

Fiat 500

F I A T



**The most famous
of the little Fiats**

Millions of motorists started with this car. Today it is also the most widely used second car. Tastes and requirements change but you can't do without the 500. It's not just

a matter of having affection for a car (you can't help liking a 500), it's also a question of handling and economy. The 500 in fact is...



***the most
thoroughly tested of
the little Fiats***

During a successful career of 15 years (output has increased continually every year), the Fiat 500 has been perfected to the tiniest detail. The four million 500's so far produced make it the most thoroughly proven of

the little Fiats. This is why its advantages are mainly technical: the 500's reputation for sturdiness and reliability has not come from advertising, it has been won on the road.



***It is also the
cheapest of
European cars***



When talking of cars, prices always start with the Fiat 500. That is the basis of motorization. With the 500 you can drive at 100 k.p.h. (62 m.p.h.) by yourself or with one, two or three passengers. Running costs (with such a simple, reliable engine) are minimal. You just need a drop of petrol. But the 500 consumes so little that the more miles you do the more you save.

The very popular sunshine roof is standard on the 500.

*New the Fiat 500
is a "600"*

The capacity of the Fiat 500 engine has been boosted from 500 to 600 c.c.: it has been enlarged not so much to increase speed as to obtain better maximum torque, in other words greater flexibility on the road. The livelier acceleration of the revised 500 will be much appreciated in town driving and in overtaking. Power remains the same as in the 500 c.c. version (18 b.h.p. DIN) so as to increase engine reliability and long life.



Specification

Stressed body structure. Wheelbase: 1.84 m (6 ft. 0¹/₂ in.). Track: front 1.12 m (3 ft. 8¹/₈ in.), rear 1.137 m (3 ft. 8¹/₂ in.). Length: 2.97 m (9 ft. 8¹⁵/₁₆ in.). Width: 1.32 m (4 ft. 4 in.). Height, unladen: 1.325 m (4 ft. 4¹¹/₆₄ in.).

Engine 2 cylinders in line. Capacity 594 c.c. Bore 73.5 mm (2.89 in.), stroke 70 mm (2.75 in.). Maximum power output 18 b.h.p. (DIN). Aluminium crankcase, cast iron liners. Aluminium cylinder heads. 2-bearing crankshaft. Overhead valves. Single down-draught carburettor. Air intake filter. Mechanical fuel pump. Pressure lubrication by gear-type pump. Centrifugal oil filter. Blow-by gas recirculation device. Air-cooling by centrifugal fan. Engine located at rear.

Clutch single dry plate.

Transmission to rear wheels by half-shafts, driven

from differential with sliding joints, flexible joints at wheels.

Gearbox 4 speeds and reverse. Overdrive on 4th; 2nd, 3rd and 4th gears in constant mesh. Rapid gear changing.

Differential and final drive incorporated in gearbox. Ratio 8/39 (4.85-to-1).

Steering worm and helical sector.

Front suspension independent. Transverse leaf spring, anchored to frame at two points. The spring also acts as an anti-roll bar. Telescopic shock absorbers.

Rear suspension independent. Coil springs and telescopic shock absorbers. Semi-trailing arms flexibly attached to frame.

Hydraulic brakes on all four wheels. Automatic adjustment takes up play between shoes and drums. Parking brake acting on rear drums.

