

## 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	
<b>Total hybrid system max. power (bhp/DIN hp/kW)</b>	<b>114/116/85</b>	<b>129/130/96</b>
<b>Electric motor/generator (MG2)</b>	<b>114bhp</b>	<b>129bhp</b>
Motor type	Permanent magnet, synchronous motor	
Max. voltage (v)	580	
Max. power (kW)	59	62
Max. torque (Nm)	141	185
<b>High-voltage battery</b>		
Battery type	Lithium-ion	
Number of cells	48	
Nominal voltage (v)	177.6	
Capacity (amp/h)	4.3	
<b>TRANSMISSION</b>		
Type	e-CVT	

Differential gear ratio		2.834:1	
<b>PERFORMANCE</b>		<b>114bhp</b>	<b>129bhp</b>
Max. speed (mph)		109	
0-62mph acceleration (sec)		9.7	9.2
<b>FUEL CONSUMPTION (WLTP)</b>		<b>114bhp</b>	<b>129bhp</b>
Combined cycle (mpg)	Icon	70.6	-
	Design	70.6	-
	Excel	-	67.3
	GR Sport	-	67.3
Fuel tank capacity (l)		36	
<b>CO<sub>2</sub> EMISSIONS (WLTP), INSURANCE, WARRANTY &amp; SERVICING</b>		<b>114bhp</b>	<b>129bhp</b>
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	
<b>BRAKES</b>			
Front		Ventilated discs	
Rear		Solid discs	
Parking brake		Electronic	
<b>SUSPENSION</b>			
Front		MacPherson struts	

Rear	Torsion beam
<b>STEERING</b>	
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
<b>EXTERIOR DIMENSIONS</b>	
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
<b>INTERIOR DIMENSIONS</b>	
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

<b>WEIGHTS</b>		
Kerb weight (kg)		1,145 - 1,190
Gross vehicle weight (kg)		1,615
Towing capacity – braked (kg)		450
Towing capacity – unbraked (kg)		450
<b>WHEELS &amp; TYRES</b>		
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](http://Toyota.co.uk) website.*