

## Swift Technical Data

Plant		Japan (Sagara)									
Steering		LHD/RHD									
Number of doors		5-door									
Engine		Petrol									
		1.2 DUALJET		1.2 DUALJET + SHVS		1.0 BOOSTERJET		1.0 BOOSTERJET + SHVS			
Drive system		2WD	4WD	2WD	4WD	2WD					
<b>DIMENSIONS</b>											
Overall length		mm	3.840								
Overall width		mm	1.735								
Overall height		mm	1.495	1.520	1.495	1.520	1.495				
Wheelbase		mm	2.450								
Tread		Front	175/65R15	mm	1.530	1.530	1.530	1.530	1.530		
			185/55R16	mm	1.520	1.520	1.520	1.520	1.520		
			175/65R15	mm	1.530	1.535	1.530	1.535	1.530		
		Rear	1,520 (with Drum)		1,525 (with Disc)	1.525	1,520 (with Drum)		1,520 (with Drum)		
			1,525 (with Disc)				1,525 (with Disc)		1.525	1,525 (with Disc)	
Minimum turning radius *		m	4,8								
Minimum ground clearance		mm	120								
<b>CAPACITIES</b>											
Seating capacity		persons	5								
Fuel tank capacity		litres	37								
Luggage capacity *		Max. volume (fixed rear seat)		litres	947	947	947	947	947		
		Rear seatback folded (VDA method) - with emergency flat tyre repair kit		litres	579	579	579	579	579		
		Rear seatback raised (VDA method) - with emergency flat tyre repair kit		litres	265	265	265	265	265		
<b>ENGINE</b>											
Type		K12C				K10C DITC					
Number of cylinders		4				3					
Number of valves		16				12					
Piston displacement		cm3	1.242				998				
Bore x stroke		mm	73.0 x 74.2				73.0 x 79.5				
Compression ratio		12,5				10,0					
Maximum output		kW/rpm	66/6,000				82/5,500				
Maximum torque		N·m/rpm	120/4,400				170/2,000-3,500 (5MT) 160/1,700-4,000 (6AT)				
Fuel distribution		Multipoint injection				Direct injection					
<b>TRANSMISSION</b>											
Type		5MT	CVT		5MT	5MT	5MT	5MT	6AT	5MT	
Gear ratio		1st	3,545	4.006 ~ 0.550 (LOW:4.006 ~ 1.001, HIGH:2.200 ~ 0.550)	3,545	3,545	3,545	3,545	4,666	3,545	
		2nd	1,904		1,904	1,904	1,904	1,904	2,533	1,904	
		3rd	1,240		1,258	1,240	1,258	1,233	1,555	1,233	
		4th	0,914		0,911	0,914	0,911	0,885	1,135	0,885	
		5th	0,717		0,725	0,717	0,725	0,690	0,859	0,690	
		6th	-		-	-	-	0,685	-	-	
		Reverse	3,272		3,771	3,250	3,272	3,250	3,250	3,393	3,250
Final gear ratio		4,294	3,757	4,388	4,294	4,388	3,944	3,501	3,944		
<b>CHASSIS</b>											
Steering		Rack & Pinion									
Brakes		Front	Ventilated disc								
		Rear	Drum, leading and trailing (GA, GL), Disc (GLX)								
Suspension		Front	MacPherson strut with coil spring								
		Rear	Torsion beam with coil spring								
Tyres		175/65R15, 185/55R16									
<b>WEIGHTS</b>											
Kerb weight (min./with full option)		kg	840 ~ 890	900 ~ 925	950 ~ 970	850 ~ 900	960 ~ 980	865 ~ 915	940 ~ 945	875 ~ 925	
Gross vehicle weight		kg	1.365		1.405	1.365	1.405	1.380			
<b>PERFORMANCE</b>											
Maximum speed *		km/h	180	175	170	180	170	195	190	195	
0-100 km/h *		sec	11,9	11,0	12,6	11,9	12,6	10,6	10,0	10,6	
<b>ENVIRONMENTAL PERFORMANCE</b>											
Emission standard compliance		Euro 6									
Fuel consumption		Urban	litres/100km	5,4	5,6	5,9	4,5	4,9	5,7	6,4	
		Extra-urban	litres/100km	3,7	4,0	4,3	3,7	4,2	4,0	4,3	
		Combined	litres/100km	4,3	4,6	4,9	4,0	4,5	4,6	5,0	
CO2 emissions		g/km	98	103	110	90	101	104,0	114	97	

Specifications may vary for individual markets.

\* Manufacture data