

På följande sidor har vi samlat ihop tekniska data för de flesta av de modeller som förekommer i klubbens register. Materialet gäller huvudsakligen specifikationer för den engelska marknaden, men är i stor utsträckning tillämplig även på de fordon som Triumph sålde nya i Sverige.



**Please note:**

**Technical data collected from various publications by well known author Mr Graham Robson...**

**Saloon1800**

- produced 1946 to 1949

Engine: 4-cyl, 73\*106mm, 1776cc, CR 6.7:1, Solex carb, 63bhp (net) at 4500rpm. Maximum torque 92lbft at 2000rpm. Transmission: Axle ratio 4.86:1. Overall gear ratios 4.86, 7.06, 11.8, 19.18, reverse 19.18:1 16.1mph /1000 rpm in top gear. Suspension and brakes: ifs, transverse leaf-spring, upper wishbones, lever-arm dampers: live rear axle, half elliptical leaf-springs, anti-roll bar, lever-arm dampers. Cam-and-roller steering. 10 \* 1.5in drum brakes all round. 5.75-16in tyres on 3.5in rims. Dimensions: Wheelbase 9ft 0in; front track 4ft 2.5in; rear track 4ft 6.75in. Length 14ft 7in. Width 5ft 3.5in. Height 5ft 3in. Unladen weight 2828lb. Basic price: £650 in March 1946, rising to £775 by end of 1948.

**Roadster 1800**

- produced 1946 to 1948

Engine: 4-cyl, 73\*106mm, 1776cc, CR 6.7:1, Solex carb, 63bhp (net) at 4500rpm. Maximum torque 92lbft at 2000rpm. Transmission: Axle ratio 4.56:1. Overall ratios 4.56, 5.69, 9.51, 15.44, reverse 15.44:1 17.1mph/1000rpm in top gear. Suspension and brakes: ifs, transverse leaf-spring, upper wishbones, lever-arm dampers: live rear axle, half-elliptical leaf-springs, anti-roll bar, lever-arm dampers. Cam-and-roller steering. 10 \* 1.5in drum brakes all round. 5.75-16in tyres on 3.5in rims. Dimensions: Wheelbase 8ft 4in; front track 4ft 2.5in; rear track 4ft 6.75in Length 14ft 0.5in. Width 5ft 4in. Height 4ft 8 in. Unladen weight 2541 lb. Basic price: £625 in March 1946, rising to £775 by 1948.

**Saloon 2000**

- produced 1949

Engine: 4-cyl, 85\*92mm, 2088cc, CR 6.7:1, Solex carb, 68bhp at 4200rpm. Maximum torque 108lbft at 2000rpm. Transmission: Axle ratio 4.625:1\_ Overall gear ratios 4.625, 7.71, 16.73, reverse 18.99:1

16.9mph/1000rpm in top gear. Suspension and brakes: ifs, transverse leaf-spring, upper wishbones, lever-arm dampers: live rear axle, half-elliptical leaf-springs, anti-roll bar, lever-arm dampers. Cam-and-roller steering. 10 \* 1.5in drum brakes all round. 5.75-16in tyres on 3.5in rims. Dimensions: Wheelbase 9ft 0in; front track 4ft 2.5in; rear track 4ft 6.75in. Length 14ft 7in. Width 5ft 3.5in Height 5ft 3in. Unladen weight 2828lb.

**Renown 2000 Saloon I**

- produced 1949 to 1951

Engine: 4-cyl, 85\*92mm, 2088cc, CR 6.7:1, Solex carb, 68bhp at 4200rpm. Maximum torque 108lbft at 2000rpm. Transmission: Axle ratio 4.625:1. Overall gear ratios 4.625, 7.71, 16.73, reverse 18.99:1 16.9mph/1000rpm in top gear. Suspension and brakes: ifs, coil-springs, wishbones, anti-roll bar, lever-arm dampers. Cam-and-roller steering. 9 \* 1.75in brakes all round. 5.75-16in tyres on 3.5in rims. Dimensions: Wheelbase 9ft 0in; front track 4ft 2.5in; rear track 4ft 6in. Length 14ft 7in. Width 5ft 3.5in Height 5ft 3in. Unladen weight 2828lb. From June 1950, overdrive was optionally available, giving 3.89:1 (later 3.6:1) overall ratio. 20.1 (later 21.7) mph / 1000rpm. Basic price: £775. rising to £825 by 1951.

**Limousine 2000** known as 'Triumph Limousine'

- produced 1951 to 1952

Engine: 4-cyl, 85\*92mm, 2088cc, CR 6.7:1, Solex carb, 68bhp at 4200rpm. Maximum torque 108lbft at 2000rpm. Transmission: Axle ratio 4.625:1. Overall gear ratios 4.625, 7.71, 16.73, reverse 18.99:1 16.9mph/1000rpm in top gear. Suspension and brakes: ifs, coil-springs, wishbones, anti-roll bar, lever-arm dampers. Cam-and-roller steering. 9 \* 1.75in brakes all round. 5.75-16in tyres on 3.5in rims. Dimensions: Wheelbase 9ft 3in; front track 4ft 2.5in; rear track 4ft 6in. Length 15ft 1 in. Width 5ft 3.5in Height 5ft 3in. Unladen weight 3024lb. From June 1950, overdrive was optionally available, giving 3.89:1 (later 3.6:1) overall ratio. 20.1 (later 21.7) mph / 1000rpm. Basic price: £895, rising to £925 in 1952.

**Renown 2000 Saloon II**

- produced 1952 to 1954

Engine: 4-cyl, 85\*92mm, 2088cc, CR 6.7:1, Solex carb, 68bhp at 4200rpm. Maximum torque 108lbft at 2000rpm. Transmission: Axle ratio 4.625:1. Overall gear ratios 4.625, 7.71, 16.73, reverse 18.99:1 16.9mph/1000rpm in top gear. Suspension and brakes: ifs, coil-springs, wishbones, anti-roll bar, lever-arm dampers. Cam-and-roller steering. 9 \* 1.75in brakes all round. 5.75-16in tyres on 3.5in rims. Dimensions: Wheelbase 9ft 3in; front track 4ft 2.5in; rear track 4ft 6in. Length 15ft 1 in. Width 5ft 3.5in Height 5ft 3in. Unladen weight 3024lb. From June 1950, overdrive was optionally available, giving 3.89:1 (later 3.6:1) overall ratio. 20.1 (later 21.7) mph / 1000rpm. Basic price: £895, rising to £925 in 1952.

1.75in brakes all round. 5.75-16in tyres on 3.5in rims. Dimensions: Wheelbase 9ft 3in; front track 4ft 2.5in; rear track 4ft 6in. Length 15ft 1in. Width 5ft 3.5in Height 5ft 3in. Unladen weight 2835lb. From June 1950, overdrive was optionally available, giving 3.89:1 (later 3.6:1) overall ratio. 20.1 (later 21.7) mph / 1000rpm. Basic price: £825, rising to £925 by end of 1952.

### **Roadster 2000**

- produced 1948 to 1949

Engine: 4-cyl, 85\*92mm, 2088cc, CR 6.7:1, Solex carb, 68bhp at 4200rpm. Maximum torque 108lbft at 2000rpm. Transmission: Axle ratio 4.625:1. Overall gear ratios 4.625, 7.71, 16.73, reverse 18.99:1 16.9mph/1000rpm in top gear. Suspension and brakes: ifs, transverse leaf-spring, upper wishbones, lever-arm dampers; live rear axle, half-elliptic leaf-springs, anti-roll bar, lever-arm dampers. Cam-and-roller steering. 10 \* 1.5in drum brakes all round. 5.75-16in tyres on 3.5in rims. Dimensions: Wheelbase 8ft 4in; front track 4ft 2.5in; rear track 4ft 6.75in. Length 14ft 0.5in. Width 5ft 4in Height 4ft 8in. Unladen weight 2541lb. Basic price: £775.

### **Mayflower Saloon**

produced 1949 to 1953

Engine: 4 cyl, side-valve, 63\*100mm, 1247cc, CR 6.7:1, Solex carb, 38bhp at 4200rpm. Maximum torque 58lbft at 2000rpm. Transmission: Axle ratio 5.125:1. Overall gear ratios 5.125, 8.56, 18.14, reverse 21.04:1 14.4mph/1000rpm in top gear. Suspension and brakes: ifs, coil-springs, wishbones and telescopic dampers; live rear axle, half-elliptic leaf-springs, telescopic dampers. Cam-and-lever steering. 8\*1.5in drum brakes all round. 5.00-15in tyres (5.50-15 for export) on 4.0in rims. Dimensions: Wheelbase 7ft 0in; front track 3ft 9in, rear track 4ft 0in. Length 12ft 10in. Width 5ft 2in. Height 5ft 2in. Unladen weight 2016lb. Basic price: £370, rising to £450 by 1953.

### **Mayflower Convertible**

- produced 1950

Engine: 4-cyl, side-valve, 63\*100mm, 1247cc, CR 6.7:1, Solex carb, 38bhp at 4200rpm. Maximum torque 58lbft at 2000rpm. Transmission: Axle ratio 5.125:1. Overall gear ratios 5.125, 8.56, 18.14, reverse 21.04:1 14.4mph/1000rpm in top gear. Suspension and brakes: ifs, coil-springs, wishbones and telescopic dampers; live rear axle, half-elliptic leaf-springs, telescopic dampers. Cam-and-lever steering. 8\*1.5in drum brakes all round. 5.00-15in tyres (5.50-15 for export) on 4.0in rims. Dimensions: Wheelbase 7ft 0in; front track 3ft 9in, rear track 4ft

0in. Length 12ft 10in. Width 5ft 2in. Height 5ft 2in. Unladen weight 2100lb. Basic price: £450.

