**VIXEN 1600 S2** 



## TV? VIXEN 1600 SPECIFICATION

BODY: Two door, two seater, GT coachwork in high finish reinforced polyester. Curved screen. Forward hinged doors. Winding windows.

UPHOLSTERY: Ambla. Separate adjustable competition type bucket seats. GENERAL EQUIPMENT: Driving mirror, ash tray, safety harness, self-parking electric screen wipers, electric screen washer, twin wind tone horns. Cast aluminium quarter bumpers. Chromium plated nave plates. Tool-roll, wheel brace and jack. Spare wheel and tyre, Twelve volt battery. Fully carpeted. Padded sun visors.

LIGHTS: Flush fitting sealed beam with pre-focus headlamps. Separate parking lamps and direction indicator flashers. Rear lamps, braking lamps and reflectors in trisected circular form. Number plate lamp and reversing lamp. INSTRUMENTS: Speedometer, tachometer, temperature gauge, oil pressure gauge, fuel gauge and ammeter. Warning lights for main headlamp beam,

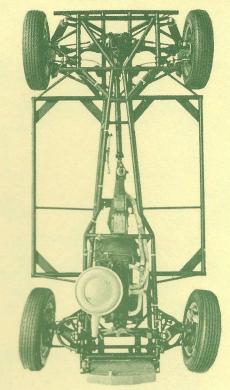
ignition and direction indicators.

CONTROLS: Three spoke wood rim steering wheel (rack and pinion). Ignition lock, choke pull, screen washer switch and electric cooling fan switch on central fascia below instruments. Lighting master switch and screen wiper switch on fascia adjacent to driver's right hand. Headlamp beam selection by steering column switch with daylight flasher switch. Self-cancelling direction indicator control by steering column lever. Horn button on steering wheel boss.

LUGGAGE ACCOMMODATION: On flat floor section behind seats. Lidded glove compartment.

DIMENSIONS .

Dillizationorio.		
Length	12'	
Width	5' 4"	
Height (unladen)	4' 0"	
Wheelbase	7' 7"	
Track-front	4' 41/2"	
Track-rear	4' 51/2"	
Ground clearance	5"	
Turning circle	32' 0"	
Head room from seat cushions	2' 101/4"	



Hand Crafted Tubular Chassis

FUEL TANK CAPACITY: 15 Imp. gallons, 68 litres.

KERB WEIGHT: 16cwt.

CHASSIS: Multi-tubular backbone constructed from steel tubing with

engine: Four cylinder, 1,599c.c., bore 80.97mm., stroke 77.6mm., developing 92 b.h.p. at 5,500 r.p.m., compression ratio 9.0 to 1, overhead valves, single compound twin choke carburettor with air silencer, mechanical fuel pump, thermostatically heat controlled water circulation.

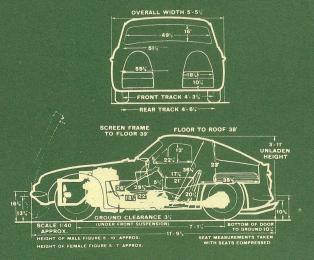
GEARBOX: Four forward speeds in all synchromesh gearbox providing ratios of 3.9, 5.450, 7.839 and 11.59 to 1, and reverse 12.963 to 1.

FINAL DRIVE: Chassis mounted differential hypoid bevel spline drive shaft to wheels.

SUSPENSION: Independent suspension all round by wishbones and telescopic coil spring/damper units. Anti-roll bar to front.

BRAKES: Front: 10" diameter discs. Rear: drum brakes  $9" \times 14"$ , one leading, one trailing. Pedal operates all brakes hydraulically, handbrake operates rear brakes mechanically.

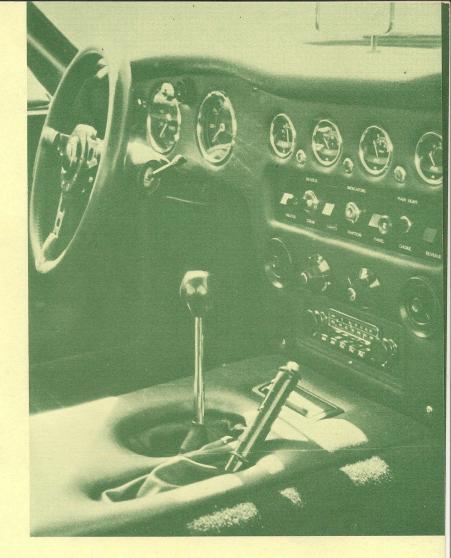
ACCELERATION: 0-60 m.p.h.: 8.9 secs. Maximum speed: 115 m.p.h.

