

TOYOTA YARIS TECHNICAL SPECIFICATIONS

POWERTRAIN	1.5-litre Hybrid	
	114bhp	129bhp
Type	3 cylinders in-line	
Valve mechanism	DOHC 12-valve with VVT-iE (intake) and VVT-i (exhaust)	
Fuel system	Direct multipoint injection	
Displacement (cc)	1,490	
Bore x stroke (mm)	80.5 x 97.6	
Compression ratio	14.0:1	
Max. torque (Nm @ rpm)	120 @ 3,600	
Max. engine power (bhp/DIN Hp/kW @ rpm)	90/91/68 @ 5,500	
Total hybrid system max. power (bhp/DIN hp/kW)	114/116/85	129/130/96
Electric motor/generator (MG2)	114bhp	129bhp
Motor type	Permanent magnet, synchronous motor	
Max. voltage (v)	580	
Max. power (kW)	59	62
Max. torque (Nm)	141	185
High-voltage battery		
Battery type	Lithium-ion	
Number of cells	48	
Nominal voltage (v)	177.6	
Capacity (amp/h)	4.3	
TRANSMISSION		
Type	e-CVT	

Differential gear ratio		2.834:1	
PERFORMANCE		114bhp	129bhp
Max. speed (mph)		109	
0-62mph acceleration (sec)		9.7	9.2
FUEL CONSUMPTION (WLTP)		114bhp	129bhp
Combined cycle (mpg)	Icon	70.6	-
	Design	70.6	-
	Excel	-	67.3
	GR Sport	-	67.3
Fuel tank capacity (l)		36	
CO₂ EMISSIONS (WLTP), INSURANCE, WARRANTY & SERVICING		114bhp	129bhp
Combined cycle (g/km)	Icon	92	-
	Design	91	-
	Excel	-	96
	GR Sport	-	96
Insurance groups		13-15E	
New vehicle warranty		3 years/60,000 miles	
Service schedule		10,000 miles/annually	
BRAKES			
Front		Ventilated discs	
Rear		Solid discs	
Parking brake		Electronic	
SUSPENSION			
Front		MacPherson struts	

Rear	Torsion beam
STEERING	
Type	Rack and pinion, electric power assistance
Turns lock-to-lock	2.73
Min. turning radius – body (m)	5.5
Min. turning radius – tyre (m)	5.2
EXTERIOR DIMENSIONS	
Overall length (mm)	3,940
Overall width (mm)	1,745
Overall height (mm)	1,500
Wheelbase (mm)	2,560
Front overhang (mm)	790
Rear overhang (mm)	590
Front track (mm)	1,521 – 1,531
Rear track (mm)	1,518 – 1,528
Coefficient of drag (Cd)	0.31
INTERIOR DIMENSIONS	
Interior length (mm)	1,845
Interior width (mm)	1,430
Interior height (mm)	1,190
Loadspace length – rear seats up (mm)	630
Loadspace max. width (mm)	1,004
Loadspace height (mm)	837
Load capacity (l)	286

WEIGHTS		
Kerb weight (kg)		1,145 - 1,190
Gross vehicle weight (kg)		1,615
Towing capacity – braked (kg)		450
Towing capacity – unbraked (kg)		450
WHEELS & TYRES		
Wheels		16, 17 or 18in alloy
Tyres	16in wheel	195/55R16
	17in wheel	205/45R17
	18in wheel	215/40R18

This specification table is intended as a guide for media only; customers seeking specific vehicle specifications should check details with their Toyota Centre, or the Toyota.co.uk website.