### **1300 Saloon**

- produced 1965 to 1970

Engine: 4-cyl, 73.7\*76mm, 1296cc, CR 8.5:1, single Zenith-Stromberg carb, 61bhp at 5000rpm. Maximum torque 73lbft at 3000rpm. Transmission: Front-wheel drive. Axle ratio 4.11:1. Overall gear ratios 4.37, 5.96, 8.87, 13.97, reverse 16.4:1. 15.4mph/1000rpm in top gear. Suspension and brakes: ifs; coil-springs, wishbones, telescopic dampers. Irs; coil-springs, semi-trailing wishbones, telescopic dampers. Rack-and-pinion steering. 8.75in front disc brakes, 8\*1.25in rear drums. 5.60- 13in tyres on 4.0in rims. Dimensions: Wheelbase 8ft 0.6in; front track 4ft 5in, rear track 4ft 6in. Length 12ft 11in. Width 5ft 1.75in. Height 4ft 6in. Unladen weight 2016lb. Basic price: £658, rising to £760 by the summer of 1970.

### **1300TC Saloon**

- produced 1967 to 1970

Engine: 4-cyl, 73.7\*76mm, 1296cc, CR 9.1:1, 2 SU carbs, 75bhp at 6000rpm. Maximum torque 75lbft at 4000rpm. Transmission: Front-wheel drive. Axle ratio 4.11:1. Overall gear ratios 4.37, 5.96, 8.87, 13.97, reverse 16.4:1. 15.4mph/1000rpm in top gear. Suspension and brakes: ifs; coil-springs, wishbones, telescopic dampers. Irs; coil-springs, semi-trailing wishbones, telescopic dampers. Rack-and-pinion steering. Servo-assisted 8.75in front disc brakes, 8\*1.25in rear drums. 5.60-13in tyres on 4.0in rims. Dimensions: Wheelbase 8ft 0.6in; front track 4ft 5in, rear track 4ft 6in. Length 12ft 11 in. Width 5ft 1.75in. Height 4ft 6in. Unladen weight 2016lb. Basic price: £710, rising to £793 by the summer of 1970.

### **2000 Mk 1 Saloon**

- produced 1963 to 1969

Engine: 6-cyl, 74.7\*76mm, 1998cc, CR 8.5:1, 2 Zenith-Stromberg carbs, 90bhp (net) at 5000rpm. Maximum torque 117lbft at 2900rpm. Transmission: Axle ratio 4.1:1. Overall gear ratios 4.1 (optional overdrive 3.28), 5.68, 8.61, 13.45, reverse 13.8:1 Optional automatic (from summer of 1964) with 3.7:1 axle ratio. Overall ratios 3.7, 5.36, 8.84, reverse 7.73:1.16.9mph/1000rpm (directtop) , 20.6mph /1000 rpm (overdrive top), 18.7mph/ 1000rpm (auto top). Suspension and brakes: ifs, coil-springs, MacPherson struts. Irs; coil-springs, semi trailing wishbones, telescopic dampers. Rack and-pinion steering. Vacuum servo assisted 9.75in front disc brakes and 9\*1.25in rear drum brakes. 6.50-13in tyres on 4.5in wheel rims. Dimensions: Wheelbase

8ft 10in; front track 4ft 4in, rear track 4ft 2.4in. Length 14ft 5.75in. Width 5ft 5in. Height 4ft 8in. Unladen weight 2576lb. Basic price: 905, rising to £993 by 1968.

### **2000 Mk 1 Estate**

- produced 1963 to 1969

Engine: 6-cyl, 74.7\*76mm, 1998cc, CR 8.5:1, 2 Zenith-Stromberg carbs, 90bhp (net) at 5000rpm. Maximum torque 117lbft at 2900rpm. Transmission: Axle ratio 4.1:1. Overall gear ratios 4.1 (optional overdrive 3.28), 5.68, 8.61, 13.45, reverse 13.8:1. Optional automatic (from summer of 1964) with 3.7:1 axle ratio. Overall ratios 3.7, 5.36, 8.84 reverse 7.73:1. 16.9mph/1000rpm (direct top), 20.6mph/1000rpm (overdrive top), 18.7mph/1000rpm (auto top). Suspension and brakes: lfs; coil-springs, MacPherson struts. Irs; coil-springs, semi trailing wishbones, telescopic dampers. Rack-and-pinion steering. Vacuum servo assisted 9.75in front disc brakes and 9\*1.25in rear drum brakes. 6.50-13in tyres or (from autumn 1965) 175-13in tyres on 4.5in wheel rims. Dimensions: Wheelbase 8ft 10in; front track 4ft 4in, rear track 4ft 2.4in. Length 14ft 5.75in. Width 5ft 5in. Height 4ft 8in.. Unladen weight 2688lb. Basic price: £1135 in 1965, rising to £1203 by 1968.

### **2000 Mk 2 Saloon, and Estate**

- produced 1969 to 1977

1969 - 1973 models:

Engine: 6-cyl, 74.7\*76mm, 1998cc, CR 9.25:1. 2 Zenith-Stromberg carbs, 90bhp (net) at 5000rpm. Maximum torque 117lbft at 2900rpm. Transmission: Axle ratio 4.1:1. Overall gear ratios 4.1 (optional overdrive 3.28), 5.68, 8.61, 13.45, reverse 13.8:1. Optional automatic (from summer of 1964) with 3.7:1 axle ratio. Overall ratios 3.7, 5.36, 8.84, reverse 7.73:1. 16.9 mph/1000 rpm (direct top). 20.6 mph/1000 rpm (overdrive top), 18.7mph/ 1000rpm (auto top). Suspension and brakes: lfs; coil-springs, MacPherson struts. Irs; coil-springs, semi trailing wishbones, telescopic dampers. Rack-and-pinion steering. Vacuum servo assisted 9.75in front disc brakes and 9\*1.25in rear drum brakes. 175-13 in tyres on 4.5in wheel rims. Dimensions: Wheelbase 8ft 10in; front track 4ft 4in, rear track 4ft 2.4in. Length 14ft 5.75in. Width 5ft 5in. Height 4ft 8in. Unladen weight 2620lb (Saloon), 2750lb (Estate). Basic price: Saloon; £1080, Estate; £1290.

1973 - 1975 models:

Engine: 6-cyl, 74.7\*76mm, 1998cc, CR 8.8:1, 2 Zenith-Stromberg carbs, 84bhp (DIN) at 5000rpm. Maximum torque 100lbft at 2900rpm. Transmission: Axle ratio 4.1:1. Overall gear ratios 4.1 (optional

overdrive 3.28), 5.68, 8.61, 13.45, reverse 13.8:1. Optional automatic (from summer of 1964) with 3.7:1 axle ratio. Overall ratios 3.7, 5.36, 8.84, reverse 7.73:1. 16.9mph/1000rpm (direct top), 20.6mph/1000rpm (overdrive top), 18.7mph/1000rpm (auto top). Suspension and brakes: lfs; coil-springs, MacPherson struts. Irs; coil-springs, semi trailing wishbones, telescopic dampers. Rack-and-pinion steering. Vacuum servo assisted 9.75in front disc brakes and 9\*1.25in rear drum brakes. 175-13in tyres on 4.5in wheel rims. Dimensions: Wheelbase 8ft 10in; front track 4ft 4in, rear track 4ft 2.4in. Length 14ft 5.75in. Width 5ft 5in. Height 4ft 8in. Unladen weight 2620lb (Saloon), 2750lb Estate). Basic price: Saloon; £1680 rising to £2284 Hy 1975, Estate; £1990 rising to £2690 when dropped in 1975.

1975 - 1977, 2000TC (Saloon only) models:

Engine: 6-cyl, 74.7\*76mm, 1998cc, CR 8.8:1, 2 SU carbs, 91bhp (DIN) at 4750rpm. Maximum torque 110lbft at 3300rpm. Transmission: Axle ratio 3.7:1. Overall gear ratios 3.7 (optional overdrive 2.96), 5.14, 7.77, 12.14, reverse 12.47:1. 18.6mph/1000rpm in direct, and automatic, top. 23.2mph/1000rpm in overdrive top. Suspension and brakes: lfs; coil-springs, MacPherson struts and anti roll bar, Irs; coil-springs, semi trailing wishbones, telescopic dampers. Rack-and-pinion steering. Vacuum servo assisted 9.75in front disc brakes and 9\*1.25in rear drum brakes. 175-13in tyres on 5.0in wheel rims. Dimensions: Wheelbase 8ft 10in; front track 4ft 4.5in, rear track 4ft 4.9in. Length 15ft 2.3in (Saloon). 14ft 9.25in (Estate). Width 5ft 5in. Height 4ft 8in. Unladen weight 2620lb. Basic price: 2000TC Saloon, £2319 in 1975 and rising to £3812 in 1977.

