

**TOYOTA PROACE VAN TECHNICAL SPECIFICATIONS**

<b>POWERTRAIN</b>		<b>TURBODIESEL</b>			
		<b>1.5 diesel 120</b>	<b>2.0 diesel 145</b>	<b>2.0 diesel 180</b>	
Type	Four cylinders in-line				
Capacity (cc)	1,499		1,997		
Bore x stroke (mm)	75.0 x 84.8		85.0 x 88.0		
Compression ratio	16.5:1		16.7:1		
Fuel injection system	Common rail diesel direct injection				
Max. power (bhp/DIN hp/kW @ rpm)	118/120/88 @ 3,500		142/144/106 @ 3,750	174/177/130 @ 3,750	
Max. torque (Nm @ rpm)	300 @ 2,000		340 @ 2,000	400 @ 2,000	
<b>POWERTRAIN</b>		<b>BEV</b>			
<b>Electric motor</b>					
Type	Permanent magnet, synchronous motor				
Max. power (bhp/DIN hp/kW)	134/136/100				
Max. torque (Nm)	260				
<b>Battery</b>					
Type	Lithium-ion				
Total capacity (kWh)	50		75		
Weight (kg)	350		534		
<b>Battery charging</b>		<b>50kWh</b>	<b>75kWh</b>		
Charging time	DC rapid (0-80% approx.)	30min		45min	
	AC wallbox (0-100% approx.)	7hr 10min		10hr 45min	
	AC domestic (0-100% approx.)	21hr 45min		32hr 40min	
<b>PERFORMANCE</b>		<b>1.5D 120</b>	<b>2.0D 145</b>	<b>2.0D 180</b>	<b>BEV</b>
Max. speed (mph)		99	105	105	80
0-62mph (sec)		16.0	9.9	8.5	10.8 (50kWh) 11.9 (75kWh)
Driving range (miles, WLTP)		-	-	-	213
<b>FUEL CONSUMPTION, EMISSIONS &amp; INSURANCE</b>		<b>1.5D 120</b>	<b>2.0D 145</b>	<b>2.0D 180</b>	<b>BEV</b>
Fuel consumption – WLTP combined (mpg)		42.1	36.2 - 36.7	36.2 – 39.2	n/a
CO <sub>2</sub> emissions – WLTP (g/km)		175	201 - 204	189 - 205	-
Fuel tank capacity (l)		69			-

Insurance groups		32E – 36E			
TRANSMISSION		1.5D 120	2.0D 145	2.0D 180	BEV
Type		6MT	6MT	8AT	AT
BRAKES					
Front		Ventilated discs			
Rear		Solid discs			
STEERING		MEDIUM		LONG	
Type		Electro-hydraulic, rack and pinion			
Turning circle (m)	Tyre	12.4		12.4	
	Body	12.9		12.9	
SUSPENSION					
Front		MacPherson strut-type			
Rear		Wishbones with trailing arms, variable stiffness springs and load-adaptive shock absorbers			
EXTERIOR DIMENSIONS		MEDIUM		LONG	
Overall length (mm)		4,981		5,331	
Overall width (mm)		1,920			
Overall height (mm)		1,904		1,935	
Wheelbase (mm)		3,275			
Front track (mm)		1,630			
Rear track (mm)		1,618			
Front overhang (mm)		901		901	
Rear overhang (mm)		803		1,153	
LOAD AREA DIMENSIONS		MEDIUM		LONG	
Floor load length (mm)		2,512		2,862	
Floor load length with Smart Cargo (mm)		3,674		4,026	
Max. load height (mm)		1,397			
Max. load width between sides (mm)		1,636			
Max. load width between wheel arches (mm)		1,258			
Sliding side door height (mm)		935			
Sliding side door width (mm)		1,241			
Load area volume (m <sup>3</sup> )		5.3		6.1	
Load area volume with Smart Cargo (m <sup>3</sup> )		5.8		6.6	
WEIGHTS		1.5D 120	2.0D 145	2.0D 180	BEV
Payload (kg)	Medium	999	1,375	1,226	1,253 (50kWh) 1,000 (75kWh)
	Long	-	1,335	-	1,000
Gross	Medium	2,656	3,100	3,000	3,100

vehicle weight (kg)	Long	-	3,100	-	3,021
Kerb weight (kg)	Medium	1,657	1,725	1,774	1,847
	Long	-	1,765	-	2,020
Max. towing capacity – braked (kg)		2,000	2,000	2,300	1,000
Max. towing capacity – unbraked (kg)		750			
<b>WHEELS &amp; TYRES</b>					
Wheel type and size		16in steel or 17in alloy			
Tyre size		215/65R16 or 215/60R17			