive system Type Gear ratio 1st 2nd 3rd 4th 5th Reverse Final gear ratio Diff Transfer gear ratio High Low CHASSIS Power steering Suspension Front Rear Tyres Standard CAPACITY	mm	200		200			
Ramp breakover	m	5.1		5.5			
Departure angle WEIGHTS Curb weight (min.) Gross vehicle weight Braked towing capacity ENGINE Type Number of cylinders Number of valves Piston displacement Bore × stroke Compression ratio Maximum output Maximum torque Fuel distribution Fuel consumption* CO2 emissions TRANSMISSION Drive system Type Gear ratio 1st 2nd 3rd 4th 5th Reverse Final gear ratio Diff Transfer gear ratio High Low CHASSIS Power steering Suspension Front Rear Tyres Standard CAPACITY	deg	29		29			
WEIGHTS Curb weight (min.) Gross vehicle weight Braked towing capacity FNGINE Type Number of cylinders Number of valves Piston displacement Bore × stroke Compression ratio Maximum output Maximum torque Fuel distribution Combined CO2 emissions Combined CO2 emissions TRANSMISSION Drive system Type Gear ratio 1st 2nd 3rd 4th 5th Reverse Final gear ratio Diff Transfer gear ratio High Low CHASSIS Power steering Suspension Front Brakes Front Rear Tyres Standard CAPACITY Standard	deg	20		19			
Curb weight (min.) Gross vehicle weight Braked towing capacity ENGINE Type Number of cylinders Number of valves Piston displacement Bore * stroke Compression ratio Maximum output Maximum torque Fuel distribution Fuel consumption* Combined CO2 emissions TRANSMISSION Drive system Type Gear ratio 1st 2nd 3rd 4th 5th Reverse Final gear ratio Diff Transfer gear ratio High Low CHASSIS Power steering Suspension Front Rear Tyres Standard CAPACITY	deg	36		27			
Gross vehicle weight							
Braked towing capacity ENGINE Type Number of cylinders Number of valves Piston displacement Bore × stroke Compression ratio Maximum output Maximum torque Fuel distribution Combined CO₂ emissions TRANSMISSION Drive system Type Gear ratio 1st 2nd 3rd 4th 5th 2nd 3rd 4th 5th 2nd 2nd 3rd 4th 5th 2nd	kg	1,524	1,539	1,605	1,620	1,670	
ENGINE Type Number of cylinders Number of valves Piston displacement Bore × stroke Compression ratio Maximum output Maximum torque Fuel distribution Combined CO2 emissions TRANSMISSION Drive system Type Gear ratio 1st 2nd 3rd 4th 5th Reverse Final gear ratio Diff Transfer gear ratio High Low CHASSIS Power steering Suspension Front Rear Brakes Front Rear Tyres Standard CAPACITY	kg	1,870	1,890		2,100		
Type Number of cylinders Number of valves Piston displacement Bore × stroke Compression ratio Maximum output Maximum torque Fuel distribution Fuel consumption* Combined CO₂ emissions TRANSMISSION Drive system Type Ist Gear ratio 1st 2nd 3rd 4th 5th Reverse Final gear ratio Diff Transfer gear ratio High Low CHASSIS Power steering Suspension Front Rear Brakes Front Rear Tyres Standard CAPACITY	kg	1,	600	1,850	1,700	1,700	
Number of cylinders Number of valves Piston displacement Bore × stroke Compression ratio Maximum output Maximum torque Fuel distribution Combined CO2 emissions TRANSMISSION Drive system 1st Type 2nd Gear ratio 1st 2nd 3rd 4th 5th Reverse Final gear ratio Final gear ratio High Low CHASSIS Power steering Suspension Front Rear Brakes Front Rear Tyres Standard CAPACITY							
Number of valves Piston displacement Bore × stroke Compression ratio Maximum output Maximum torque Fuel distribution Fuel consumption* Combined CO2 emissions TRANSMISSION Drive system Type 1st Gear ratio 1st 2nd 3rd 4th 5th Reverse Final gear ratio Diff Transfer gear ratio High Low CHASSIS Power steering Suspension Front Rear Brakes Front Rear Tyres Standard CAPACITY				J24B			
Piston displacement Bore × stroke Compression ratio Maximum output Maximum torque Fuel distribution Combined Fuel consumption* Combined CO2 emissions TRANSMISSION Drive system Type Gear ratio 1st 2nd 3rd 4th 5th Reverse Final gear ratio Diff Transfer gear ratio High Low CHASSIS Power steering Suspension Front Rear Brakes Front Rear Tyres Standard CAPACITY				4			
Bore × stroke		16					
Compression ratio Maximum output Maximum torque Fuel distribution Fuel consumption* Combined CO2 emissions TRANSMISSION Drive system Type Gear ratio Ist 2nd 3rd 4th 5th Reverse Final gear ratio Diff Transfer gear ratio High Low CHASSIS Power steering Suspension Front Rear Brakes Front Rear Tyres Standard CAPACITY	cm ³		2,393				