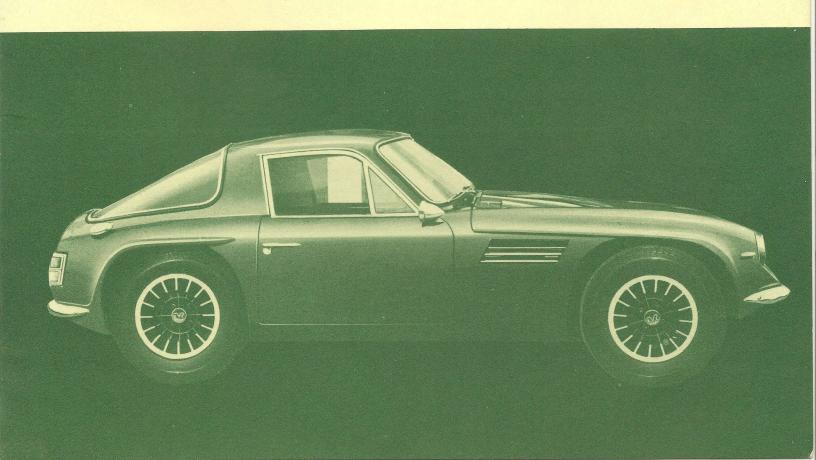


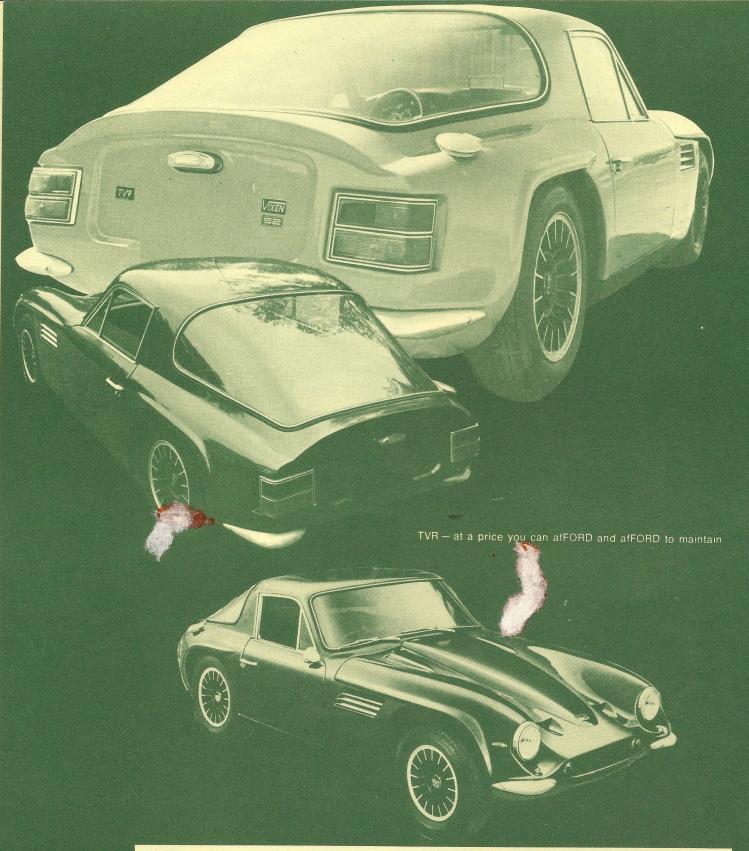
CONDITIONS OF SALE: TVR Engineering Limited, reserve the right to vary the ex-works price of all products manufactured by them. All goods are invoice from the factory at the ex-works price current on the day of delivery. The manufacturer reserves the right to alter the specification, design and equipment without notice

The TVR interior, combining contoured bucket seats, maximum instrument visibility and controls that fall readily to hand, with the opulence of hand crafted vynide upholstery and English walnut trim, creates that optimum liaison between discriminating motorist and ultimate machine.

Powered by the race proven 1600cc four cylinder Ford GT powerplant of 92 bhp coupled to a four speed all synchronised gearbox the 1600 Vixen delivers speeds up to 115 mph in standard trim. Impressive as these performance figures may be they do not detract from the docile town car behaviour of this machine developed, first and foremost, for town and country driving. The TVR Vixen is based upon a scientifically designed, race bred, tubular space frame giving the ultimate in rigidity and dependability. The resultant excellence of handling and road safety far surpass that of many comparable vehicles and produce an unparalleled sense of security regardless of speed or road surface. With its superb performance capabilities, ease of handling and strong, aerodynamically sound, glass-fibre coachwork; the TVR stands high on the list of the worlds finest grand touring cars.







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