### **2.5 Pi Mk 1**

- produced 1968 and 1969

Engine: 6-cyl, 74.7\*95mm, 2498cc, CR 9.5:1, indirect mechanical Lucas fuel injection, 132bhp (net) at 5500rpm. Maximum torque 153lbft at 2000rpm. Transmission: Axle ratio 3.45:1. Overall ratios 3.45 (optional overdrive 2.75), 4.78, 7.24, 11.32, reverse 11.62:1. Optional automatic 3.45. 5.00, 8.25, reverse 7.21:1. 20.2mph/1000rpm (direct top), 24.6mph/1000rpm (overdrive top), 20.2mph/1000rpm (automatic top). Suspension and brakes: lfs; coil-springs, MacPherson struts. Irs; coil-springs, semi trailing wishbones, telescopic dampers. Rack-and-pinion steering. Vacuum servo assisted 9.75in front disc brakes and 9\*1.25in rear drum brakes. 185-13in tyres on 4.5in wheel rims. Dimensions: Wheelbase 8ft 10in; front track 4ft 4in, rear track 4ft 2.4in. Length 14ft 5.75in. Width 5ft 5in. Height 4ft 8in.

Unladen weight 2632lb. Basic price: £1133.

### **2.5 PI Mk 2 Saloon, and Estate**

- produced 1969 to 1975

Engine: 6-cyl, 74.7\*95mm, 2498cc, CR 9.5:1. indirect mechanical Lucas fuel injection, 132bhp (net) at 5500rpm. Maximum torque 153lbft at 2000rpm. Transmission: Axle ratio 3.45:1. Overall ratios 3.45 (optional overdrive 2.75), 4.78, 7.24, 11.32, reverse 11.62:1. Optional automatic 3.45. 5.00, 8.25, reverse 7.21:1. 20.2 mph / 1000 rpm (direct top), 24.6 mph / 1000 rpm (overdrivetop) 20.2 mph / 1000 rpm (automatic top). Suspension and brakes: lfs; coil-springs, MacPherson struts. Irs; coil-springs, semi trailing wishbones, telescopic dampers. Rack-and-pinion steering. Vacuum servo assisted 9.75in front disc brakes and 9\*1.25in rear drum brakes. 185-13in tyres on 5.0in wheel rims. Dimensions: Wheelbase 8ft 10in; front track 4ft, 4.5in, rear track 4ft 4.9in. Length 15ft 2.3in (Saloon), 14ft 9.25in (Estate). Width 5ft 5in. Height 4ft 8in. Unladen weight 2760lb (Saloon) 2873lb (Estate). Basic price: Saloon; £1220 rising to £2611 by 1975. Estate; £1430, rising to £1999 by 1974 when it was dropped.

### **2500TC Saloon, and Estate**

- produced 1974 to 1977

1974 to 1975 models:

Engine: 6-cyl, 74.7\*76mm, 2498cc, 2 SU carbs. 99bhp (DIN) at 4700rpm. Maximum torque 133lbft at 3000rpm. Transmission: Axle ratio 3.45:1. Overall gear ratios 3.45 (optional overdrive 2.75 was standardised from 1975), 4.78, 7.24, 11.32, reverse 11.62:1. Optional automatic with overall ratios 3.45, 5.00, 8.25, reverse 7.20:1. 19.9mph/1000rpm in direct, and automatic, top. 25.0mph/1000rpm in overdrive top. Suspension and brakes: lfs; coil-springs, MacPherson struts. Irs; coil-springs, semi trailing wishbones, telescopic dampers Rack-and-pinion steering. Vacuum servo assisted 9.75in front disc brakes and 9\*1.25in rear drum brakes. 175- 13in tyres on 4.5in wheel rims. Dimensions: Wheelbase 8ft 10in; front track 4ft 4in, rear track 4ft 2.4in. Length 14ft 5.75in. Width 5ft 5in. Height 4ft 8in. Unladen weight 2620lb (Saloon), 2750lb (Estate). Basic price: Saloon; £1490, Estate; £1790.

1975 to 1977 models:

Engine: 6-cyl, 74.7\*76mm, 2498cc, 2 SU carbs. 106bhp (DIN) at 4700rpm. Maximum torque 139lbft at 3000rpm. Transmission: Axle ratio 4.1:1. Overall gear ratios 4.1 (optional overdrive 3.28), 5.68, 8.61, 13.45, reverse 13.8:1 Optional automatic (from summer of 1964) with 3.7:1 axle ratio. Overall ratios 3.7, 5.36, 8.84, reverse 7.73:1. 16.9mph/ 1000rpm

(direct top), 20.6mph/1000rpm (overdrive top), 18.7mph/1000rpm (auto top). Suspension and brakes: lfs; coil-springs, MacPherson struts and front anti-roll bar. It's; coil-springs, semi trailing wishbones, telescopic dampers. Rack-and-pinion steering. Vacuum servo assisted 9.75in front disc brakes and 9\*1.25in rear drum brakes. 185-13in tyres on 5.0in wheel rims. Dimensions: Wheelbase 8ft 10in; front track 4ft 4in, rear track 4ft 2.4in. Length 14ft 5.75in. Width 5ft 5in. Height 4ft 8in. Unladen weight 26811b (Saloon), 2801 lb (Estate). Basic price: Saloon, £1851, rising to £4285 by autumn 1977. Estate, £2283, rising to £2891 by spring 1975 when it was dropped.

### **2500S Saloon, and Estate**

- produced 1975 to 1977

Engine: 6-cyl, 74.7\*76mm, 2498cc, 2 SU carbs. 106bhp (DIN) at 4700rpm. Maximum torque 139lbft at 3000rpm. Transmission: Axle ratio 4.1:1. Overall gear ratios 4.1 (optional overdrive 3.28), 5.68, 8.61, 13.45, reverse 13.8:1 Optional automatic (from summer of 1964) with 3.7:1 axle ratio. Overall ratios 3.7, 5.36, 8.84, reverse 7.73:1. 16.9mph/1000rpm (direct top), 20.6mph/1000rpm (overdrive top), 18.7mph/ 1000rpm (auto top). Suspension and brakes: lfs; coil-springs, MacPherson struts and front anti-roll bar. It's; coil-springs, semi trailing wishbones, telescopic dampers. Rack-and-pinion steering. Vacuum servo assisted 9.75in front disc brakes and 9\*1.25in rear drum brakes. 175-14in tyres on 5.0in wheel rims. Dimensions: Wheelbase 8ft 10in; front track 4ft 4in, rear track 4ft 2.4in. Length 14ft 5.75in. Width 5ft 5in. Height 4ft 8in. Unladen weight 2696lb (Saloon), 2842lb (Estate). Basic price: Saloon, £2796, rising to £4602 by autumn 1977 when it was dropped. Estate, £3199 rising to £5294 by autumn 1977 when it was dropped.

### **Herald (948cc) Saloon**

- produced 1959 to 1961

Engine: 4-cyl, 63\*76mm, 948cc, CR 8.0:1, Solex carb, 35bhp at 4500rpm. Maximum torque 51 lbft at 2750rpm. (Note: To special order the Saloon could be supplied with the Coupe engine tune specification.) Transmission: Axle ratio 4.875:1. Overall gear ratios 4.875, 7.09, 11.99, 20.82, reverse 20.82:1. 13.5 mph/ 1000 rpm in top gear. Suspension and brakes: lfs, coil-springs, wishbones, anti-roll bar and telescopic dampers; irs with transverse leaf-spring, swing-axles, radius-arms and telescopic dampers. Rack-and-pinion steering. 8\*1.25 in rear drum brakes. 5.20-13 in tyres on 3.5 in rims. Dimensions: Wheelbase 7ft 7.5in; front track 4ft 0in, rear track 4 ft 0 in. Length 12ft 9 in. Width 5 ft 0 in,

Height 4ft 4in. Unladen weight 1764lb. Basic price: £495.

### **Herald (948cc) Coupe**

- produced 1959 to 1961

Engine: 4-cyl, 63\*76mm, 948cc, CR 8.5:1, 2 SU carbs, 45bhp at 6000rpm. Maximum torque 51lbft at 4200rpm. Transmission: Axle ratio 4.55:1. Overall gear ratios 4.55, 6.62, 11.2, 19.45, reverse 19.45:1. 14.0mph/1000rpm in top gear. Suspension and brakes: lfs, coil-springs, wishbones, anti-roll bar and telescopic dampers; irs with transverse leaf-spring, swing-axles, radius-arms and telescopic dampers. Rack-and-pinion steering. 8\*1.25in rear drum brakes. 5.20-13in tyres on 3.5in rims. Dimensions: Wheelbase 7ft 7.5in; front track 4ft 0in, rear track 4ft 0in. Length 12ft 9in. Width 5ft 0in. Height 4ft 3.25in. Unladen weight 1750lb. Basic price: £515.

### **Herald (948cc) Convertible**

- produced 1960 and 1961

Engine: 4-cyl, 63\*76mm, 948cc, CR 8.5:1, 2 SU carbs, 45bhp at 6000rpm. Maximum torque 51lbft at 4200rpm. Transmission: Axle ratio 4.55:1. Overall gear ratios 4.55, 6.62, 11.2, 19.45, reverse 19.45:1. 14.0mph/1000rpm in top gear. Suspension and brakes: lfs, coil-springs, wishbones, anti-roll bar and telescopic dampers; irs with transverse leaf spring, swing-axles, radius-arms and telescopic dampers. Rack-and-pinion steering. 8\*1.25in rear drum brakes. 5.20-13in tyres on 3.5in rims. Dimensions: Wheelbase 7ft 7.5in; front track 4ft 0in, rear track 4ft 0in. Length 12ft 9in. Width 5ft 0in. Height 4ft 4in. Unladen weight 1750lb. Basic price £540.