Maximum output Maximum torque Fuel distribution Fuel consumption* Combined CO2 emissions TRANSMISSION Drive system Type Gear ratio 1st 2nd 3rd 4th 5th Reverse Final gear ratio Diff Transfer gear ratio High Low CHASSIS Power steering Suspension Front Rear Front Rear Tyres Standard CAPACITY Standard	mm		92.0 × 90.0				
Maximum torque Fuel distribution Fuel consumption* Combined CO2 emissions Combined TRANSMISSION Drive system 1st Type 2nd Gear ratio 1st 2nd 3rd 4th 5th Reverse Final gear ratio Diff Transfer gear ratio High Low CHASSIS Power steering Suspension Front Rear Brakes Front Rear Tyres Standard CAPACITY			10.0:1				
Fuel distribution Fuel consumption* Combined CO2 emissions TRANSMISSION Drive system Type Gear ratio 1st 2nd 3rd 4th 5th Reverse Final gear ratio Diff Transfer gear ratio High Low CHASSIS Power steering Suspension Front Rear Brakes Front Rear Tyres Standard CAPACITY	kW/rpm	122 @ 6,000					
Fuel consumption* Combined CO2 emissions TRANSMISSION Drive system Type Gear ratio 1st 2nd 3rd 4th 5th Reverse Final gear ratio Diff Diff 1ransfer gear ratio High Low CHASSIS Power steering Suspension Front Rear Front Rear Front Rear Standard Tyres Standard CAPACITY	Nm/rpm			225 @ 4,000			
CO2 emissions TRANSMISSION Drive system Type Gear ratio 1st 2nd 3rd 4th 5th Reverse Final gear ratio High Low CHASSIS Power steering Suspension Front Rear Brakes Front Rear Tyres Standard CAPACITY		Multi-point injection					
TRANSMISSION Drive system Type Gear ratio 1st 2nd 3rd 4th 5th Reverse Final gear ratio High Low Diff CHASSIS Power steering Suspension Front Rear Front Rear Tyres Standard CAPACITY Standard	L/100km	8.8	9.6	8.9	9.9	9.9	
Drive system Type Gear ratio 1st 2nd 3rd 4th 5th Reverse Final gear ratio High Low CHASSIS Power steering Suspension Front Rear Brakes Front Rear Tyres Standard CAPACITY	g/km	209	228	212	234	234	
Type 1st Gear ratio 1st 2nd 3rd 4th 5th Reverse Final gear ratio Diff Transfer gear ratio High Low CHASSIS Power steering Suspension Front Rear Brakes Front Tyres Standard CAPACITY							
Gear ratio 1st 2nd 3rd 4th 5th Reverse Final gear ratio Diff Transfer gear ratio High Low CHASSIS Power steering Front Suspension Front Rear Front Tyres Standard CAPACITY				4-mode 4×4			
2nd 3rd 4th 5th Reverse Final gear ratio Diff Transfer gear ratio High Low Low Early Early		5MT	4AT	5MT	4AT	4AT	
3rd 4th 5th Reverse		4.545	2.826	4.545	2.826	2.826	
4th 5th Reverse Final gear ratio Diff Transfer gear ratio High Low CHASSIS Power steering Suspension Front Rear Brakes Front Rear Tyres Standard CAPACITY		2.354	1.493	2.354	1.493	1.493	
5th Reverse Final gear ratio Diff Transfer gear ratio High Low CHASSIS Power steering Suspension Front Rear Brakes Front Rear Tyres Standard CAPACITY		1.693	1.000	1.693	1.000	1.000	
Reverse Reverse		1.241	0.688	1.241	0.688	0.688	
Final gear ratio Diff Transfer gear ratio High Low CHASSIS Power steering Front Rear Brakes Front Rear Tyres Standard CAPACITY		1.000	-	1.000	-	-	
Transfer gear ratio High Low CHASSIS Front Power steering Front Brakes Front Rear Tyres Standard CAPACITY		4.431	2.703	4.431	2.703	2.703	
Low		3.727	5.125	3.727	5.125	5.125	
CHASSIS Power steering Front Suspension Front Rear Front Rear Tyres Standard CAPACITY		1.000	1.000	1.000	1.000	1.000	
Power steering Suspension Front Rear Brakes Front Rear Tyres Standard CAPACITY		1.970	1.970	1.970	1.970	1.970	
Suspension Front Rear Brakes Front Rear Tyres Standard CAPACITY							
Rear Brakes Front Rear Tyres Standard CAPACITY			Rack & Pinion				
Brakes Front Rear Tyres Standard CAPACITY			MacPherson strut & coil spring				
Rear Tyres Standard CAPACITY		Independent multi-link & coil spring					
Tyres Standard CAPACITY			Ventilated disc				
CAPACITY		225/70R16		Ventilated disc 225/65R17 225/60R1		225/00010	
		225/	7UK10	225/6	DUKI/	225/60R18	
Jeaning Capacity	Persons		4		5		
Fuel tank conscitu		4		5			
Fuel tank capacity	Litres		55 66				
Fuel type	Litron	91 RON					
Luggage capacity Max Volume	Litres		964 1,386				
	(VDA method) Litres d (VDA method) Litres	184 398 516 758					









