

## TOYOTA HILUX TECHNICAL SPECIFICATIONS

<b>ENGINE</b>		<b>2.4-litre D-4D</b>	
Engine code		2GD-FTV	
Type		4-cylinder in-line	
Valve mechanism		16-valve DOHC	
Displacement (cc)		2,393	
Bore x stroke (mm)		92.0 x 90.0	
Compression ratio		15.6:1	
Max. power (bhp/kW @ rpm)		148/110 @ 3,400	
Max. torque (Nm @ rpm)		400 @ 1,600 – 2,000	
<b>TRANSMISSION</b>		<b>6MT</b>	<b>6AT</b>
Gear ratios	1 <sup>st</sup>	4.784	3.600
	2 <sup>nd</sup>	2.423	2.090
	3 <sup>rd</sup>	1.443	1.488
	4 <sup>th</sup>	1.000	1.000
	5 <sup>th</sup>	0.777	0.687
	6 <sup>th</sup>	0.643	0.580
	Reverse	4.066	3.732
Differential gear ratio (final drive)		3.583	4.100
<b>BRAKES</b>			
Front		Ventilated discs with fixed calliper, 4-cylinder	
Rear		Leading-trailing drums	
Additional features		ABS, BA, EBD, VSC, TSC, A-TRC, DAC, HAC	
<b>SUSPENSION</b>			
Front		Double wishbone	
Rear		Leaf springs, rigid axle	
<b>STEERING</b>			
Type		Rack and pinion	
Power steering		Hydraulic	
Min. turning radius	Tyre	6.4	

(m)	Body	6.7			
<b>TYRES AND WHEELS</b>					
Tyres		225/70R17 – Active S/Cab 265/65R17 – Active E/Cab, Active & Icon D/Cab 265/60R18 – Invincible & Invincible X			
Wheels		17 or 18in alloy			
<b>PERFORMANCE</b>		<b>S/CAB</b>	<b>E/CAB</b>	<b>D/CAB</b>	
Transmission		6MT	6MT	6MT	6AT
Max. speed (mph)		106	106	106	106
Acceleration 0-62mph (sec)		13.2	13.2	13.2	12.8
<b>FUEL CONSUMPTION &amp; EMISSIONS</b>		<b>S/CAB</b>	<b>E/CAB</b>	<b>D/CAB</b>	
Transmission		6MT	6MT	6MT	6AT
Fuel consumption – combined (mpg)		39.8	40.4	40.4	36.2
Fuel tank capacity (l)		80			
CO <sub>2</sub> emissions – combined (g/km)		187	185	185	204
<b>WEIGHTS</b>		<b>S/CAB</b>	<b>E/CAB</b>	<b>D/CAB</b>	
Transmission		6MT	6MT	6MT	6AT
Kerb weight (kg)		1,800 – 1,850	1,915 – 1,965	2,100 – 2,160	2,095 – 2,155
Gross vehicle weight (kg)		3,080	3,150	3,210	3,210
Towing capacity *	Braked (kg)	3,200	3,200	3,200	3,200
	Unbraked	750	750	750	750
<b>EXTERIOR DIMENSIONS</b>		<b>S/CAB</b>	<b>E/CAB</b>	<b>D/CAB</b>	
Overall length (mm)		5,330	5,330	5,330	
Overall width (mm)		1,800	1,855	1,855	
Overall height (mm)		1,795	1,810	1,815	
Wheelbase (mm)		3,085	3,085	3,085	
Front track (mm)		1,495	1,535	1,535	
Rear track (mm)		1,510	1,550	1,550	
Front overhang (mm)		1,000	1,000	1,000	
Rear overhang (mm)		1,250	1,250	1,250	

Min. running ground clearance (mm)	277	289	293
Angle of approach (deg)	30	31	31
Angel of departure (deg)	25	26	26
Drag coefficient (Cd, dependant on vehicle specification)	0.394	0.394	0.394
<b>INTERIOR DIMENSIONS</b>	<b>S/CAB</b>	<b>E/CAB</b>	<b>D/CAB</b>
Interior length (mm)	932	1,404	1,697
Interior width (mm)	1,480	1,480	1,480 (front) 1,410 (rear)
Interior height (mm)	1,175	1,170	1,170
Couple distance (mm)	n/a	n/a	841
Headroom (mm)	997	997 (front) 969 (rear)	997 (front) 969 (rear)
<b>DECK DIMENSIONS</b>	<b>S/CAB</b>	<b>E/CAB</b>	<b>D/CAB</b>
Length (mm)	2,315	1,810	1,525
Max. width (mm)	1,645	1,645	1,645
Height (mm)	480	480	480

\*3.2 tonnes confirmed for launch, 2.5 tonnes by year end 2016

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