



**Note :** this photo was taken from a framed picture at the Centro Studi e Ricerche Ferruccio Lamborghini in Cento.

## Lamborghini Countach LP5000 specifications

### General information

<b>Type of car</b>	Lamborghini LP5000 Countach
<b>Years built</b>	1971
<b>Production</b>	1 prototype
<b>Chassisnumbers</b>	Project 112, number 001
<b>Presentation</b>	March 1971 Geneva Auto Show
<b>Type of car</b>	Two door coupe, two seater berlinetta, horizontally hinged doors
<b>Designed by</b>	Marcello Gandini for Bertone
<b>Built by</b>	Automobili Lamborghini SpA

### Dimensions

<b>Wheelbase</b>	2450 mm (96.5 in)
<b>Overall length</b>	4010 mm (158 in)
<b>Overall width</b>	1870 mm (73.6 in)
<b>Overall height</b>	1070 mm (42 in)
<b>Front track</b>	1500 mm (59 in)
<b>Rear track</b>	1520 mm (59.8 in)
<b>Ground clearance</b>	n.a.
<b>Front overhang</b>	780 mm (30.7 in)
<b>Rear overhang</b>	780 mm (30.7 in)
<b>Weight</b>	1130 kg (2490 Lbs)
<b>Distribution</b>	44 / 56 % <b>Front / Rear</b>

### Chassis

<b>Structure</b>	Mixed construction, steel floor-plate and cradle in square-section steel (built by Marchesi)
<b>Body</b>	Handmade steel construction
<b>Suspension</b>	All-independent, parallel wishbones with coil springs, telescopic Koni shock absorbers and anti-roll bars.
<b>Brakes</b>	All-wheel ventilated Girling disc brakes, hydraulically operated via dual circuits with twin servo-units.
	<b>Front</b> n.a.
	<b>Rear</b> n.a.
<b>Steering type</b>	Unassisted rack and pinion
<b>Turning circle</b>	13 m
<b>Front tyre size</b>	205/60 VR 14
<b>Rear tyre size</b>	215/60 VR 14
	<b>Type</b> Special design Pirelli Cinturato
<b>Front rim size</b>	7 x 14 inch
<b>Rear rim size</b>	9 x 14 inch
	<b>Type</b> Bertone designed Campagnolo cast magnesium

## Engine

<b>Type</b>	V-12 60 degree, light-alloy block, mid mounted (longitudinal), rear wheel drive
<b>Distribution</b>	Dual overhead camshafts, chain drive, two valves/cylinder
<b>Main bearings</b>	7
<b>Cylinder capacity</b>	4971 cc
<b>Bore and stroke</b>	85 x 73 mm
<b>Compression ratio</b>	10.5:1
<b>Maximum power</b>	440 bhp at 7500 rpm
<b>Maximum torque</b>	498 Nm (366 lbs.ft.) at 5000 rpm
<b>Cooling system</b>	Two cross-flow radiators placed laterally on either hip with two electric fans
<b>Ignition</b>	Two coils and two Marelli distributors
<b>Plugs</b>	Bosch 235 P21
<b>Electrical system</b>	12 V
<b>Alternator</b>	770 Watt
<b>Fuel system</b>	Dual electric Bendix fuel pumps, 6 twin-choke Weber 45 DCOE 96/97 carburetors
<b>Fuel type</b>	100 Octane
<b>Fuel consumption</b>	n.a.
<b>Lubrication</b>	Wet sump

## Drivetrain

<b>Type</b>	Lamborghini five-speed + reverse manual all-synchromesh driving to a Lamborghini limited-slip differential		
<b>Clutch</b>	Fichtel & Sachs dry-single plate, hydraulically operated		
	<b>Disc diameter</b>	n.a.	
<b>1<sup>st</sup> gear ratio</b>	2.189:1	<b>Maximum speed</b>	n.a.
<b>2<sup>nd</sup> gear ratio</b>	1.715:1	<b>Maximum speed</b>	n.a.
<b>3<sup>rd</sup> gear ratio</b>	1.275:1	<b>Maximum speed</b>	n.a.
<b>4<sup>th</sup> gear ratio</b>	0.965:1	<b>Maximum speed</b>	n.a.
<b>5<sup>th</sup> gear ratio</b>	0.736:1	<b>Maximum speed</b>	n.a.
<b>Reverse gear ratio</b>	2.070:1	<b>Maximum speed</b>	n.a.
<b>Final drive ratio</b>	n.a.		

## Performance

<b>Top speed</b>	300 Km/h (186 Mph)		
<b>0-100 Km/h</b>	n.a.		
<b>Standing Km</b>	n.a.		
<b>¼ Mile</b>	n.a.		
<b>Capacities</b>			
	<b>Fuel</b>	140 Lt in two tanks	
	<b>Engine oil</b>	n.a.	
	<b>Cooling system</b>	n.a.	
	<b>Luggage</b>	n.a.	
<b>Price</b>	Lire 16.500.000		
<b>Current value</b>	Original car was destroyed in the barrier crash test at MIRA test site U.K.		