



# TOYOTA YARIS GR SPORT – SPECIFICATIONS

POWERTRAIN	HYBRID	PETROL (MT)
TYPE	1.5-LITRE, 3-CYLINDER, IN-LINE	
VALVE MECHANISM	DOHC FOUR-VALVE ROLLER ROCKER INTAKE: VVT-iE EXHAUST: VVT-i	DOHC FOUR-VALVE ROLLER ROCKER INTAKE: VVT-iW EXHAUST: VVT-i
FUEL SYSTEM	DIRECT MULTIPOINT INJECTION	
DISPLACEMENT (CM <sup>3</sup> )	1,490	
BORE X STROKE (MM)	80.5 X 97.6	
COMPRESSION RATIO (:1)	14.0	
POWER OUTPUT (DIN HP / KW @ RPM)	92 / 68 @ 5,500	125 / 92 @ 6,600
TORQUE (NM @ RPM) THERMIC ENGINE ONLY	120 @ 3,600-4,800	153 @ 4,800-5,000

HYBRID SYSTEM	HYBRID	PETROL (MT)
HYBRID BATTERY	LITHIUM-ION	-
NUMBER OF CELLS	48	-
RATED VOLTAGE (V)	177.6	-
BATTERY CAPACITY (3HR) AMP.HR.	4.3	-
FRONT MOTOR TYPE	PERMANENT MAGNET SYNCHRONOUS MOTOR	-
RATED VOLTAGE (V)	580	-
MAX OUTPUT (DIN HP / KW)	80 / 59	-
MAX. TORQUE (NM)	141	-
TOTAL SYSTEM MAX POWER (DIN HP / KW)	116	-

TRANSMISSION	HYBRID	PETROL (MT)
TYPE	CVT	MT
FINAL GEAR RATIO (:1)	2.834	4.538
1ST	-	3.538
2ND	-	2.045
3RD	-	1.392
4TH	-	1.029
5TH	-	0.818
6TH	-	0.700
REVERSE	-	3.333

PERFORMANCE	HYBRID	PETROL (MT)
MAX. SPEED (KM/H)	175	180
ACC. 0-100 KM/H (SEC)	9.7	9.0
DRAG COEFFICIENT	0.31	0.31

FUEL CONSUMPTION (L/100KM)	HYBRID	PETROL (MT)
WLTP COMBINED CYCLE	2.8-3.2	4.3-4.9
FUEL TANK CAPACITY (L)	36	42

CO <sub>2</sub> EMISSIONS (G/KM)	HYBRID	PETROL (MT)
EURO CLASS	Euro 6	Euro 6
APWLTP COMBINED CYCLE	64-73	97-112

CHASSIS	HYBRID	PETROL (MT)
FRONT SUSPENSION	Mc Pherson Strut	Mc Pherson Strut
FRONT SUSPENSION STABILISER BAR DIAMETER (MM)	φ23.2(t3.2)	φ23.2(t3.2)
REAR SUSPENSION	Torsion Beam	Torsion Beam
STEERING		
OVERALL RATIO (:1)	13.9	13.9
LOCK TO LOCK	2.73	2.73
MIN. TURNING CIRCLE TYRE / BODY (M)	5.2 / 5.5	5.2 / 5.5
BRAKES		
FRONT (DIAMETER IN MM)	DISC 282	DISC 282
REAR (DIAMETER IN MM)	DISC 274	DRUM 202.5
TYRES	215/40R18	

EXTERIOR DIMENSIONS (MM)	HYBRID	PETROL
OVERALL LENGTH	3,940	
OVERALL WIDTH	1,745	
OVERALL HEIGHT	1,500	
TREAD FRONT	1,531	
TREAD REAR	1,528	
WHEELBASE	2,560	
FRONT OVERHANG (MM)	790	
REAR OVERHANG (MM)	590	

INTERIOR DIMENSIONS (MM)	HYBRID	PETROL
LENGTH	1,845	1,845
WIDTH	1,430	1,430
HEIGHT	1,190	1,190

CARGO (DM <sup>3</sup> VDA)	HYBRID	PETROL
CAPACITY (INCLUDING UNDER DECK BOARD)		
UP TO TONNEAU COVER	286	286
UP TO ROOF	347	346
CAPACITY (REAR SEATS DOWN UP TO ROOF)	947	947

WEIGHT	HYBRID	PETROL
CURB WEIGHT		
MIN	1180	1065
MAX	1105	1120
GROSS WEIGHT	1,615	1,555
TOWING CAPACITY		
BRAKED	450	850
UNBRAKED	450	550