

TOYOTA PROACE VAN TECHNICAL SPECIFICATIONS

POWERTRAIN				
		1.6 diesel		
Type	Four cylinders in-line			
Capacity (cc)	1,560			
Bore x stroke (mm)	75 x 88.3			
Fuel system	Compression ignition			
Max. power (bhp/kW @ rpm)	94/70 @ 3,750	114/85 @ 3,750		
Max. torque (Nm @ rpm)	210 @ 1,750	300 @ 1,750		
		2.0 diesel		
Type	Four cylinders in-line			
Capacity (cc)	1,997			
Bore x stroke (mm)	85 x 88			
Fuel system	Compression ignition			
Max. power (bhp/Kw @ rpm)	121/90 @ 4,000			
Max. torque (Nm @ rpm)	340 @ 2,000			
PERFORMANCE		1.6D 94bhp	1.6D 114bhp	2.0D 121bhp
Max. speed (mph)	90			
0-62mph (sec)	15.9			
	13.4			
	13.3			
FUEL CONSUMPTION & CO ₂ EMISSIONS		1.6D 94bhp	1.6D 114bhp	2.0D 121bhp
Fuel consumption (mpg)	Urban	47.1	50.4	47.9
	Extra-urban	54.3	56.5	57.6
	Combined	51.4	54.3	53.5
CO ₂ emissions – combined (g/km)	144	137	139	
Insurance groups	36 – 43 (provisional)			
TRANSMISSION		1.6D 94bhp	1.6D 114bhp	2.0D 121bhp
Type	5MT			
Gear ratios (km/h per 1,000rpm)	1 st	7.17	7.54	7.54
	2 nd	13.27	14.39	14.39
	3 rd	21.43	23.54	23.54
	4 th	30.13	33.42	33.42
	5 th	37.54	41.73	41.73
	6 th	-	50.76	50.76
Final drive gear ratio	0.197	0.197	0.197	
BRAKES				
Front	Ventilated discs			
Rear	Solid discs			
STEERING		Compact	Medium	Long
Type	Electro-hydraulic, rack and pinion			
Turning circle (m)	Tyre	11.3	12.4	12.4
	Body	11.8	12.9	12.9
SUSPENSION				
Front	MacPherson-type with anti-roll bar, variable stiffness springs and load-adaptive shock absorbers			
Rear	Wishbones with trailing arms, variable stiffness springs and load-adaptive shock absorbers			
EXTERIOR DIMENSIONS		Compact	Medium	Long
Overall length (mm)	4,606			
Overall width (mm)	1,920			
Overall height (mm)	1,910			
Wheelbase (mm)	2,925			
Front track (mm)	1,627			
Rear track (mm)	1,600			

Front overhang (mm)	881	881	881
Rear overhang (mm)	803	803	1,153
Ground clearance (mm)	150	150	150
Raised ground clearance – option (mm)	175	175	175
LOAD AREA DIMENSIONS	Compact	Medium	Long
Floor load length (mm)	2,162	2,512	2,862
Floor load length with Smart Cargo system (mm)	3,324	3,674	4,026
Mid-height load length (mm)	1,835	2,185	2,535
Max. load area height (mm)	1,397	1,397	1,397
Max. load width between vehicle sides (mm)	1,628	1,628	1,628
Max. load width between wheel arches (mm)	1,258	1,258	1,258
Load sill height – min/max (mm)	545/626	544/613	600/633
Sliding side door height (mm)	1,238	1,241	1,241
Sliding side door width (mm)	745	935	935
Rear door height (mm)	1,220	1,220	1,220
Rear door width (mm)	1,282	1,282	1,282
Commercial volume (m ³)	4.6	5.3	6.1
Commercial volume with Smart Cargo option (m ³)	5.1	5.8	6.6
WEIGHTS	Compact	Medium	Long
Front axle max. (kg)	1,500	1,500	TBC
Rear axle max. (kg)	1,500	1,500 1,800 2.0D	TBC
Kerb weight (kg)	1,510 1.6D 5MT	1,522 1.6D 5MT 1,533 1.6D 6MT 1,613 2.0D 6MT	TBC
Gross vehicle weight (kg)	2,610 1.6D 5MT	2,640 1.6D 5MT 2,660 1.6D 6MT 3,100 2.0D 6MT	TBC
Payload (kg)	1,000	1,000 – 1,400	1,400
WHEELS & TYRES			
Wheel type and size	16 or 17-inch steel		
Tyre size	215/65R16 or 215/60R17		

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