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


TECHNICAL DATA

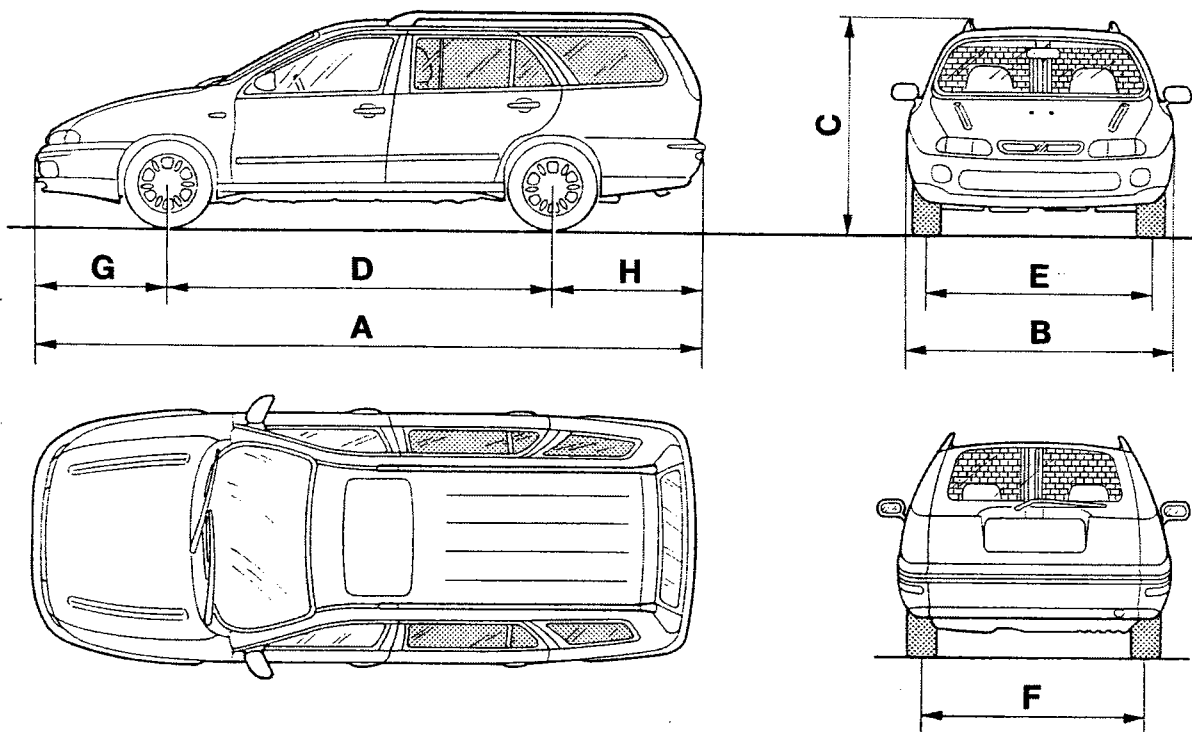
- Front suspension	3
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NOTE

This section gives technical data for the Fiat Marengo 2000 range equipped with a 1910 JTD EC F3 engine. For further information, see the Fiat Marea - Fiat Marea Weekend manual publication no. 506.763 and subsequent updates


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	CHASSIS	ENGINE	VERSION	GEARBOX
				
	ZFA 185.000	186A6000	185CXT1A 03	



- Load carrying capacity 1590 dm³

P4G001A1



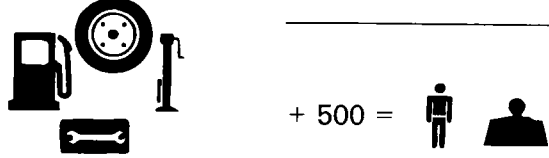


Engine type	DIMENSIONS (mm)							
	A	B	C	D	AND	F	G	H
	4490	1741	1510	2540	1470	1440	884	1066

Introduction









Weights - Performance – Fuel consumption

Marengo  **JTD**
2000 range

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WEIGHTS (values expressed in kg)	ENGINE TYPE	
		1275
	+ 500 =	1845
Permissible loads on the axles ■		1060
		1060

Performance – Fuel consumption

 <p>Speed km/h (average load)</p>		36
		52
		97
		136
		186
		36
 <p>Fuel consumption figures as per EC directive 1999/100 (litres/100 km)</p>		5.0

Wheels:

Tubeless tyres with radial tread, type 185/65R14-86H

Pressed steel wheel rim, type 5½J x 14" - 43

Rear suspension independent with track control arms anchored to an auxiliary crossmember. Variable rate coil springs and antiroll bar. Gas shock absorbers with low friction coefficient lower bushes.

ENGINE TYPE	
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Coil springs

Diameter of wire	mm	13.9 ± 0.1
Number of coils		5.93
Direction of coil		clockwise
Height of spring released	mm	323
Height under a load of: 424 ± 456 daN	mm	207
The springs are divided into two categories, identifiable by a mark:		
yellow (1) for those under a load of:	440 daN	having a height of mm > 207
green (1) for those under a load of:	440 daN	having a height of mm ≤ 207

(1) When fitting, match springs of the same type.

Shock absorbers

Make		double acting, telescopic, gas
Open (start of damping action)	mm	321 ± 2
Closed (metal against metal)	mm	224 ± 2
Travel	mm	97

Anti-roll bar

Anti-roll bar diameter	mm	19
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FRONT SUSPENSION

Anti-roll bar

Anti-roll bar diameter	mm	18
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