

## LEXUS LC 500 CONVERTIBLE TECHNICAL SPECIFICATIONS

<b>ENGINE</b>	
Engine code	2UR-GSE
Engine type	5.0-litre V8
Valve mechanism	32-valve DOHC with Dual VVT-i
Displacement (cc)	4,969
Bore x stroke (mm)	94 x 89.5
Compression ratio	12.3:1
Max. power (bhp/DIN hp/kW @ rpm)	457/464/341 @ 7,100
Max. torque (Nm @ rpm)	530 @ 4,800
Fuel system	Electronic fuel injection, D-4S
<b>PERFORMANCE</b>	
0-62mph (sec)	5.0
Max. speed (mph)	168
<b>DIMENSIONS</b>	
Overall length (mm)	4,770
Overall width - without mirrors (mm)	1,920
Overall width - with mirrors (mm)	2,168
Overall height (mm)	1,350
Wheelbase (mm)	2,870
Track front (mm)	1,630
Track rear (mm)	1,635
Overhang front (mm)	930
Overhang rear (mm)	970
Coefficient of Drag (Cd)	0.33 0.34 with Sport+ Pack
<b>INTERIOR DIMENSIONS</b>	
Interior length (mm)	1,522
Interior width (mm)	1,550
Interior height (mm)	1,070
Luggage capacity (litres)	149

<b>WEIGHTS (kg)</b>		
Kerb weight		2,035 – 2,055
Gross vehicle weight		2,450
<b>TRANSMISSION</b>		
Type		Direct-shift 10-speed automatic
Gear ratios	1 <sup>st</sup>	4.923
	2 <sup>nd</sup>	3.153
	3 <sup>rd</sup>	2.349
	4 <sup>th</sup>	1.879
	5 <sup>th</sup>	1.462
	6 <sup>th</sup>	1.193
	7 <sup>th</sup>	1.000
	8 <sup>th</sup>	0.792
	9 <sup>th</sup>	0.640
	10 <sup>th</sup>	0.598
Reverse		5.169
Differential ratio		2.937
<b>FUEL CONSUMPTION (WLTP)</b>		
Combined (mpg)		24.1 – 24.1
Fuel tank capacity (l)		82
<b>EMISSIONS (WLTP), INSURANCE, SERVICING &amp; WARRANTY</b>		
CO <sub>2</sub> emissions - combined (g/km)		275
Insurance groups		50E
Service intervals		10,000 miles/annually
Comprehensive new vehicle warranty		3 years/60,000 miles
Corrosion/perforation warranty		12 years/unlimited mileage
Surface rust/paintwork		3 years/unlimited mileage
<b>SUSPENSION</b>		
Front		Multilink
Rear		Multilink

<b>BRAKES</b>		
Front		Ventilated discs with 6-pot callipers
Rear		Ventilated discs with 4-pot callipers
Front disc size (diameter x thickness mm)		400 x 36
Rear disc size (diameter x thickness mm)		359 x 30
<b>STEERING</b>		
Type		Rack and pinion, electric power steering
Ratio		13.0:1
Turns (lock to lock)		2.6
Min. turning radius (m)	Tyre	5.4
	Body	5.9
<b>WHEELS &amp; TYRES</b>		
Wheel sizes		20-inch cast alloy 21-inch forged alloy
Tyre sizes		245/45RF20 front/275/40RF20 rear 245/40RF21 front/275/35RF21 rear