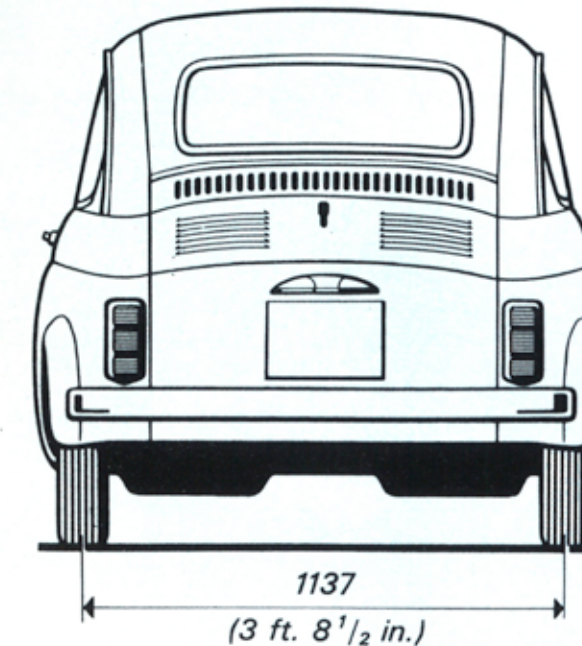
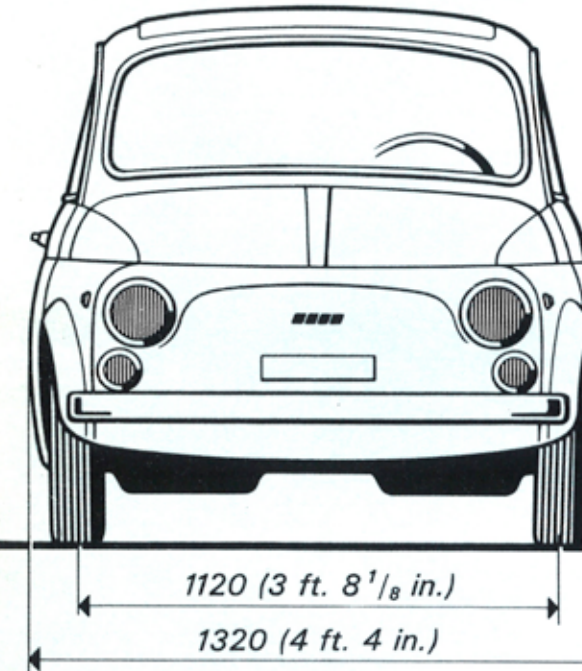
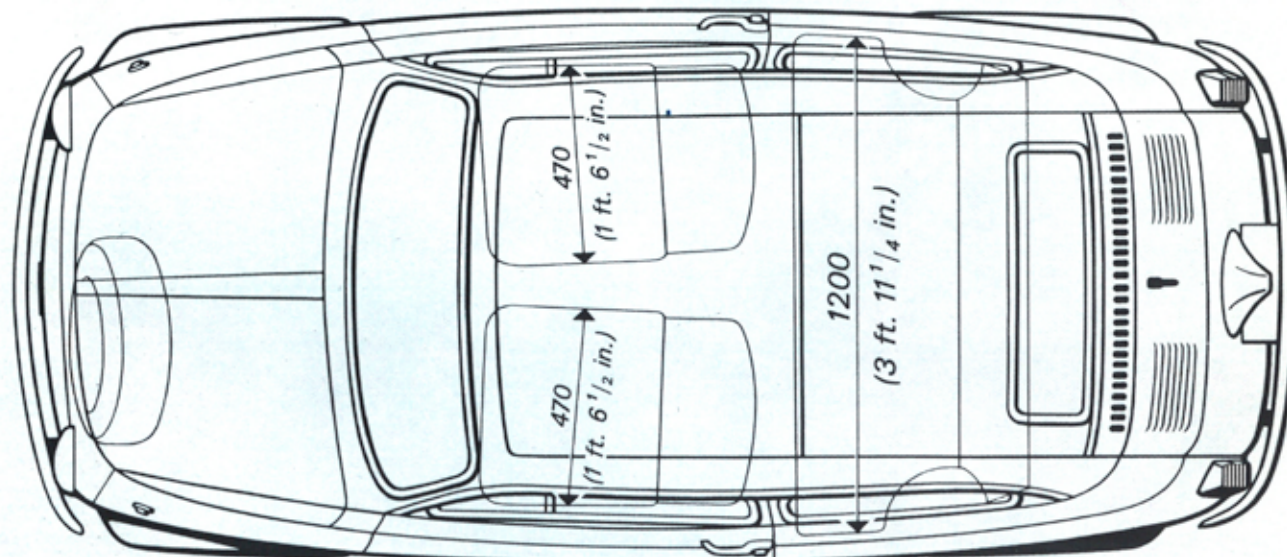
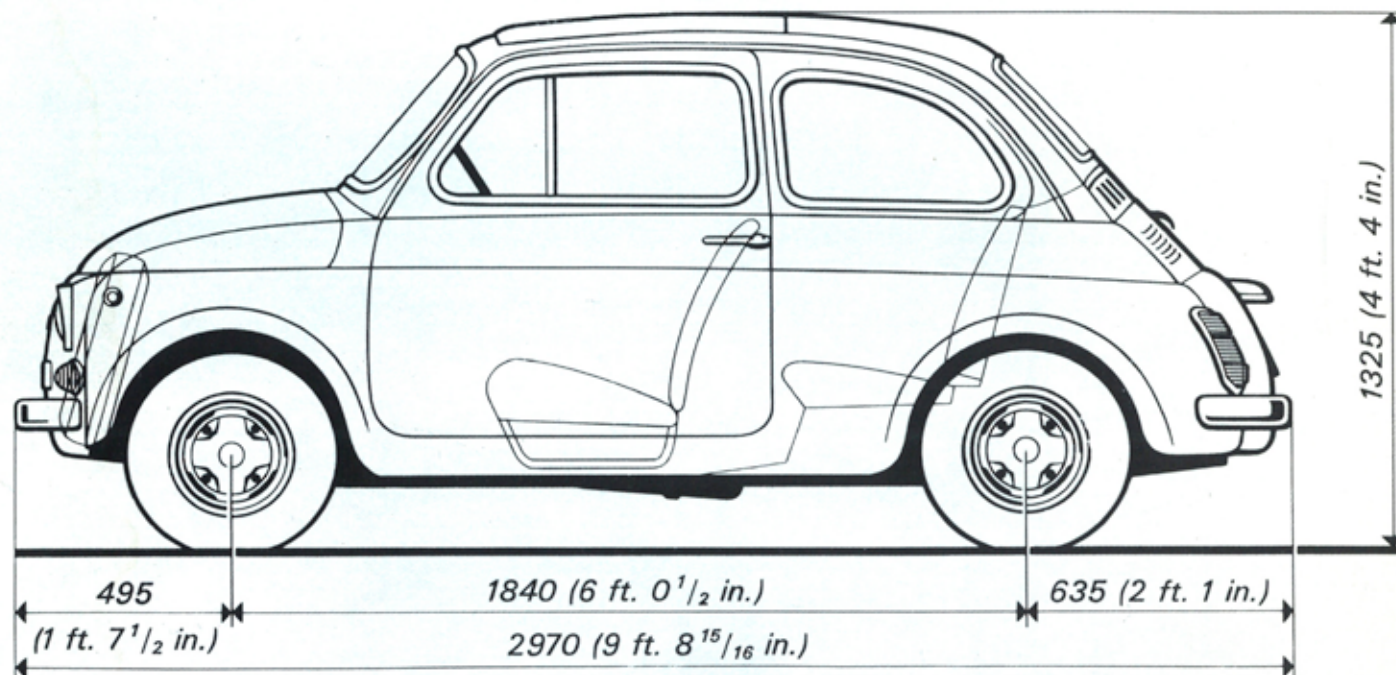
Wheels disc type, 3¹/₂ x 12 in. rims. Tyres: 125-12 (4 p.r.).

Fuel tank at front. Capacity about 22 litres (4.8 Imp. galls - 5.8 U.S. galls).

Car heating. Hot air from engine cooling system.

Electrical system 12 volt. 230 watt generator. 32 A/h battery.

Speed. About 100 k.p.h. (about 62 m.p.h.).



For a Fiat, Fiat Service

Wherever Fiat cars go, Fiat Service goes too. Highly specialised in men, tools and equipment, the organization is at all times ready to keep your car in perfect condition. The Fiat Service warranty policy ensures to the customer, within the stated terms, a comprehensive coverage of labour costs and materials for all Fiat cars. Fiat Service gives the owner rapid assistance at a reasonable cost and where necessary a mobile workshop service is available. The "Fiat Ricambi" plant which manufactures and stores all Fiat replacement parts in Turin ensures prompt despatch of spares through over 12,000 Service Centres all over the world.

