

TOYOTA AYGO TECHNICAL SPECIFICATIONS

ENGINE			
Type		1.0-litre VVT-i	
Configuration		3-cylinder, in-line	
Valve mechanism		12-valve DOHC, chain drive	
Displacement (cc)		998	
Bore x stroke (mm)		71 x 84	
Compression ratio		11.5:1	
Max. power (bhp/kW @ rpm)		69/51 @ 6,000	
Max. torque (Nm @ rpm)		95 @ 4,300	
BRAKES			
Front		Ventilated discs, 247 x 20mm	
Rear		Drums, 200mm inner diameter	
SUSPENSION			
Front		MacPherson strut	
Rear		Torsion beam	
STEERING			
Type		Rack and pinion, electric power steering	
TRANSMISSION			
Type		5-speed manual	x-shift (automated manual)
Gear ratios	1 st	3.545	3.545
	2 nd	1.913	1.913
	3 rd	1.310	1.161
	4 th	1.027	0.973
	5 th	0.850	0.804
	Reverse	3.214	3.2124
Differential gear ratio		3.550	4.294
PERFORMANCE			
Max. speed (mph)		99	99
0-62mph acceleration (sec)		14.2	15.5
FUEL CONSUMPTION			
Combined (mpg)		68.9	67.3
Urban (mpg)		56.5	56.5
Extra urban (mpg)		78.5	74.3

EMISSIONS & INSURANCE		
CO ₂ (g/km)	95	97
Insurance groups	6E to 8E	
WEIGHTS		
Kerb weight (kg)	840 – 900	860 – 905
Gross vehicle weight	1,240	1,240
EXTERIOR DIMENSIONS		
Overall length (mm)	3,455	
Overall width (mm)	1,615	
Overall height (mm)	1,460	
Front overhang (mm)	675	
Rear overhang (mm)	440	
Wheelbase (mm)	2,340	
Front track (mm)	1,425	
Rear track (mm)	1,420	
Drag coefficient (Cd)	0.28	
Wheel size	14in or 15in	
Tyre size	165/65R14 or 165/60R15	
Turning radius – tyre (m)	4.8 (14in wheel) 5.1 (15in wheel)	
INTERIOR DIMENSIONS		
Interior length* (mm)	1,630*	
Interior width (mm)	1,250 (3dr) 1,300 (5dr)	
Interior height (mm)	1,205	
Couple distance	806	
Luggage capacity (l)	168	

* Measured from accelerator pedal to rear seat hip point.

Ref: 170202M