

**THE NEW
X1-9
1500
FIVE
SPEED**

FIAT





**5-SPEED
1500 CC ENGINE
180 KM/H (112 MPH)
STANDING START KM
IN 33.2 SECS.**

**THE X1-9 1500
A CAR IN WHICH DESIGN AND STYLING ARE
COMPLEMENTARY**

THE NEW X1-9 1500 FIVE SPEED



An exclusive and advanced car requires sophisticated design. In the new X1-9 1500 the styling and design are complementary. The improved performance from the new engine and gearbox combined with the dynamic qualities gives the X1-9 the feel of a supercar.

The strength of the new 1500 cc engine makes it ideally suited for hard work. The advanced design features (overhead camshaft, alloy cylinder head, short stroke, five main bearings) make it an ideal power unit for a sports car.

Its power and torque enable the roadholding, handling and braking qualities of the car to be used to the full.

A five speed gearbox has been fitted so that the performance can be used to the full.

The X1-9 is a thoroughbred which is unique in a refined car of this size. It is mid-engined for the best possible roadholding. This layout is typical of the

uncompromising search for perfection that epitomises our designers' philosophy when faced with the task of producing a sports car in this class.

The layout which has been derived from racing practice reduces the moments of inertia so as to increase the ability of the car to react immediately in all situations.

Disc brakes are fitted to all four wheels. The bodyshell has been designed to comply with all American safety requirements and incorporates a roll over bar. The dynamic characteristics also contribute greatly in ensuring the highest standards of safety.



High performance

A top speed of 180 km/h (112 mph) and a standing quarter of a mile in 17.8 seconds. These two figures show how good the performance is, and how it will satisfy even the most demanding drivers.

Removable roof

The ingenious method of storing the roof in the top of the front luggage compartment means that the X1-9 can quickly and easily be turned into a convertible. It thus has all the benefits of both an open two seater and the comfort and convenience of a coupe.

Two luggage compartments

Most mid-engined cars suffer from a lack of luggage space. In the X1-9 there is a deep compartment at the front and a wide compartment at the rear. The rear compartment is made still more practical by the two Bertone designed soft bags which make maximum use of the space.

New interior

The interior has been redesigned to still further improve the comfort. The seats and door panels are trimmed in a smart

new grained leathercloth; the seats have built-in head restraints; the instrument panel has been redesigned and features comprehensive instrumentation and a lockable glove box.

Options and colours

To enable owners to personalise their own car, the X1-9 is available with a wide variety of factory-fitted options, and there is a range of 10 colours - many of which are new, including five metallic.

**PURPOSEFUL DESIGN:
TO MEET DYNAMIC REQUIREMENTS
SIGNED BY BERTONE**



Specification

Stressed body structure

Wheelbase 2,202 mm (7 ft 2¹¹/₁₆ in). Front track 1,355 mm (4 ft 5³/₈ in). Rear track 1,350 mm (4 ft 5¹/₈ in). Length 3,969 mm (13 ft 0¹/₄ in). Width 1,570 mm (5 ft 1³/₄ in). Height (unladen) 1,180 mm (3 ft 10¹/₂ in).

Engine

4 cylinders. Capacity 1498 cc. Bore 86.4 mm. Stroke 63.9 mm. Compression ratio 9.2:1. Maximum power output 62.5 kW - 85 bhp (DIN). Cast iron cylinder block. Aluminium cylinder head. Five bearing crankshaft. Overhead camshaft driven by toothed belt. Downdraught twin-choke carburettor. Mechanical fuel pump. Pressure lubrication by gear pump. Full flow cartridge type oil filter. Centrifugal water pump. Positive crankcase ventilation. Engine/transmission assembly located transversely on rubber mountings.

Clutch

Single dry plate.

Gearbox

5 forward speeds plus reverse. Flexible ring synchromesh on forward gears. Floor mounted gear lever.

Transmission

Through rear wheels by drive shafts connected to differential assembly and to the wheels by constant velocity joints.

Differential

Incorporated in the gearbox. Helical-toothed spur gear reduction unit. Ratio 13/53 (4:1).

Steering

Rack and pinion. Steering column in three universally jointed sections. Symmetrical, independent steering arms for each wheel. All steering linkages fitted with sealed for life bearings.

Front suspension

Independent struts with telescopic dampers. Coil springs. Sealed for life bearings, requiring no lubrication.

Rear suspension

Independent struts with telescopic dampers and lower

transverse arms. Coil springs. Sealed for life bearings, requiring no lubrication.

Wheels

Pressed steel type with 5 J x 13" rims. 165/70 SR 13" radial ply tyres. Spare wheel behind passenger seat.

Brakes

Discs at front and rear. Hydraulic system with independent front and rear circuits. Mechanical parking brake acting on rear wheels.

Electrical equipment

12 Volt. Alternator d.c. output 45 A. 45 Ah battery. Spray type windscreen washer. Normal and intermittent action windscreen wipers.

Fuel tank

Capacity approx. 49 litres (10³/₄ gallons).

Speed

Approx. 180 km/h (112 mph).

Options

Light alloy wheels, tinted windows, heated rear window.



The layouts of X1-9 models and the supply of options may change from one country to another to meet special market or legal requirements.

The information contained in this brochure is intended to be of a general nature only. The Fiat Company may at any time and from time to time, for technical or other

necessary reasons, modify any of the details or specifications of the product described in this brochure. To be sure of getting accurate, detailed and up-to-date information, an intending buyer should consult his nearest Fiat dealer or distributor or branch.

Fiat Auto - Pubblicità e Immagine
Edition No. 2.0418-8/79 - Printed in Italy
Società Tipografica Piemontese SpA - Torino