### **Herald 1200 Saloon**

- produced 1961 to 1970

Engine: 4-cyl, 69.3\*76mm, 1147cc, CR 8.0:1, a Solex downdraught carb, 39bhp at 4500rpm. Maximum torque 61lbft at 2250rpm. (From Nov. 1964: 48bhp at 5200rpm. Maximum torque 62lbft at 2500rpm.) Transmission: Axle ratio 4.11:1. Overall gear ratios 4.11, 5.74, 8.88, 15.42, reverse 15.42:1. 15.7 mph/1000 rpm in top gear. Suspension and brakes: lfs, coil-springs, wishbones, anti-roll bar and telescopic dampers; irs with transverse leaf-spring, swing-axles, radius-arms and telescopic dampers. Rack-and-pinion steering. 8\*1.25in rear drum brakes. Optional 9.0in front disc brakes from autumn 1961, later standardised. 5.20-13in tyres on 3.5in rims. Dimensions: Wheelbase 7ft 7.5in; front track 4ft 0in, rear track 4ft 0in. Length 12ft 9in. Width 5ft 0in. Height 4ft 4in. Unladen weight 1792lb. Basic price: £499, down to £479 at end of 1961, then finally

to £544 by 1970.

### **Herald 1200 Coupe**

- produced 1961 to 1963

Engine: 4-cyl, 69.3\*76mm, 1147cc, CR 8.0:1, a Solex downdraught carb, 39bhp at 4500rpm. Maximum torque 61 lbft at 2250rpm. (From Nov. 1964: 48bhp at 5200rpm. Maximum torque 62lbft at 2500rpm.) Transmission: Axle ratio 4.11:1. Overall gear ratios 4.11, 5.74, 8.88, 15.42, reverse 15.42:1. 15.7 mph/1000 rpm in top gear. Suspension and brakes: lfs, coil-springs, wishbones, anti-roll bar and telescopic dampers; irs with transverse leaf-spring, swing-axles, radius-arms and telescopic dampers. Rack-and-pinion steering. 8\*1.25in rear drum brakes. Optional 9.0in front disc brakes from autumn 1961, later standardised. 5.20-13in tyres on 3.5in rims. Dimensions: Wheelbase 7ft 7.5in; front track 4ft 0in, rear track 4ft 0in. Length 12ft 9in. Width 5ft 0in. Height 4ft 3.25in. Unladen weight 1736lb. Basic price: £519, down to £499 at end of 1961.

### **Herald 1200 Convertible**

- produced 1961 to 1970

Engine: 4-cyl, 69.3\*76mm, 1147cc, CR 8.0:1, a Solex downdraught carb, 39bhp at 4500rpm. Maximum torque 61 lbft at 2250rpm. (From Nov. 1964: 48bhp at 5200rpm. Maximum torque 62lbft at 2500rpm.) Transmission: Axle ratio 4.11:1. Overall gear ratios 4.11, 5.74, 8.88, 15.42, reverse 15.42:1. 15.7 mph/1000 rpm in top gear. Suspension and brakes: lfs, coil-springs, wishbones, anti-roll bar and telescopic dampers; irs with transverse leaf-spring, swing-axles, radius-arms and telescopic dampers. Rack-and-pinion steering. 8\*1.25in rear drum brakes. Optional 9.0in front disc brakes from autumn 1961, later standardised. 5.20-13in tyres on 3.5in rims. Dimensions: Wheelbase 7ft 7.5in; front track 4ft 0in, rear track 4ft 0in. Length 12ft 9in. Width 5ft 0in. Height 4ft 4in. Unladen weight 1890lb. Basic price: £544, down to £531 at end of 1961, finally to £561 by autumn 1967.

### **Herald 1200 Estate**

- produced 1961 to 1967

Engine: 4-cyl, 69.3\*76mm, 1147cc, CR 8.0:1, a Solex downdraught carb, 39bhp at 4500rpm. Maximum torque 61lbft at 2250rpm. (From Nov. 1964: 48bhp at 5200rpm. Maximum torque 62lbft at 2500rpm.) Transmission: Axle ratio 4.11:1. Overall gear ratios 4.11,5.74,8.88,15.42, reverse 15.42:1. 13.3 mph /1000 rpm in top gear. Suspension and brakes: lfs, coil-springs, wishbones, anti-roll bar and telescopic dampers; irs with transverse leaf-spring, swing-axles, radius-arms and telescopic dampers. Rack-and-

pinion steering. 8\*1.25in rear drum brakes. Optional 9.0in front disc brakes from autumn 1961, later standardised. 5.60-13in tyres on 4.5in rims. Dimensions: Wheelbase 7ft 7.5in; front track 4ft 0in, rear track 4ft 0in. Length 12ft 9in. Width 5ft 0in. Height 4ft 4in. Unladen weight 1918lb. Basic price: £562, down to £548 at end of 1961, finally to £578 in 1967.

### **Herald 12/50 Saloon**

- produced 1963 to 1967

Engine: 4-cyl, 69.3\*76mm, 1147cc, CR 8.5:1. One Solex downdraught carb and the Spitfire camshaft, 51bhp at 5200rpm. Maximum torque 63lbft at 2600rpm. Transmission: Axle ratio 4.11:1. Overall gear ratios 4.11, 5.74, 8.88, 15.42, reverse 15.42:1. 15.7mph/1000rpm in top gear. Suspension and brakes: lfs, coil-springs, wishbones, anti-roll bar and telescopic dampers; irs with transverse leaf-spring, swing-axes, radius-arms and telescopic dampers. Rack-and-pinion steering. 9.0in front disc brakes, 8\*1.25in rear drum brakes. 5.20-13in tyres on 3.5in rims. Dimensions: Wheelbase 7ft 7.5in; front track 4ft 0in, rear track 4ft 0in. Length 12ft 9in. Width 5ft 0in. Height 4ft 4in. Unladen weight 1792lb. Basic price: £525, rising to £550 by 1967.

### **Herald 13/60 Saloon**

- produced 1967 to 1971

Engine: 4-cyl, 73.7\*76mm, 1296cc, CR 8.5:1, single Zenith-Stromberg carb, 61bhp at 5000rpm. Maximum torque 73lbft at 3000rpm. Transmission: Axle ratio 4.11:1. Overall gear ratios 4.11, 5.74, 8.88, 15.42, reverse 15.42:1. 15.7mph/1000rpm in top gear. Suspension and brakes: lfs, coil-springs, wishbones, anti-roll bar and telescopic dampers; irs with transverse leaf-spring, swing-axes, radius-arms and telescopic dampers. Rack-and-pinion steering. 9.0in front disc brakes, 8\*1.25in rear drum brakes. 5.20-13in tyres on 3.5in rims. Dimensions: Wheelbase 7ft 7.5in; front track 4ft 1 in, rear track 4ft 0in. Length 12ft 9in. Width 5ft 0in. Height 4ft 4in. Unladen weight 1876lb. Basic price: £568, rising to £648 by 1970.

### **Herald 13/60 Convertible**

- produced 1967 to 1971

Engine: 4-cyl, 73.7\*76mm, 1296cc, CR 8.5:1, single Zenith-Stromberg carb, 61bhp at 5000rpm. Maximum torque 73lbft at 3000rpm. Transmission: Axle ratio 4.11:1. Overall gear ratios 4.11, 5.74, 8.88, 15.42, reverse 15.42:1. 15.7mph/1000rpm in top gear. Suspension and brakes: lfs, coil-springs, wishbones, anti-roll bar and telescopic dampers; irs with transverse leaf-spring, swing-axes, radius-arms

and telescopic dampers. Rack-and-pinion steering. 9.0in front disc brakes, 8\*1.25in rear drum brakes. 5.20-13in tyres on 3.5in rims. Dimensions: Wheelbase 7ft 7.5in; front track 4ft 1 in, rear track 4ft 0in. Length 12ft 9in. Width 5ft 0in. Height 4ft 4in. Unladen weight 1820lb. Basic price: £613, rising to £695 by 1971.

### **Herald 13/60 Estate**

- produced 1967 to 1971

Engine: 4-cyl, 73.7\*76mm, 1296cc, CR 8.5:1, single Zenith-Stromberg carb, 61bhp at 5000rpm. Maximum torque 73lbft at 3000rpm. Transmission: Axle ratio 4.11:1. Overall gear ratios 4.11, 5.74, 8.88, 15.42, reverse 15.42:1. 16.3mph/1000rpm in top gear. Suspension and brakes: lfs, coil-springs, wishbones, anti-roll bar and telescopic dampers; irs with transverse leaf-spring, swing-axes, radius-arms and telescopic dampers. Rack-and-pinion steering. 9.0in front disc brakes, 8 \* 1.25 in rear drum brakes. 5.60-13in tyres on 4.5 in rims. Dimensions: Wheelbase 7 ft 7.5 in; front track 4 ft 1 in, rear track 4ft 0in. Length 12ft 9in. Width 5ft 0in. Height 4 ft 4in. Unladen weight 1988lb. Basic price: £628, rising to £717 by 1971.

