

GR YARIS - SPECIFICATIONS*



GR Yaris 2025 (incl. Aero Performance) Manual Transmission

ENGINE		1.6 Turbo
Engine Code		G16E-GTS
Type		3 cylinders, IN LINE
Valve Mechanism		DOHC4-valve Roller-rocker
Fuel System		DIRECT MULTIPOINT INJECTION
Fuel Type		PETROL
Recommended Octane Rating		95 OR MORE (OCTANE)
Bore x Stroke (mm)		87.5 x 89.7
Displacement (cm ³)		1618
Compression Ratio		10,5
Max. Output	(Others: kW / DIN hp)	206 / 280
	(Others: RPM)	6500
Max. Torque	(Others: N-m)	345
	(Others: RPM Min.)	3150
	(Others: RPM Max.)	4600
Fuel Consumption	WLT Combined (L/100km) - from	8.338
CO2 Emissions	WLT Combined (g/km) - from	187.94

TRANSMISSION		6-speed iMT
Transmission	Type	MANUAL
Drivetrain		GR-FOUR AWD system, electronic multi-plate clutch AWD with 3 selectable modes
Transmission Gear Ratio	1st	3.538
	2nd	2.238
	3rd	1.535
	4th	1.162
	5th	1.081
	6th	0.902
	7th	-
	8th	-
	Reverse	3.831
Final Drive Gear Ratio		3.941(1st-4th) - 3.350(5th-6th,Rev)
Differentials – front and rear		Torsen LSD

PERFORMANCE		
Max. Speed	(km/h)	230
Acceleration	0 to 100 km/h (sec.)	5.2
Min. Turning Radius	Tire (m)	5.31
	Body (m)	5.64

CHASSIS		
Front suspension		MacPherson Strut
Rear suspension		Double wishbone
Steering Gear Type		RACK&PINION
Power Steering Type		ELECTRIC
Lock to Lock		2,36
Brakes	Front	14in (356 mm) ventilated discs with opposed 4-pot callipers
	Rear	11.7in (297 mm) ventilated discs with opposed 2-pot callipers
Tyres		225/40 ZR18 Michelin Pilot Sport 4S

MAJOR DIMENSIONS & VEHICLE WEIGHTS (unit)		
Overall	Length / GVM (mm)	3995
	Width / GVM (mm)	1805
	Height / CM (mm)	1455
Wheelbase	GVM (mm)	2560
Tread	Front / GVM (mm)	1536
	Rear / GVM (mm)	1572
Overhang	Front / GVM (mm)	830
	Rear / GVM (mm)	605
Min. Running Ground Clearance	(W/O axle, 1 passenger (mm))	124
Interior	Length (mm)	1785
	Width (mm)	1430
	Height (mm)	1175
Seating Capacity	Persons	4
Cargo Space	Capacity (m ³) (VDA)	174
Gross Vehicle Weight	Total (Others: kg)	1645
Curb Weight	Total Min. Options (kg)	1280
	Total Max. Options (kg)	1305
Coefficient of Drag		0,346
Fuel Tank Capacity	Total (L)	50

* This specification sheet is based on measured values to be submitted to the respective Certification Offices.

All information presented here is based on data available at the time of vehicle developmental period, and is subject to change without notice.