



Hyundai Equus

Lexus LS460L AWD

VEHICLE		
PRICE BASE >	\$58,900	\$74,105
PRICE AS TESTED >	\$65,400	\$98,330
DIMENSIONS		
LENGTH >	203.1 inches	203.9 inches
WIDTH >	74.4 inches	73.8 inches
HEIGHT >	58.1-59.9 inches	57.5-59.1 inches
WHEELBASE >	119.9 inches	121.7 inches
FRONT TRACK >	63.8 inches	63.6 inches
REAR TRACK >	64.1 inches	63.6 inches
INTERIOR VOLUME >	F: 60 cubic feet R: 50 cubic feet 17 cubic feet	F: 56 cubic feet R: 53 cubic feet* 16 cubic feet
TRUNK >		
WEIGHT		
CURB >	4595 pounds	4961 pounds
%FRONT/%REAR >	51.5/48.5	53.3/46.7
FUEL		
TANK >	20.3 gallons	22.2 gallons
FUEL RATING >	91 octane	91 octane
EPA CITY >	16 mpg	16 mpg
EPA HWY >	24 mpg	23 mpg
C/D 650-MILE TRIP >	21 mpg	20 mpg
POWERTRAIN		
ENGINE >	DOHC 32-valve V-8 282 cu in (4627 cc)	DOHC 32-valve V-8 281 cu in (4608 cc)
POWER BHP @ RPM >	385 @ 6500	357 @ 6400
TORQUE LB-FT @ RPM >	333 @ 3500	344 @ 4100
REDLINE >	6750 rpm	6600 rpm
LB PER BHP >	11.9	13.9
DRIVELINE		
TRANSMISSION >	6-speed automatic	8-speed automatic
DRIVEN WHEELS >	rear	all
GEAR RATIO:1/	1 4.17/6.1/41	1 4.60/5.5/36
MPH PER 1000 RPM/MAX	2 2.34/10.9/74	2 2.72/9.2/61
SPEED IN GEAR >	3 1.52/16.7/113	3 1.86/13.5/89
	4 1.14/22.3/151	4 1.46/17.1/113
	5 0.87/29.3/157	5 1.23/20.4/130
	6 0.69/36.8/157	6 1.00/25.1/130
		7 0.82/30.6/130
		8 0.69/36.6/130
AXLE RATIO:1 >	3.13	3.13
CHASSIS		
SUSPENSION >	F: multilink, air springs, anti-roll bar R: multilink, air springs, anti-roll bar	F: multilink, air springs, anti-roll bar R: multilink, air springs, anti-roll bar
BRAKES >	F: 13.6-inch vented disc R: 12.4-inch vented disc	F: 13.1-inch vented disc R: 12.4-inch vented disc
ANTI-LOCK CONTROL >	yes	yes
STABILITY CONTROL >	yes	yes
TIRES >	Continental ContiProContact F: P245/45R-19 98V M+S R: P275/40R-19 101V M+S	Bridgestone Turanza EL42 P235/50R-18 97V M+S
C/D TEST RESULTS		
ACCELERATION		
0-30 MPH >	2.2 sec	2.1 sec
0-60 MPH >	6.1 sec	6.0 sec
0-100 MPH >	14.8 sec	14.9 sec
0-130 MPH >	26.8 sec	27.9 sec
1/4 MILE @ MPH >	14.5 sec @ 99	14.5 sec @ 98
ROLLING 5-60 MPH >	6.6 sec	6.3 sec
TOP GEAR 30-50 MPH >	3.4 sec	3.3 sec
TOP GEAR 50-70 MPH >	4.0 sec	4.2 sec
TOP SPEED >	157 mph (gov ltd)	130 mph (gov ltd)
CHASSIS		
BRAKING 70-0 MPH >	170 feet	171 feet
ROADHOLDING,		
300-FT-DIA SKIDPAD >	0.82 g†	0.80 g
LANE CHANGE >	60.8 mph†	57.4 mph
SOUND LEVEL		
IDLE >	36 dBA	36 dBA
FULL THROTTLE >	72 dBA	73 dBA
70-MPH CRUISE >	67 dBA	66 dBA

*C/D estimated. †Stability-control-inhibited.

FINAL RESULTS

RANK

1

2

Maximum points available

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VEHICLE			
DRIVER COMFORT	10	9	10
ERGONOMICS	10	9	8
REAR-SEAT COMFORT	5	5	5
REAR-SEAT SPACE*	5	4	5
TRUNK SPACE*	5	5	5
FEATURES/AMENITIES*	10	7	10
FIT AND FINISH	10	8	10
INTERIOR STYLING	10	7	9
EXTERIOR STYLING	10	6	7
REBATES/EXTRAS*	5	-	-
AS-TESTED PRICE*	20	20	10
SUBTOTAL	100	80	79

POWERTRAIN			
1/4-MI ACCELERATION*	20	20	20
FLEXIBILITY*	5	4	4
FUEL ECONOMY*	10	10	9
ENGINE NVH	10	9	10
TRANSMISSION	10	9	8
SUBTOTAL	55	52	51

CHASSIS			
PERFORMANCE*	20	20	18
STEERING FEEL	10	8	6
BRAKE FEEL	10	7	5
HANDLING	10	7	7
RIDE	10	9	10
SUBTOTAL	60	51	46

EXPERIENCE			
FUN TO DRIVE	25	16	13
GRAND TOTAL	240	199	189

*These objective scores are calculated from the vehicles' dimensions, capacities, rebates and extras, and/or test results.



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