

TOYOTA HILUX TECHNICAL SPECIFICATIONS

ENGINE		2.4-litre diesel	2.8-litre diesel	
Engine code		2GD-FTV	1GD-FTV	
Type		4-cylinder in-line	4-cylinder in-line	
Valve mechanism		16-valve DOHC	16-valve DOHC	
Displacement (cc)		2,393	2,755	
Bore x stroke (mm)		92.0 x 90.0	92.0 x 103.6	
Compression ratio		15.6:1	15.6:1	
Max. power (bhp/DIN hp/kW @ rpm)		148/150/110 @ 3,400	201/204/150 @ 3,000 – 3,400	
Max. torque (Nm @ rpm)		400 @ 1,600 – 2,000	500 @ 1,600 – 2,800 (6AT) 420 @ 1,400 – 3,400 (6MT)	
TRANSMISSION		6AT	6MT	6AT
Gear ratios	1 st	3.600	4.784	3.600
	2 nd	2.090	2.423	2.090
	3 rd	1.488	1.443	1.488
	4 th	1.000	1.000	1.000
	5 th	0.687	0.826	0.687
	6 th	0.580	0.643	0.580
	Reverse	3.732	4.066	3.732
Differential gear ratio (final drive)		4.100	3.583	3.909
HYBRID SYSTEM				
Battery				
Type		-	-	Lithium-ion
No of cells		-	-	13
Capacity (Ah)		-	-	4.3
Weight (kg)		-	-	7.6
Motor-generator				
Type		-	-	Permanent magnet, synchronous motor
Max. output (kW)		-	-	12
Max. torque (Nm)		-	-	65
BRAKES				
Front		Ventilated discs with fixed calliper, 4-piston		
Rear		Leading-trailing drums		
Additional features		ABS, BA, EBD, VSC, TSC, A-TRC, DAC, HAC		
SUSPENSION				
Front		Double wishbone		
Rear		Leaf springs, rigid axle		
STEERING				
Type		Rack and pinion		
Power steering		Hydraulic		
Min. turning radius (m)	Tyre	6.4		
	Body	6.7		
PERFORMANCE		2.4 diesel	2.8 diesel	
		6AT	6MT	6AT
Max. speed (mph)		106	109	109
0-62mph (sec)		12.75	10.13	10.7

FUEL CONSUMPTION, EMISSIONS & INSURANCE		2.4 diesel		2.8 diesel	
		6AT		6MT	6AT
Fuel consumption – combined, WLTP data (mpg)		28.9 – 30.1		31.3 – 33.2	27.9 – 30.1
CO ₂ emissions – combined, WLTP data (g/km)		241 - 257		223 - 236	242 - 265
Fuel tank capacity (l)		80			
Insurance groups		40D – 49D			
WEIGHTS		2.4 diesel		2.8 diesel	
		6AT		6MT	6AT
Kerb weight (kg)	Single Cab	-		2,000 – 2,130	-
	Extra Cab	-		2,075 – 2,260	-
	Double Cab	2,110-2,305		2,120- 2,290	2,170 – 2,250
Gross Vehicle Weight (kg)	Single Cab	-		3,080	-
	Extra Cab	-		3,150	-
	Double Cab	3,210		3,210	
Payload (kg)	Single Cab	-		N/A	-
	Extra Cab	-		1,075	
	Double Cab	1,100		1,030 – 1,090	1,040 – 1,085
TOWING CAPACITY					
Braked (kg)		3,500	3,500	3,500	3,500
Unbraked		750	750	750	750
EXTERIOR DIMENSIONS		S/CAB	E/CAB	D/CAB	
Overall length (mm)		5,325	5,325	5,325	
Overall width (mm)		1,800	1,855	1,855 1,900 Invincible X	
Overall height (mm)		1,855	1,860	1,865	
Wheelbase (mm)		3,085	3,085	3,085	
Front track (mm)		1,500	1,540	1,540 1,675 GR Sport II	
Rear track (mm)		1,510	1,550	1,550 1,705 GR Sport II	
Front overhang (mm)		985	985	985	
Rear overhang (mm)		1,255	1,255	1,255	
Min. running ground clearance (mm)		277	289	310 323 GR Sport II	
Angle of approach (deg)		29	29	29	
Angle of departure (deg)		25	26	26-27	
Wading depth (mm)		700			
INTERIOR DIMENSIONS		S/CAB	E/CAB	D/CAB	
Interior length (mm)		932	1,404	1,697	
Interior width (mm)		1,481	1,481	1,480 (front) 1,410 (rear)	
Interior height (mm)		1,175	1,168	1,170	
Couple distance (mm)		n/a	n/a	841	

Headroom (mm)	997	997 (front) 969 (rear)	997 (front) 969 (rear)
DECK DIMENSIONS	S/CAB	E/CAB	D/CAB
Length (mm)	2,315	1,808	1,525
Max. width (mm)	1,575	1,540	1,540
Height (mm)	480	480	480
WHEELS & TYRES			
Wheels	17in steel, 17 or 18in alloy		
Tyres	265/65R17 – Active & GR Sport II 265/60R18 – Invincible & Invincible X		

These specifications are intended as a guide for media. Customers wishing to check the specification of a specific model should check details with their Toyota Centre or visit www.toyota.co.uk.