



## Lamborghini Diablo SE 30 specifications

### General information

<b>Type of car</b>	Lamborghini Diablo 30 SE (Special Edition)
<b>Years built</b>	first deliveries started in June 1994
<b>Production</b>	Limited at 150 units, only 25 for the US
<b>Chassisnumbers</b>	ZA9DE27AOR LA12000 - ZA9DE27AOR LA12150
<b>Presentation</b>	September 23rd, 1993 during the 3rd Lamborghini Day at Sant'Agata
<b>Type of car</b>	Two door coupe, two seater berlinetta, horizontally hinged doors
<b>Designed by</b>	Marcello Gandini
<b>Built by</b>	Automobili Lamborghini SpA

### Dimensions

<b>Wheelbase</b>	2650 mm (104 in)
<b>Overall length</b>	4460 mm (175.6 in)
<b>Overall width</b>	2040 mm (80.3 in)
<b>Overall height</b>	1105 mm (43.5 in)
<b>Head room</b>	932 mm (36.7 in)
<b>Leg room</b>	1024 mm (40.3 in)
<b>Shoulder room</b>	1510 mm (59.4 in)
<b>Hip room</b>	800 mm (31.5 in)
<b>Front track</b>	1540 mm (60.6 in)
<b>Rear track</b>	1640 mm (64.6 in)
<b>Ground clearance</b>	140 mm (5.5 in)
<b>Front overhang</b>	930 mm (36.6 in)
<b>Rear overhang</b>	880 mm (34.6 in)
<b>Weight</b>	1451 kg (3198 Lbs)
<b>Distribution</b>	41 / 59 % Front / Rear

### Chassis

<b>Structure</b>	High-resistance steel alloy and carbon fiber.
<b>Body</b>	Aluminum alloy and hand layup composite materials (cx : 0.31) rear spoiler standard.
<b>Suspension</b>	Independent front & rear with parallelogram action unequal length wishbones, anti-roll bar and front anti-dive / anti-squat geometry.
<b>Brakes</b>	All-wheel Brembo ventilated disc brakes with an H-type hydraulic circuit and servo-assistance.
<b>Front</b>	330 x 32 mm (13 x 1.2 in) with 4 calipers
<b>Rear</b>	284 x 22 mm (11.1 x 0.9 in) with 2 calipers
<b>Steering type</b>	Unassisted mechanical rack and pinion.
<b>Turning circle</b>	11 m, 3.2 turns lock to lock.
<b>Front tyre size</b>	245/40 ZR 17
<b>Rear tyre size</b>	335/35 ZR 18
<b>Type</b>	Pirelli P ZERO with asymmetric unidirectional tread
<b>Front rim size</b>	8.5 x 17 inch
<b>Rear rim size</b>	13 x 18 inch
<b>Type</b>	Single-piece OZ-Racing Magnesium Compound.

## Engine

Type	V-12 60 degree, light-alloy block with pressed-in liners, mid mounted (longitudal), rear wheel drive with traction control.
Distribution	Dual overhead camshafts, chain drive, four valves/cylinder
Main bearings	7
Cylinder capacity	5707 cc (349 cu)
Bore and stroke	87 x 80 mm
Compression ratio	10.0:1
Maximum power	525 bhp at 7000 rpm
Maximum torque	580 Nm (428 lbs.ft.) at 5200 rpm
Cooling system	Pressurized circuit
Emission control	'Free-flow' exhaust system
Ignition	Electronic with integrated fuel injection
Plugs	n.a.
Electrical system	12 V
Alternator	85/115 Amp
Fuel system	Reprogrammed L.I.E. Lamborghini electronic sequential multi-point injection
Fuel type	Unleaded 95 R.O.N.
Fuel consumption	n.a.
Lubrication	Dry sump

## Drivetrain

Type	Lamborghini five-speed + reverse manual all-synchromesh, with a traction control system with four settings, ZF final drive with limited-slip differential.		
Clutch	Dry-single plate, hydraulically operated		
	Disc diameter	254 mm (10 in)	
1 <sup>st</sup> gear ratio	2.31:1	Maximum speed	98.1 Km/h (61.3 Mph)
2 <sup>nd</sup> gear ratio	1.52:1	Maximum speed	154.2 Km/h (96.4 Mph)
3 <sup>rd</sup> gear ratio	1.12:1	Maximum speed	209 Km/h (130.6 Mph)
4 <sup>th</sup> gear ratio	0.88:1	Maximum speed	266 Km/h (166.3 Mph)
5 <sup>th</sup> gear ratio	0.68:1	Maximum speed	333 Km/h (207 Mph)
Reverse gear ratio	2.12:1	Maximum speed	102.3 Km/h (63.9 Mph)
Rear transferratio	1:1.59		
Rear differential	bevel gear type, limited slip 45%		
	Ratio	1:2.41	

## Performance

Top speed	333 Km/h (207 Mph)		
0-100 Km/h	4.00 sec		
Standing Km	20.7 sec		
¼ Mile	n.a.		
Capacities			
	Fuel	100 Lt.	
	Engine oil	13 Lt.	
	Cooling system	15 Lt.	
	Luggage	140 Lt	
Price	\$ 275.000 or DM 390.000 (15% above VT price)		
Current value	\$ 105,000 - \$ 155,000		