

The Toyota Hilux - Specifications

ENGINE

	4x4 2.5 litre D-4D diesel	4x4 3.0 litre D-4D diesel
Engine code	2KD-FTV	1KD-FTV
Number of cylinders	4 in line	4 in line
Valve mechanism	16-valve DOHC	16-valve DOHC
Fuel injection system	Direct Injection common rail	Direct Injection common rail
Displacement (cc)	2494	2982
Bore & stroke (mm)	92.0 x 93.8	96.0 x 103.0
Compression ratio	17.4:1	17.9:1
Maximum output (DIN hp (KW)/rpm)	120 (88)/3600	171 (126)/3600
Maximum torque (Nm/rpm)	325/2000	343/1400–3400
Fuel tank capacity (litres)	80 (76 Extra Cab)	80
Drag coefficient	0.37	0.37

SUSPENSION

Front	Double wishbone with coil springs
Rear	Leaf springs with twin tube shock absorbers

TYRES AND WHEELS

	Single Cab 4x4 HL ₂	Extra Cab 4x4 HL ₂	4x4 HL ₂	Double Cab 4x4 HL ₃	4x4 Invincible
15" steel wheels w/205/70R15 tyres	–	–	–	–	–
15" steel wheels w/255/70R15C tyres	–	•	–	–	–
16" steel wheels w/205/R16 tyres	•	–	•	–	–
15" alloy wheels w/255/70R15C tyres	–	–	–	•	•

BRAKES

Front	Ventilated discs
Rear	Leading-Trailing Drums

TRANSMISSION

	HL ₂	HL ₃	Invincible
Gearbox type	5 M/T	5 M/T or 4 A/T (D-4D 170 only)	5 M/T or 4 A/T
Drive type	4x4	4x4	4x4

ENVIRONMENTAL PERFORMANCE

Fuel consumption (EU directive 80/1268-2004/3/EC)	4x4 2.5 litre D-4D diesel	4x4 3.0 litre D-4D diesel	4x4 3.0 litre D-4D diesel
	5 M/T	5 M/T	4 A/T
Fuel consumption combined (mpg)	34.0	34.0	30.1
Extra urban	39.2	39.8	35.3
Urban	28.0	27.4	23.9
Carbon dioxide CO ₂ (g/km)	219/217 Single Cab	219	246

PERFORMANCE

	4x4 2.5 litre D-4D diesel	4x4 3.0 litre D-4D diesel	4x4 3.0 litre D-4D diesel
	5 M/T	5 M/T	4 A/T
Maximum speed (mph)	96.3	105.6	108.7
0–62 mph (sec.)	15.0 (SC,EC), 15.2 (DC)	12.0	11.9

DIMENSIONS

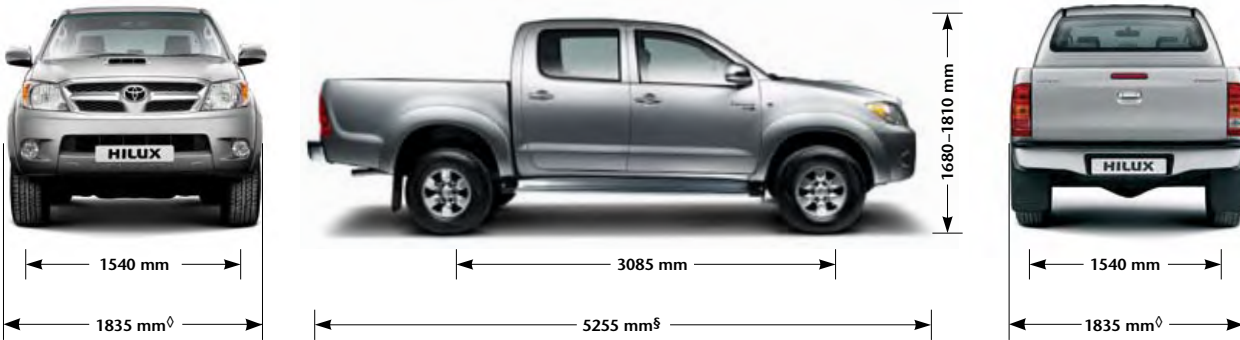
	Single Cab 4x4 HL ₂	Extra Cab 4x4 HL ₂	4x4 HL ₂	Double Cab 4x4 HL ₃	4x4 Invincible
Dimensions					
Overall length (mm)	5255	5255	5130	5255	5255
Overall width excluding mirrors (mm)	1760	1835	1760	1835	1835
Overall height unladen (mm)	1795	1795	1810	1810	1810
Wheelbase (mm)	3085	3085	3085	3085	3085
Front tread (mm)	1510	1540	1510	1540	1540
Rear tread (mm)	1510	1540	1510	1540	1540
Minimum turning circle kerb to kerb (m)	12.2	12.2	12.2	12.2	12.2
Minimum turning circle wall to wall (m)	13.0	13.0	13.0	13.0	13.0
Deck Space					
Deck height from ground unladen (mm)	860	855	850	850	850
Internal deck height (mm)	450	450	450	450	450
Internal deck width (mm)	1520	1515	1515	1515	1515
Internal deck length (mm)	2315	1805	1520	1520	1520
Width between wheel arches (mm)	1100	1100	1100	1100	1100
Weights					
Kerb weight (kg)*	1820	1830	1880– 1895	1880– 1890	1885–
Gross vehicle weight (kg)	2680	2875	2940	2940	2940
Max. payload (kg)*	860	1045	1060– 1060	1050– 1055	1050–
Axle load limit, front (kg)	1280	1280	1305	1305	1305
Axle load limit, rear (kg)	1600	1610	1635	1635	1635
Roof load limit (kg)	–	–	75	75	75
Towing Capacity					
Braked trailer weight (kg)	2250	2250	2250	2250	2250
Unbraked trailer weight (kg)	750	750	750	750	750
Max. nose weight on tow ball (kg)	110	110	110	110	110
Gross train weight (kg)	4930	5125	5190	5190	5190

* Kerb weight and max. payload include a full tank of fuel and all fluids. They exclude driver, passengers and other added accessories.

All kerb masses quoted are subject to manufacturing tolerances and are for vehicles with minimum equipment.

§ 5130 mm HL₂ Double Cab with no rear step.

◊ 1760 mm HL₂ grades.



Please note: all width measurements given exclude door mirrors.



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