### **Vitesse 6 (1600) Saloon**

- produced 1962 to 1966

6-cyl, 66.75\*76mm, 1596cc, CR 8.75:1, 2 Solex downdraught carbs, 70bhp (gross) at 5000rpm. Maximum torque 92lbft at 2800rpm. Transmission: Axle ratio 4.11:1. Overall gear ratios 4.11, 5.16, 7.31, 12.06, reverse 12.06:1. Optional overdrive, 3.30:1. 16.4mph/1000rpm indirect top gear, 20.5 mph / 1000 rpm in overdrive top. Suspension and brakes: lfs; coil-springs, wishbones, anti-roll bar, telescopic dampers. lrs; transverse leaf spring, swing axes, radius arms, telescopic dampers. Rack-and-pinion steering. 9.0in front disc brakes, 8\*1.25in rear drums. 5.60-13in tyres on 3.5in rims. Dimensions: Wheelbase 7ft 5in; front track 4ft 1in, rear track 4ft 0in. Length 12ft 9in. Width 5ft 0in. Height 4ft 4.5in. Unladen weight 2004lb. Basic price: £608, rising to £626 by 1966.

### **Vitesse 6 (1600) Convertible**

- produced 1962 to 1966

6-cyl, 66.75\*76mm, 1596cc, CR 8.75:1, 2 Solex downdraught carbs, 70bhp (gross) at 5000rpm. Maximum torque 92lbft at 2800rpm. Transmission: Axle ratio 4.11:1. Overall gear ratios 4.11, 5.16, 7.31, 12.06, reverse 12.06:1. Optional overdrive, 3.30:1. 16.4mph/1000rpm indirect top gear, 20.5mph/1000 rpm in overdrive top. Suspension and brakes: lfs; coil-springs, wishbones, anti-roll bar, telescopic

dampers. Irs; transverse leaf spring, swing axles, radius arms, telescopic dampers. Rack-and-pinion steering. 9.0in front disc brakes, 8\*1.25in rear drums. 5.60-13in tyres on 3.5in rims. Dimensions: Wheelbase 7ft 5in; front track 4ft 1 in, rear track 4ft 0in. Length 12ft 9in. Width 5ft 0in. Height 4ft 4.5in. Unladen weight 2004lb. Basic price: £649, rising to £667 by 1966.

### **Vitesse 2-litre Mk 1 Saloon**

- produced 1966 to 1968

6 cyl, 74.7\*76mm, 1998cc, CR 9.5:1, 2 Zenith-Stromberg carbs, 95bhp at 5000rpm. Maximum torque 117lbft at 3000rpm. Transmission: Axle ratio 3.89:1. Overall gear ratios 3.89, 4.86, 6.92, 10.31, reverse 12.05:1. Optional overdrive 3.11:1 17.3mph/1000rpm in direct top, 21.6/1000rpm in overdrive top. Suspension and brakes: Ifs; coil-springs, wishbones, anti-roll bar, telescopic dampers. Irs; transverse leaf spring, swing axles, radius arms, telescopic dampers. Rack-and-pinion steering. 9.7in front disc brakes, 8\*1.25in rear drums. 5.60-13in tyres on 4.5in rims. Dimensions: Wheelbase 7ft 5in; front track 4ft 1 in, rear track 4ft 0in. Length 12ft 9in. Width 5ft 0in. Height 4ft 4.5in. Unladen weight 2100lb. Basic price: £717.

### **Vitesse 2-litre Mk 1 Convertible**

- produced 1966 to 1968

6 cyl, 74.7\*76mm, 1998cc, CR 9.5:1, 2 Zenith-Stromberg carbs, 95bhp at 5000rpm. Maximum torque 117lbft at 3000rpm. Transmission: Axle ratio 3.89:1. Overall gear ratios 3.89, 4.86, 6.92, 10.31, reverse 12.05:1. Optional overdrive 3.11:1 17.3mph/1000rpm in direct top, 21.6/1000rpm in overdrive top. Suspension and brakes: Ifs; coil-springs, wishbones, anti-roll bar, telescopic dampers. Irs; transverse leaf spring, swing axles, radius arms, telescopic dampers. Rack-and-pinion steering. 9.7in front disc brakes, 8\*1.25in rear drums. 5.60-13in tyres on 4.5in rims. Dimensions: Wheelbase 7ft 5in; front track 4ft 1 in, rear track 4ft 0in. Length 12ft 9in. Width 5ft 0in. Height 4ft 4.5in. Unladen weight 2100lb. Basic price: £717.

### **Vitesse 2-litre Mk 2 Saloon**

- produced 1968 to 1971

6 cyl, 74.7\*76mm, 1998cc, CR 9.25:1, 2 Zenith-Stromberg carbs, 104bhp at 5300rpm. Maximum torque 117lbft at 3000rpm. Transmission: Axle ratio 3.89:1. Overall gear ratios 3.89, 4.86, 6.92, 10.31, reverse 12.05:1. Optional overdrive 3.11:1 17.3 mph/1000 rpm in direct top, 21.6/1000 rpm in overdrive top. Suspension and brakes: Ifs; coil-springs, wishbones, anti-roll bar, telescopic

dampers. Irs; transverse leaf spring, lower wishbones, radius-arms, lever arm dampers. Rack-and-pinion steering. 9.7in front disc brakes, 8\*1.25in rear drums. 155SR-13in tyres on 4.5in rims. Dimensions: Wheelbase 7ft 5in; front track 4ft 1 in, rear track 4ft 0.5in. Length 12ft 9in. Width 5ft 0in. Height 4ft 4.5in. Unladen weight 2044lb. Basic price: £743 rising to £827 by 1970.

### **Vitesse 2-litre Mk 2 Convertible**

- produced 1968 to 1971

6 cyl, 74.7\*76mm, 1998cc, CR 9.25:1, 2 Zenith-Stromberg carbs, 104bhp at 5300rpm. Maximum torque 117lbft at 3000rpm. Transmission: Axle ratio 3.89:1. Overall gear ratios 3.89, 4.86, 6.92, 10.31, reverse 12.05:1. Optional overdrive 3.11:1 17.3mph/1000rpm in direct top, 21.6/1000rpm in overdrive top. Suspension and brakes: Ifs; coil-springs, wishbones, anti-roll bar, telescopic dampers. Irs; transverse leaf spring, lower wishbones, radius-arms, lever arm dampers. Rack-and-pinion steering. 9.7in front disc brakes, 8\*1.25in rear drums. 155SR-13in tyres on 4.5in rims. Dimensions: Wheelbase 7ft 5in; front track 4ft 1 in, rear track 4ft 0.5in. Length 12ft 9in. Width 5ft 0in. Height 4ft 4.5in. Unladen weight 2044lb. Basic price: £780 rising to £865 by 1970.

### **Spitfire 4 (aka Mk 1)**

- produced 1962 to 1965

Engine: 4-cyl, 69.3\*76mm, 1147cc, CR 9.0:1, 2 SU carbs, 63bhp at 5750rpm. Maximum torque 67lbft at 3500rpm. Transmission: Axle ratio 4.11:1. Overall gear ratios 4.11, 5.74, 8.88, 15.42, reverse 15.42:1. Optional overdrive (from autumn 1963) 3.37:1. 15.7mph/1000rpm in direct top, 19.1 mph/1000rpm in overdrive top. Suspension and brakes: Ifs; coil-springs, wishbones, anti-roll bar and telescopic dampers. Irs; transverse leaf-spring, swing-axles, radius-arms and telescopic dampers. Rack-and-pinion steering. 9.0in front disc brakes, 7\*1.25in rear drums. 5.20 13in tyres on 3.5in rims. Dimensions: Wheelbase 6ft 11in; front track 4ft 1in, rear track 4ft 0in. Length 12ft 1in. Width 4ft 9in. Height 3ft 11.5in. Unladen weight 1568lb. Basic price: £530.

### **Spitfire 4 Mk 2**

- produced 1965 to 1967

Engine: 4-cyl, 69.3\*76mm, 1147cc, CR 9.0:1, 2 SU carbs, 67bhp at 6000rpm. Maximum torque 67lbft at 3750rpm. Transmission: Axle ratio 4.11:1. Overall gear ratios 4.11, 5.74, 8.88, 15.42, reverse 15.42:1. Optional overdrive (from autumn 1963) 3.37:1. 15.7mph/1000rpm in direct top, 19.1 mph/1000rpm

in overdrive top. Suspension and brakes: lfs; coil-springs, wishbones, anti-roll bar and telescopic dampers. lrs; transverse leaf-spring, swing-axles, radius-arms and telescopic dampers. Rack-and-pinion steering. 9.0in front disc brakes, 7\*1.25in rear drums. 5.20 13in tyres on 3.5in rims. Dimensions: Wheelbase 6ft 11 in; front track 4ft 1 in, rear track 4ft 0in. Length 12ft 1in. Width 4ft 9in. Height 3ft 11.5in. Unladen weight 1568lb. Basic price: £550.

### **Spitfire Mk 3**

- produced 1967 to 1970

Engine: 4-cyl, 73.7\*76mm, 1296cc, CR 9.0:1, 2 SU carbs, 75bhp at 6000rpm. Maximum torque 75lbft at 4000rpm. Transmission: Axle ratio 4.11:1. Overall gear ratios 4.11, 5.74, 8.88, 15.42, reverse 15.42:1. Optional overdrive (from autumn 1963) 3.37:1. 15.7mph/1000rpm in direct top, 19.1mph/1000rpm in overdrive top. Suspension and brakes: lfs; coil-springs, wishbones, anti-roll bar and telescopic dampers. lrs; transverse leaf-spring, swing-axles, radius-arms and telescopic dampers. Rack-and-pinion steering. 9.0in front disc brakes, 7\*1.25in rear drums. 5.20 13in tyres on 3.5in rims. (1970 model: 145SR13 tyres on 4.5in rims.) Dimensions: Wheelbase 6ft 11 in; front track 4ft 1in, rear track 4ft 0in. Length 12ft 1in. Width 4ft 9in. Height 3ft 11.5in. Unladen weight 1568lb. Basic price: £582, rising to £669 by 1970.

