

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		6MT	6AT	6MT	6AT
Gear ratios	1 st	4.784	3.600	4.784	3.600
	2 nd	2.423	2.090	2.423	2.090
	3 rd	1.443	1.488	1.443	1.488
	4 th	1.000	1.000	1.000	1.000
	5 th	0.777	0.687	0.826	0.687
	6 th	0.643	0.580	0.643	0.580
	Reverse	4.066	3.732	4.066	3.732
Differential gear ratio (final drive)		3.583	4.100	3.583	3.909
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	
		6MT	6AT	6MT	6AT
Max. speed (mph)		106	106	109	109
0-62mph (sec)		13.23	12.75	10.13	10.7
FUEL CONSUMPTION, EMISSIONS & INSURANCE		2.4 diesel		2.8 diesel	
		6MT	6AT	6MT	6AT
Fuel consumption – combined, WLTP data (mpg)	Active Single Cab	27.1 - 28.2	-	-	-
	Active Extra Cab	27.9 - 29.7	-	-	-

	Active Double Cab	27.9 - 29.1	-	-	-
	Icon Double Cab	27.9 - 30.0	28.8 - 30.7	-	-
	Invincible Double Cab	27.9 - 30.0	28.8 - 30.7	31.3 - 33.2	28.5 - 30.0
	Invincible X Double Cab	-	-	31.3 – 32.8	28.5 – 29.7
CO ₂ emissions – combined, WLTP data (g/km)	Active Single Cab	263 - 274	-	-	-
	Active Extra Cab	250 - 265	-	-	-
	Active Double Cab	255 - 265	-	-	-
	Icon Double Cab	246 - 265	241 - 257	-	-
	Invincible Double Cab	247 - 265	242 - 257	224 – 236	246 - 259
	Invincible X Double Cab	-	-	225 - 236	248 - 259
Fuel tank capacity (l)		80			
Insurance groups		41 - 45			
WEIGHTS		2.4 diesel		2.8 diesel	
		6MT	6AT	6MT	6AT
Kerb weight (kg)	Single Cab	1,875-2,130	-	-	-
	Extra Cab	2,075-2,280	-	-	-
	Double Cab	2,105-2,325	2,110-2,325	2,120-2,335	2,125-2,340
Gross Vehicle Weight (kg)	Single Cab	3,080	-	-	
	Extra Cab	3,150	-	-	
	Double Cab	3,210		3,210	

Payload (kg)	Single Cab	1,030	-	-	
	Extra Cab	1,000	-	-	
	Double Cab	1,030 Active 1,025 Icon, Invincible		1,015	1,010
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)	1,795	1,810	1,815
Wheelbase (mm)	3,085	3,085	3,085
Front track (mm)	1,500	1,540	1,540
Rear track (mm)	1,510	1,550	1,550
Front overhang (mm)	990	985	985
Rear overhang (mm)	1,255	1,255	1,255
Min. running ground clearance (mm)	277	289	310
Angle of approach (deg)	29	29	29
Angle of departure (deg)	25	26	26
Wading depth (mm)	700		
Drag coefficient (Cd, dependant on vehicle specification)	0.394	0.394	0.394
INTERIOR DIMENSIONS	S/CAB	E/CAB	D/CAB
Interior length (mm)	1,697	1,404	1,697
Interior width (mm)	1,480	1,481	1,480 (front) 1,410 (rear)
Interior height (mm)	1,170	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 & Icon 265/60R18 – Invincible & Invincible X		