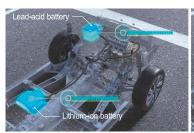




Combination of compact motor and lithium-ion battery to assist the engine

For even greater fuel efficiency, SHVS assists the engine using a light, compact ISG (integrated starter generator) that has an electric motor function and a 10Ah lithium-ion battery with outstanding charge and power supply performance. This is an optimal hybrid system for compact cars, with excellent overall balance that makes possible both fuel and space efficiency



Engine auto stop

The engine is stopped and electrical components are powered by the batteries, saving fuel.



Restart

The ISG functions as a starter motor to quietly and smoothly restart the engine.



Take-off/Acceleration

The ISG assists the engine* when starting from a standstill or when accelerating, improving fuel efficiency.



Deceleration

The ISG uses deceleration energy to generate electricity and efficiently charge the vehicle's batteries.

 * Operation of the assist function depends on certain conditions, such as the battery status.

ALLGRIP AUTO gives you the freedom to

ALLGRIP AUTO gives you the freedom to keep driving, less vulnerable to changes in road surfaces or weather conditions.



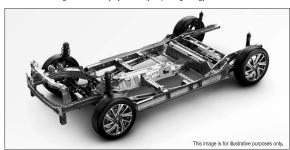
ALLGRIP AUTO is the optimal 4WD system, giving the driver peace of mind in everyday driving, as well as when driving on slippery roads or snowy surfaces. With its viscous coupling, torque is automatically distributed to the rear wheels when the system delects the front wheels losing grip.

Suspensions for nimble, stimulating driving

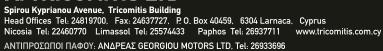
The front and rear suspensions underpin an agile and emotion-heightening driving experience with linear steering response and a quality ride. Driving the Swift is a joy with its accurate steering, responsive performance and excellent straightway stability.

Light and rigid HEARTECT platform

The smoothly curving frame increases underbody stiffness that delivers excellent fundamental vehicle performance while also enhancing collision safety by efficiently dispersing energy.



A. TRICOMITIS LTD





Major Specifications

Number of doors			5-door		
Engine			Petrol 1.2 DUALJET + SHVS		
Drive system			2V	VD	4WD
DIMENSIONS					
Overall length mm		mm	3,845		
Overall width mm		mm	1,735		
Overall height		mm	1,495 1,520		1,520
Wheelbase		mm	2,450		
Tread F	Front 175/65R15	mm	1,530 1,525		
	185/55R16	mm	1,520 1,515		
¦ F	Rear 175/65R15		1,530 1,535		
	185/55R16	mm	1,520 (with Drum) 1,525 (with Disc)		1,525
CAPACITIES					
Seating capacity persons			5		
Fuel tank capacity			37		
Luggage capacity [1	Max. volume (fixed rear seat) - with emergency fla	t tyre repair kit litres	947		
[_F	Rear seatback folded (VDA method) - with emerge	ency flat tyre repair kit litres	579		
	Rear seatback raised (VDA method) - with emerging	ency flat tyre repair kit litres	265		
ENGINE					
Туре				K12D	
Number of cylinders			4		
Number of valves			16		
Piston displacement cm ³		cm ³	1,197		
PERFORMANCE					
Maximum speed km/h		km/h	180	175	170
0-100 km/h		sec	13.1	12.2	13.8
NVIRONMENTAL PE					
Emission standard compliance			Euro 6		
Fuel consumption (NE		litres/100km	4.3	4.6	4.6
	Extra-urban	litres/100km	3.7	3.9	4.0
	Combined	litres/100km	3.9	4.1	4.2
Fuel consumption (V		litres/100km	_5.3	6.2	(Low) 5.8 (High) 5.9
	MEDIUM phase	litres/100km	(Low) 4.3 (High) 4.4	(Low) 4.8 (High) 4.9	(Low) 4.9 (High) 5.0
	HIGH phase	litres/100km	4.4	4.6	(Low) 4.8 (High) 4.9
	EXTRA-HIGH phase	litres/100km	_5.7	(Low) 6.1 (High) 6.2	(Low) 6.2 (High) 6.3
	Combined	litres/100km	(Low) 4.9 (High) 5.0	5.4	5.5
C♂ emissions (NEDC)* New European Driving Cycle			88	94	95
CO emissions (WLTC)* Worldwide harmonized Light-duty vehicles Test Cycle			(Low) 111 (High) 112	(Low) 121 (High) 122	(Low) 123 (High) 125

Οι προδιαγραφές και τα τεχνικά χαρακτηριστικά μπορεί να αλλάξουν χωρίς καμία άλλη προειδοποίηση. All above may change without any further notice.



























