

TOYOTA PROACE VERSO TECHNICAL SPECIFICATIONS

POWERTRAIN				
		1.6 diesel		
Type	Four cylinders in line			
Displacement (cc)	1,560			
Compression ratio	17.0:1			
Bore x stroke (mm)	75 x 88.3			
Valve mechanism	8-valve DOHC			
Max. power (bhp/kW @ rpm)	114/85 @ 3,500			
Max. torque (Nm @ rpm)	300 @ 1,750			
		2.0 Diesel		
Type	Four cylinders in line		Four cylinders in line	
Displacement (cc)	1,997		1,997	
Compression ratio	16.7:1		16.7:1	
Valve mechanism	16-valve DOHC		16-valve DOHC	
Max. power (bhp/kW @ rpm)	148/110 @ 4,000		174/130 @ 3,750	
Max. torque (Nm @ rpm)	370 @ 2,000 – 2,500		400 @ 2,000 – 2,500	
PERFORMANCE		1.6D 114bhp	2.0D 148bhp	2.0D 174bhp
Max. speed (mph)		99	105	106
0-62mph acceleration (sec)		16.1	13.0	10.1
FUEL CONSUMPTION, CO₂ EMISSIONS & INSURANCE		1.6D 114bhp	2.0D 148bhp	2.0D 174bhp
Fuel consumption (mpg)	Combined	54.3	53.3	49.6
	Urban	50.4	47.9	46.3
	Extra-urban	56.5	57.6	52.3
CO ₂ emissions – combined (g/km)		137	139	151
Insurance groups		21E – 23E		
TRANSMISSION		1.6D 114bhp	1.6D 148bhp	2.0D 174bhp
Type		5MT	6MT	6AT
Gear ratios (km/h per 1,000rpm)	1 st	7.54	7.54	9.53
	2 nd	14.39	14.39	16.93
	3 rd	23.54	23.54	27.30
	4 th	33.42	33.42	37.20
	5 th	41.73	41.73	49.91
	6 th	50.76	50.76	63.91

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		
DIMENSIONS		COMPACT	MEDIUM	LONG
Overall length (mm)		4,609	4,959	5,309
Overall width (mm)		1,920	1,920	1,920
Overall height (mm)		1,910	1,910	1910
Wheelbase (mm)		2,925	3,275	3,275
Loadspace length (mm)	Shuttle 9 seats up	N/A	608	958
	Shuttle 6 seats up	N/A	1,488	1,838
	Family 8 seats up	282	627	N/A
	Family 5 seats up	1,242	1,497	N/A
	VIP 7 seats up	N/A	N/A	958
	VIP 4 seats up	N/A	N/A	1,838
	VIP 2 seats up	N/A	N/A	2,763
Luggage capacity – loaded to top of seats/loaded to roof (VDA l)	Shuttle 9 seats up	N/A	700/507	912/1,237
	Shuttle 6 seats up	N/A	950/1,600	2,000/2,250
	Family 8 seats up	224/ -	603/798	N/A
	Family 5 seats up	750/1,350	1,000/1,750	N/A
	VIP 7 seats up	N/A	N/A	912

	VIP 4 seats up	N/A	N/A	1,950
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END

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