### **Spitfire Mk 3 - USA versions**

1969 model:

Engine: 4-cyl, 73.7\*76mm, 1296cc, CR 8.5:1, 2 SU carbs, 68bhp at 5500rpm. Maximum torque 73lbft at 3000rpm. Transmission: Axle ratio 4.11:1. Overall gear ratios 4.11, 5.74, 8.88, 15.42, reverse 15.42:1. Optional overdrive 3.37;1. 15.7mph/1000rpm in direct top, 19.1 mph/1000rpm in overdrive top. Suspension and brakes: lfs; coil-springs, wishbones, anti-roll bar and telescopic dampers. lrs; transverse leaf-spring, swing-axles, radius-arms and telescopic dampers. Rack-and-pinion steering. 9.0in front disc brakes, 7\*1.25in rear drums. 5.20 13in tyres on 3.5in rims. Dimensions: Wheelbase 6ft 11 in; front track 4ft 1in, rear track 4ft 0in. Length 12ft 1in. Width 4ft 9in. Height 3ft 11.5in. Unladen weight 1652lb.

1970 model:

Engine: 4-cyl, 73.7\*76mm, 1296cc, CR 8.5.0:1, single Zenith-Stromberg carb, 68bhp at 5500rpm. Maximum torque 73lbft at 3000rpm. Transmission: Axle ratio 4.11:1. Overall gear ratios 4.11, 5.74, 8.88, 15.42, reverse 15.42:1. Optional overdrive 3.37:1. 15.7mph/1000rpm in direct top, 19.1mph/1000rpm in overdrive top. Suspension and brakes: lfs; coil-

springs, wishbones, anti-roll bar and telescopic dampers. lrs; transverse leaf-spring, swing-axles, radius-arms and telescopic dampers. Rack-and-pinion steering. 9.0in front disc brakes, 7\*1.25in rear drums. 145SR13 tyres on 4.5in rims. Dimensions: Wheelbase 6ft 11 in; front track 4ft 1 in, rear track 4ft 0in. Length 12ft 1in. Width 4ft 9in, Height 3ft 11.5in. Unladen weight 1652lb.

### **Spitfire Mk IV**

- produced 1970 to 1974

Engine: 4-cyl, 73.7\*76mm, 1296cc, CR 9.0:1, 2 SU carbs, 63bhp (DIN) at 6000rpm. Maximum torque 69lbft at 3500rpm. Transmission: Axle ratio 3.89:1. Overall gear ratios (all synchromesh) 3.89 (Optional overdrive 3.12:1), 5.41, 8.41, 13.65, reverse 15.0:1. 16.7mph/1000rpm in direct top clear, 20.8mph/1000rpm in overdrive top. Suspension and brakes: lfs; coil-springs, wishbones, anti-roll bar and telescopic dampers. lrs; transverse leaf-spring, swing-axles, radius-arms and telescopic dampers. Rack-and-pinion steering. 9.0in front disc brakes, 7\*1.25in rear drums. Tyres 145-13in tyres on 4.5in rims. Dimensions: Wheelbase 6ft 11in; front track 4ft 1in, rear track 4ft 0in track (from 1973 model on rear track 4ft 2in). Length 12ft 5in. Width 4ft 10.5in. Height 3ft 11.5in. Unladen weight 1717lb. Basic price: £735, rising to £1163 by autumn 1974.

### **Spitfire Mk IV - USA versions**

1971 model:

Engine: 4-cyl, 73.7\*76mm, 1296cc, CR 8.5:1, single Zenith-Stromberg carb, 58bhp at 5200rpm. Maximum torque 72lbft at 3000rpm. Transmission: Axle 3.89:1. Overall gear ratios (all synchromesh) 3.89 (optional overdrive 3.12:1), 5.41, 8.41, 13.65, reverse 15.0:1. 16.7mph/1000rpm in direct top gear, 20.8mph/1000rpm in overdrive top. Suspension and brakes: lfs; coil-springs, wishbones, anti-roll bar and telescopic dampers. lrs; transverse leaf-spring, swing-axles, radius-arms and telescopic dampers. Rack-and-pinion steering. 9.0in front disc brakes, 7\*1.25in rear drums. 5.20-13 tyres on 4.5in rims. Dimensions: Wheelbase 6ft 11 in; front track 4ft 1in, rear track 4ft 0in. Length 12ft 1in. Width 4ft 9in. Height 3ft 11.5in. Unladen weight 1652lb.

1972 model:

Engine: 4-cyl, 73.7\*76mm, 1296cc, CR 8.0:1, single Zenith-Stromberg carb, 48bhp at 5500 rpm. Maximum torque 61 lbft at 2900 rpm. Transmission Axle ratio 4.11:1. Overall gear ratios 4.11, 5.71, 8.87, 14.4, reverse 16.39:1. Optional overdrive 3.29:1. 15.9mph/1000rpm in direct top, 19.9mph/ 1000rpm in overdrive top. Suspension and brakes: lfs; coil-

springs, wishbones, anti-roll bar and telescopic dampers. Irs; transverse leaf-spring, swing-axes, radius-arms and telescopic dampers. Rack-and-pinion steering. 9.0in front disc brakes, 7\*1.25in rear drums. 5.20S-13 tyres on 4.5in rims. Dimensions: Wheelbase 6ft 11in; front track 4ft 1in, rear track 4ft 0in. Length 12ft 1in. Width 4ft 9in. Height 3ft 11.5in. Unladen weight 1652lb.

### **Spitfire (Mk IV) 1500** (USA versions)

1973 model:

Engine: 4-cyl, 73.7\*87.5mm, 1493cc, CR 7.5:1, single Zenith-Stromberg carb, 57bhp at 5000rpm. Maximum torque 74lbft at 3000rpm. Transmission: Axle ratio 3.89:1. Overall gear ratios (all synchromesh) 3.89 (optional overdrive 3.12:1), 5.41, 8.41, 13.65, reverse 15.0:1. 16.7mph/ 1000rpm in direct top gear, 20.8mph/1000rpm in overdrive top. Suspension and brakes: lfs; coil-springs, wishbones, anti-roll bar and telescopic dampers. Irs; transverse leaf-spring, swing-axes, radius-arms and telescopic dampers. Rack-and-pinion steering. 9.0in front disc brakes, 7\*1.25in rear drums. 5.20S-13 tyres on 4.5in rims. Dimensions: Wheelbase 6ft 11 in; front track 4ft 1in, rear track 4ft 2in. Length 12ft 1in. Width 4ft 9in. Height 3ft 11.5in. Unladen weight 1652lb.

1974 model:

Engine: 4-cyl, 73.7\*87.5mm, 1493cc, CR 7.5:1, single Zenith-Stromberg carb, 57bhp at 5000rpm. Maximum torque 74lbft at 3000 rpm. Transmission: Axle ratio 3.89:1. Overall gear ratios (all synchromesh) 3.89 (optional overdrive 3.12:1), 5.41, 8.41, 13.65, reverse 15.0:1. 16.7mph/ 1000rpm in direct top gear, 20.8mph/1000rpm in overdrive top. Suspension and brakes: lfs; coil-springs, wishbones, anti-roll bar and telescopic dampers. Irs; transverse leaf-spring, swing-axes, radius-arms and telescopic dampers. Rack-and-pinion steering. 9.0in front disc brakes, 7\*1.25in rear drums. 155SR13 tyres on 4.5in rims. Dimensions: Wheelbase 6ft 11 in; front track 4ft 1in, rear track 4ft 2in. Length 12ft 1in. Width 4ft 9in. Height 3ft 11.5in. Unladen weight 1652lb.

### **Spitfire 1500**

- produced 1975 to 1980

Engine: 4-cyl, 73.7\*87.5mm, 1493cc, CR 8.5:1, 2 SU carbs, 71bhp (DIN) at 5500rpm. Maximum torque 82lbft at 3000rpm. Transmission: Axle ratio 3.63:1. Overall gear ratios (all synchromesh) 3.63 (optional overdrive 2.89), 5.05, 7.84, 12.70, reverse 13.99:1. 18.0mph/1000rpm in top gear, 22.6mph/ 1000rpm in overdrive top. Suspension and brakes: lfs; coil-springs, wishbones, anti-roll bar and telescopic dampers. Irs; transverse leaf-spring, swing-axes,

radius-arms and telescopic dampers. Rack-and-pinion steering. 9.0in front disc brakes, 7\*1.25in rear drums. Tyres 155-13in tyres on 4.5in rims. Dimensions: Wheelbase 6ft 11 in; front track 4ft 1in, rear track 4ft 2in track. Length 12ft 5in. Width 4ft 10.5in. Height 3ft 11.5in. Unladen weight 1750lb. Basic price: £1290, rising to £3631 by end of production in August 1980.

