

## LAND CRUISER COMMERCIAL TECHNICAL SPECIFICATIONS

<b>ENGINE</b>		<b>2.8 D-4D</b>	
Engine type		Four cylinders in-line	
Displacement (cc)		2,755	
Valvetrain		16-valve DOHC	
Fuel injection type		Common rail	
Emissions level		Euro 6	
Bore x stroke (mm)		92 x 103.6	
Compression ratio		15.6:1	
Max power (bhp/DIN hp/kW @ rpm)		201/204/150 @ 3,400	
Max torque (Nm/rpm)	Manual	420 @ 1,400 – 3,400	
	Automatic	500 @ 1,600 – 2,800	
<b>TRANSMISSION</b>			
Type		6MT	6AT
Ratios	1 <sup>st</sup>	4.171	3.600
	2 <sup>nd</sup>	2.190	2.090
	3 <sup>rd</sup>	1.488	1.488
	4 <sup>th</sup>	1.193	1.000
	5 <sup>th</sup>	1.000	0.687
	6 <sup>th</sup>	0.799	0.580
	Reverse	3.607	3.732
<b>PERFORMANCE</b>			
Acceleration 0-62mph (sec)		11.2	9.9
Max. speed (mph)		108	108
<b>FUEL CONSUMPTION &amp; EMISSIONS (WLTP)</b>			
Combined cycle fuel consumption (mpg)		27.08-29.43 SWB 27.08-28.82 LWB	27.72-31.04 SWB 27.72-30.05 LWB
CO <sub>2</sub> emissions – combined cycle (g/km)		252-274 SWB 258-274 LWB	240-267 SWB 247-274 LWB
Fuel tank capacity (l)		87	
Insurance groups		TBA	TBA
<b>SUSPENSION</b>			
Front		Double wishbone	
Rear		Four-link with lateral rod	
<b>BRAKES</b>			
Front		Ventilated discs	
Rear		Ventilated discs	
<b>TYRES AND WHEELS</b>			
Wheels		17in	
Tyres		245/70R17	
<b>OFF-ROAD PERFORMANCE</b>			
Approach angle (°)		31	
Departure angle (°)	3-door	26	
	5-door	25	
Ramp angle (°)	3-door	22	
	5-door	22	

Side angle limit (°)		42
Climbing angle limit (°)		42
Minimum running ground clearance (mm)	3-door	205
	5-door	215
Wading depth (mm)		700
<b>DIMENSIONS</b>		
Overall length (mm)	3-door	4,395
	5-door	4,840
Overall width (mm)		1,885
Overall height (mm)	3-door	1,830
	5-door	1,845
Wheelbase (mm)	3-door	2,450
	5-door	2,790
Front overhang (mm)		975
Rear overhang (mm)	3-door	970
	5-door	1,075
Front track (mm)		1,585
Rear track (mm)		1,585
Turning radius – tyre (m)	3-door	5.2
	5-door	5.8
Load area capacity, all seats up, loaded to roof (l)	3dr	1,574
	5dr	2,216
<b>WEIGHTS</b>		
Kerb weight (kg)	3-door	1,975
	5-door	2,225
Payload (kg)	3dr	488 – 593
	5dr	661 – 756
Gross vehicle weight (kg)	3-door	2,600
	5-door	2,930
Towing capacity – braked (kg)		3,000
Towing capacity – unbraked (kg)		750