

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 & CO₂ 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	4,959	5,308
Overall width (mm)		1,920	1,920	1,920
Overall height (mm)		1,910	1,940	1,950
Wheelbase (mm)		2,925	3,275	3,275
Front track (mm)		1,627	1,627	1,627
Rear track (mm)		1,600	1,600	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		

ENDS

Ref:180122M