

Lancia Ypsilon

TECHNICAL SPECIFICATIONS

ENGINE

Displacement (cm³)

Compression ratio

Max. power HP-EEC (kW-EEC)

At rpm

Max. torque: Nm-EEC (kgm-EEC)

At rpm

Timing (control)

Supply

TRANSMISSION

Gearbox/transmission

STEERING

Type

Turning circle (m)

BRAKES - D (disc) - T (drum)

Front Ø mm

Rear Ø mm

SUSPENSION

Front

Rear

DIMENSIONS

Wheelbase (mm)

Front/rear track (mm)

Length/Width/Height (mm)

Luggage compartment capacity VDA (dm³)

WHEELS

Tyres fitted as standard

WEIGHTS - CAPACITIES (TYPE-APPROVED WEIGHTS)

Kerb weight DIN (kg)

Fuel tank capacity (litres)

Max. towable weight

PERFORMANCE

Top speed (km/h)

Acceleration (sec.): 0-100 km

EEC CONSUMPTION (l/100 km)

According to EC directive 1999/100

Urban

Extra-urban

Combined

CO₂ (g/km)

1.2 8v Fire Evo II Start&Stop	1.3 16v MultiJet II Start&Stop	0.9 8v TwinAir Start&Stop	0.9 8v TwinAir Start&Stop DFN	1.2 8v LPG	0.9 8v Methane
Petrol	Diesel	Petrol	Petrol	LPG+Petrol	Methane+Petrol
1242	1248	875	875	1242	875
11.1:1	16.8:1	10.01	10.01	11.1:1	10.01
69 (51)	95 (70)	85 (62.5)	85 (62.5)	69 (51)	80 (59)
5500	4000	5500	5500	5500	5500
102 (10.4)	200 (20.4)	145 (14.8)	145 (14.8)	102 (10.4)	140 (14)
3000	1500	1900	1900	3000	2500
Single overhead camshaft with variable valve timing system, toothed belt	double overhead camshaft, chain	Single overhead camshaft with MultiAir technology, chain	Single overhead camshaft with MultiAir technology, chain	Single overhead camshaft with variable valve timing system, toothed belt	Single overhead camshaft with MultiAir technology, chain
Multipoint electronic injection	Common Rail with MultiJet II technology, variable geometry turbocharger with intercooler	Multipoint electronic injection, turbocharger with intercooler	Multipoint electronic injection, turbocharger with intercooler	Multipoint electronic injection	Multipoint electronic injection, turbocharger with intercooler
manual 5 gears + reverse	manual 5 gears + reverse	manual 5 gears + reverse	manual robotised 5 gears + reverse	manual 5 gears + reverse	manual 5 gears + reverse
rack and pinion	rack and pinion	rack and pinion	rack and pinion	rack and pinion	rack and pinion
9,4	9,4	9,4	9,4	9,4	9,4
Disc 257x12	Disc 257x22 (self-ventilating)	Disc 257x22 (self-ventilating)	Disc 257x22 (self-ventilating)	Disc 257x12 (self-ventilating)	Disc 257x12 (self-ventilating)
Drum 203	Drum 203	Drum 203	Drum 203	Drum 203	Drum 203
Independent MacPherson type with lower crosswise wishbones secured to an auxiliary crossmember	Independent MacPherson type with lower crosswise wishbones secured to an auxiliary crossmember	Independent MacPherson type with lower crosswise wishbones secured to an auxiliary crossmember	Independent MacPherson type with lower crosswise wishbones secured to an auxiliary crossmember	Independent MacPherson type with lower crosswise wishbones secured to an auxiliary crossmember	Independent MacPherson type with lower crosswise wishbones secured to an auxiliary crossmember
Interconnected wheels through torsion beam	Interconnected wheels through torsion beam	Interconnected wheels through torsion beam	Interconnected wheels through torsion beam	Interconnected wheels through torsion beam	Interconnected wheels through torsion beam
2390	2390	2390	2390	2390	2390
front: 1414 rear: 1408	front: 1414 rear: 1408	front: 1414 rear: 1408	front: 1414 rear: 1408	front: 1414 rear: 1408	front: 1414 rear: 1408
3842/1875/1520	3842/1875/1520	3842/1875/1520	3842/1875/1520	3842/1875/1520	3842/1875/1554
245	245	245	245	245	202
185/55 R15 82 H	185/55 R15 82 H	185/55 R15 82 H	185/55 R15 82 H	185/55 R15 82 H	175/65 R15 84 T
965	1050	975	980	965	1090
40	40	40	40	30.5 (LPG) / 40 (PT)	12 (METHANE) / 40 (PT)
750	1000	750	750	-	-
163	183	176	175	163	167
14,5	11,4	11,9	11,9	14,5	13,1
6,4	4,7	5	4,9	8.7 (LPG) / 6.9 (PT)	4.0 (METHANE) / 5.8 (PT)
4,3	3,2	3,8	3,8	5.7 (LPG) / 4.4 (PT)	2.6 (METHANE) / 3.9 (PT)
5,1	3,8	4,2	4,2	6.8 (LPG) / 5.3 (PT)	3.1 (METHANE) / 4.6 (PT)
118	99	99	97	110 (LPG) / 124 (PT)	86 (METHANE) / 107 (PT)