### **Spitfire 1500** - USA versions

1975 - 1980 models:

Engine: 4-cyl, 73.7\*87.5mm, 1493cc, CR 7.5:1, single Zenith-Stromberg carb, 57bhp at 5000rpm. Maximum torque 74lbft at 3000rpm. Transmission: Axle ratio 3.89:1. Overall gear ratios (all synchromesh) 3.89 (optional overdrive 3.20:1), 5.41, 8.41, 13.65, reverse 15.0:1. 16.7mph/ 1000rpm in direct top gear, 21.2mph/1000rpm in overdrive top. Suspension and brakes: lfs; coilsprings, wishbones, anti-roll bar and telescopic dampers. Irs; transverse leaf-spring, swing-axes, radius-arms and telescopic dampers. Rack-and-pinion steering. 9.0in front disc brakes, 7\*1.25in rear drums. 155SR13 tyres on 4.5in rims. Dimensions: Wheelbase 6ft 11in; front track 4ft 1in, rear track 4ft 2in. Length 13ft 0.3in. (1979 and 1980 models 13ft 1.5in.) Width 4ft 9in. Height 3ft 11.5in. Unladen weight 1814lb. (1978 model 1850lb and 1980 model 1875lb.)

### **GT6 (Mk 1)**

- produced 1966 to 1968

Engine: 6-cyl, 74.7\*76mm, 1998cc, CR 9.5:1, 2 Zenith-Stromberg carbs, 95bhp at 5000rpm. Maximum torque 117lbft at 3000rpm. Transmission: Axle ratio 3.27:1. Overall gear ratios 3.27, 4.11, 5.82, 8.66, reverse 10.13:1. (Optional overdrive with 3.89 axle ratio) 3.11:1. 20.1mph/1000rpm in direct top, 21.2mph/1000rpm in overdrive top. Suspension and brakes: lfs; coil-springs, wishbones, anti-roll bar, telescopic dampers. Irs; transverse leaf-spring, swing axes, radius-arms, telescopic dampers. Rack-and-pinion steering. 9.7in front disc brakes and 8\*1.25in rear drums. 155-13in tyres on 4.5in rims. Dimensions: Wheelbase 6ft 11in; front track 4ft 1in, rear track 4ft 0in. Length 12ft 1in. Width 4ft 9in. Height 3ft 11in. Unladen weight 1904lb. Basic price: £800.

### **GT6 Mk 2**

- produced 1968 to 1970

Engine: 6-cyl, 74.7\*76mm, 1998cc, CR 9.25:1, 2 Zenith-Stromberg carbs, 104bhp at 5300rpm. Maximum torque 117lbft at 3000rpm. Transmission: Axle ratio 3.27:1. Overall gear ratios 3.27, 4.11, 5.82, 8.66, reverse 10.13:1. (Optional over-drive now with

3.27 axle ratio) 2.62:1. 20.1mph/ 1000rpm in direct top, 25.2mph/1000rpm in over-drive top. Suspension and brakes: lfs; coil-springs, wishbones, anti-roll bar, telescopic dampers. lrs; transverse leaf-spring, lower wishbones, radius-arms and telescopic dampers. Rack-and-pinion steering. 9.7in front disc brakes and 8\*1.25in rear drums. 155-13in tyres on 4.5in rims. Dimensions: Wheelbase 6ft 11 in; front track 4ft 1in, rear track 4ft 1in. Length 12ft 1in. Width 4ft 9in. Height 3ft 11in. Unladen weight 1904lb. Basic price: £879, rising to £925 by 1970.

#### **GT6 Plus - (US Mk2 versions)**

- produced 1968 to 1970

1968 model:

Engine: 6-cyl, 74.7\*76mm, 1998cc, CR 9.25:1, 2 Zenith-Stromberg carbs, 104bhp at 5300rpm. Maximum torque 117lbft at 3000rpm. Transmission: Axle ratio 3.27:1. Overall gear ratios 3.27, 4.11, 5.82, 8.66, reverse 10.13:1. (Optional over-drive now with 3.27 axle ratio) 2.62:1. 20.1mph/ 1000rpm in direct top, 25.2mph/1000rpm in overdrive top. Suspension and brakes: lfs; coil-springs, wishbones, anti-roll bar, telescopic dampers. lrs; transverse leaf-spring, lower wishbones, radius-arms and telescopic dampers. Rack-and-pinion steering. 9.7in front disc brakes and 8\*1.25in rear drums. 155-13in tyres on 4.5in rims. Dimensions: Wheelbase 6ft 11in; front track 4ft 1in, rear track 4ft 1in. Length 12ft 1in. Width 4ft 9in. Height 3ft 11in. Unladen weight 1904lb.

1969 and 1970 models:

Engine: 6-cyl, 74.7\*76mm, 1998cc, CR 9.25:1, 2 Zenith-Stromberg carbs, 95bhp at 4700rpm. Maximum torque 117lbft at 3400rpm. Transmission: Axle ratio 3.27:1. Overall gear ratios 3.27, 4.11, 5.82, 8.66, reverse 10.13:1. (Optional overdrive now with 3.27 axle ratio) 2.62:1. 20.1mph/1000rpm in direct top, 25.2mph/1000rpm in overdrive top. Suspension and brakes: lfs; coil-springs, wishbones, anti-roll bar, telescopic dampers. lrs; transverse leaf-spring, lower wishbones, radius-arms and telescopic dampers. Rack-and-pinion steering. 9.7in front disc brakes and 8\*1.25in rear drums. 155-13in tyres on 4.5in rims. Dimensions: Wheelbase 6ft 11 in; front track 4ft 1in, rear track 4ft 1in. Length 12ft 1in. Width 4ft 9in. Height 3ft 11 in. Unladen weight 1904lb.

#### **GT6 Mk 3**

- produced 1970 - 1973

Engine: 6-cyl, 74.7\*76mm, 1998cc, CR 9.25:1, 2 Zenith-Stromberg carbs, 104bhp at 5300rpm. Maximum torque 117lbft at 3000rpm. Transmission: Axle ratio 3.27:1. Overall gear ratios 3.27, 4.11, 5.82, 8.66, reverse 10.13:1. (Optional over-drive 3.27 axle

ratio) 2.62:1. 20.1mph/1000rpm in direct top, 25.2mph/1000rpm in overdrive top. Suspension and brakes: lfs; coil-springs, wishbones, anti-roll bar, telescopic dampers. lrs; transverse leaf-spring, lower wishbones, radius-arms and telescopic dampers. (1973 model lrs; transverse pivoting leaf-spring, swing-axes, radius-arms and telescopic dampers.) Rack-and-pinion steering. 9.7in front disc brakes and 8\*1.25in rear drums. 155-13in tyres on 4.5in rims. Dimensions: Wheelbase 6ft 11in; front track 4ft 1in, rear track 4ft 1in (1973 model 4ft 2in). Length 12ft 1in. Width 4ft 9in. Height 3ft 11in. Unladen weight 2030lb. Basic price: £970, rising to £1285 by end of 1973.

#### **GT6 Mk 3 - USA versions**

1971 model:

Engine: 6-cyl, 74.7\*76mm, 1998cc, CR 9.25:1, 2 Zenith-Stromberg carbs, 90bhp at 4700rpm. Maximum torque 116lbft at 3400rpm. 1972 - 1973 models: Engine: 6-cyl, 74.7\*76mm, 1998cc, CR 8.0:1, 2 Zenith-Stromberg carbs, 79bhp at 4700rpm. Maximum torque 97lbft at 2900rpm. Transmission: Axle ratio 3.27:1. Overall gear ratios 3.27, 4.11, 5.82, 8.66, reverse 10.13:1. (Optional overdrive 3.27 axle ratio) 2.62:1. 20.1mph/1000rpm in direct top, 25.2mph/1000rpm in overdrive top. Suspension and brakes: lfs; coil-springs, wishbones, anti-roll bar, telescopic dampers. lrs; transverse leaf-spring, lower wishbones, radius-arms and telescopic dampers. (1973 model lrs; transverse pivoting leaf-spring, swing-axes, radius-arms and telescopic dampers.) Rack-and-pinion steering. 9.7in front disc brakes and 8\*1.25in rear drums. 155-13in tyres on 4.5in rims. Dimensions: Wheelbase 6ft 11in; front track 4ft 1in, rear track 4ft 1in (1973 model 4ft 2in). Length 12ft 1in. Width 4ft 9in. Height 3ft 11 in. Unladen weight 2030lb.

#### **Stag**

- produced 1970 to 1977

Engine: V8-cyl, 86\*64.5mm, 2997cc, CR 8.8:1, 2 Zenith-Stromberg carbs, 145bhp (DIN) at 5500rpm. Maximum torque 170lbft at 3500rpm. Transmission: Axle ratio 3.7:1. Overall gear ratios 3.7, (optional overdrive, 3.03:1 - standard from October 1972; 2.95:1 from beginning of 1973), 5.13, 7.77, 11.08, reverse 12.46:1. Optional automatic overall ratios 3.7, 5.36, 8.84, reverse 7.73:1. 19.0mph/1000rpm in direct, and automatic, top. 23.1mph (later 23.7mph)/1000rpm in overdrive top. Suspension and brakes: lfs; coil-springs, MacPherson struts, anti-roll bar. lrs; coil-springs, semi-trailing wishbones, telescopic dampers. Power-assisted rack-and-pinion steering. Servo-assisted 10.6in front disc brakes,

9\*2.25in rear drums. 185-14in tyres on 5.5in rims. Dimensions: Wheelbase 8ft 4in; front track 4ft 4.5in, rear track 4ft 4.9in. Length 14ft 5.8in. Width 5ft 3.5in. Height 4ft 1.5in. Unladen weight 2807lb. Basic price: £1527, rising to £6180 by autumn 1977.

### **Stag** - USA versions

1970 -1971 models:

Engine: V8-cyl, 86\*64.5mm, 2997cc, CR 8.8:1, 2 Zenith-Stromberg carbs, 145bhp (DIN) at 5500rpm. Maximum torque 170 lbft at 3500 rpm. 1972 model: Engine: V8-cyl, 86 \* 64.5 mm, 2997 cc, CR 8.0:1, 2 Zenith-Stromberg carbs, 127bhp (DIN) at 6000rpm. Maximum torque 142lbft at 3200 rpm. 1973 model: Engine: V8-cyl, 86 \* 64.5mm, 2997cc, CR 7.75:1, 2 Zenith-Stromberg carbs, 127bhp (DIN) at 6000rpm. Maximum torque 148lbft at 3500rpm. Transmission: Axle ratio 3.7:1. Overall gear ratios 3.7, (optional overdrive, 3.03:1 - standard from October 1972; 2.95:1 from beginning of 1973), 5.13, 7.77, 11.08, reverse 12.46:1. Optional automatic overall ratios 3.7, 5.36, 8.84, reverse 7.73:1. 19.0 mph/1000 rpm in direct, and automatic, top. 23.1mph (later 23.7mph)/1000rpm in overdrive top. Suspension and brakes: lfs; coil-springs, MacPherson struts, anti-roll bar. lrs; coil-springs, semi-trailing wishbones, telescopic dampers, Power-assisted rack-and-pinion steering. Servo-assisted 10.6in front disc brakes, 9\*2.25in rear drums. 185-14in tyres on 5.5in rims. Dimensions: Wheelbase 8ft 4in; front track 4ft 4.5in, rear track 4ft 4.9in. Length 14ft 5.8in. Width 5ft 3.5in. Height 4ft 1.5in. Unladen weight 2807lb. The Stag was withdrawn from the US market at the end of 1973.

### **TR2**

- produced 1953 to 1955

Engine: 4-cyl, 83\*92mm, 1991cc, CR 8.5:1, 2 SU carbs. 90bhp (gross) at 4800rpm. Maximum torque 117lbft at 3000rpm. Transmission: Axle ratio 3.7:1, Overall gear ratios 3.7, 4.90, 7.43, 12.51, reverse 16.09:1. Optional overdrive, ratio 3.03:1. 20mph/1000rpm in direct top gear, 24.5mph/1000rpm in overdrive top. Suspension and brakes: lfs, coil springs, wishbones and telescopic dampers; live rear axle, half-elliptic leaf springs, lever-arm dampers. Cam-and-lever steering. 10\*2.25in front brakes, 9\*1.75in rear brakes (from autumn 1954: 10\*2.25in brakes all round). 5.50-15in tyres on 4.0in rims (later 4.5in rims). Dimensions: Wheelbase 7ft 4in; front track 3ft 9in; rear track 3ft 9.5in. Length 12ft 7in. Width 4ft 7.5in. Height (with hood up) 4ft 2in. Unladen weight 1848lb. Basic price: £555 at first, £595 from January 1954, £625 from October 1954.

### **TR3**

- produced 1955 to 1957

Engine: 4-cyl, 83\*92mm, 1991 cc, CR 8.5:1, 2 SU carbs. 95bhp (gross) at 4800rpm, later 100bhp at 5000rpm. Maximum torque 117lbft at 3000rpm, Transmission: Axle ratio 3.7:1. Overall gear raft, 3.7, 4.90, 7.43, 12.51, reverse 16.09:1. Optional overdrive, ratio 3.03:1. 20mph/1000rpm in direct top gear, 24.5mph/1000rpm in overdrive top. suspension and brakes: lfs, coil springs, wishbone, and telescopic dampers; live rear axle, half-elliptic leaf springs, lever-arm dampers. Cam-and-lever steering. 10\*2.25in front brakes, 10\*2.25in rear brakes (from Chassis No TS13046, October 1956: 11 in front discs, 10\*2.25in rear drums). 5.50-15in tyres on 4.5in rims. Dimensions: Wheelbase 7ft 4in front track 3ft 9in; rear track 3ft 9.5in. Length 12ft 7in. Width 4ft 7.5in. Height (with hood up) 4ft 2in Unladen weight 1988lb. Basic price: £650 at first £680 from May 1956.

### **TR3A**

- produced 1957 to 1961

Engine: 4-cyl, 83\*92mm, 1991cc, CR 8.5:1, 2 SU carbs. 95bhp (gross) at 4800rpm, later 100bhp at 5000rpm. Maximum torque 117lbft at 3000rpm. (Note: From 1959, there was an optional engine: 86\*92mm, 2138cc, CR9.1:1. No official power or torque figures were ever released.) Transmission: Axle ratio 3.7:1. Overall gear ratios 3.7, 4.90, 7.43, 12.51, reverse 16.09:1. Optional overdrive, ratio 3.03:1. 20mph/1000rpm in direct top gear, 24.5mph/1000rpm in overdrive top. Suspension and brakes: lfs, coil springs, wishbones and telescopic dampers; live rear axle, half-elliptic leaf springs, lever-arm dampers. Cam-and-lever steering. 11in front discs brakes, 10\*2.25in rear drum brakes (from Chassis No TS56377, autumn 1959: 9\*1 3/4in rear drum brakes). 5.50-15in tyres on 4.5in rims. Dimensions: Wheelbase 7ft 4in; front track 3ft 9in; rear track 3ft 9.5in. Length 12ft 7in. Width 4ft 7.5in. Height (with hood up) 4ft 2in. Unladen weight 2050lb. Basic price: £699 -unaltered for four years.

### **TR3B** - (USA market only)

- produced 1962

There were two series: Cars with Commission Numbers in the TSF series were effectively identical with late-model TR3A. Cars with Commission Numbers in the TCF series were as for TR3A except for: Engine: 86\*92mm, 2138cc, CR9.0:1; 2 SU carbs. 100bhp (net) at 4600rpm; maximum torque 127lbft at 3350rpm. Overall gear ratios 3.7, 4.90, 7.43, 11.61, reverse 11.92:1; synchromesh on all forward gears. Optional overdrive, 20mph/1000rpm in direct top

gear, 24.4mph/1000rpm in overdrive top.

#### **Dové GTR4**

- produced 1963-64

Specification as for TR4 except for: The rear body and boot lid was replaced it with a manycornered fast-back roof, starting from the original TR4 wind-screen and capping the side windows. The backlight lid was hinged for luggage loading, and a new 15 imp. gallon petrol tank was mounted in the original roadster's boot pressing. At a hefty £1250, the GTR4 wasn't very popular. The accented é in Dové was supposed to denote a continental image. In practice, people ignored it and pronounced the name the same as they pronounced that of the bird.

#### **TR4**

- produced 1961 to 1965

Engine: 4-cyl, 86\*92mm, 2138cc, CR 9.0:1, 2 SU carbs (or 2 Zenith-Stromberg carbs). 100bhp (net) at 4600rpm. Maximum torque 127lbft at 3350rpm. (Optional was the 2-litre TR3A engine.) Transmission: Axle ratio 3.7:1. Overall gear ratios 3.7, 4.90, 7.43, 11.61, reverse 11.92:1. Synchromesh on all forward gears. Optional overdrive 3.32:1 (with a 4.1:1 axle ratio). 20 mph/1000 rpm in direct top gear, 22.2 mph/1000 rpm in overdrive top. Suspension and brakes: lfs, coil springs, wishbones and telescopic dampers; live rear axle, half-elliptic leaf springs, lever-arm dampers. Rack-and-pinion steering. 11in diameter front disc brakes, 9\*1.75in rear drums. 5.90-15in tyres. Dimensions: Wheelbase 7ft 4in; front track 4ft 1in; rear track 4ft 0in. Length 12ft 9.6in. Width 4ft 9.5in. Height (hood up) 4ft 2in. Unladen weight 2128lb. Basic price: £750.

#### **TR4A**

- produced 1965 to 1967

Engine: 4-cyl, 86\*92mm, 2138cc, CR 9.0:1, 2 SU carbs (or 2 Zenith-Stromberg carbs). 104bhp (net) at 4700rpm. Maximum torque 132lbft at 3000rpm. Transmission: Axle ratio 3.7:1. Overall gear ratios 3.7, 4.90, 7.43, 11.61, reverse 11.92:1. Synchromesh on all forward gears. Optional over-drive 3.32:1 (with a 4.1:1 axle ratio). 20mph/1000rpm in direct top gear, 22.2mph/1000rpm in overdrive top. Suspension and brakes: lfs, coil springs, wishbones and telescopic dampers. lrs; coil springs, semi trailing arms, lever arm dampers. (Option on USA market only was: live axle, half elliptic leaf springs and lever-arm dampers.) Rack-and-pinion steering. 11in diameter front disc brakes, 9\*1.75in rear drums. 6.95-15in tyres. Dimensions: Wheelbase 7ft 4in; front track 4ft 1in; rear track 4ft 0.5in. Length 12ft 9.6in. Width 4ft 9.5in. Height (hood up) 4ft 2in. Unladen weight

2240lb. Basic price: £800.

#### **TR5 PI**

- produced 1967 and 1968

Engine: 6-cyl, 74.7\*95mm, 2498cc, CR 9.5:1, indirect mechanical Lucas fuel injection. 150bhp (net) at 5500rpm. Maximum torque 164lbft at 3500rpm. Transmission: Axle ratio 3.45:1. Overall gear ratios 3.45, 4.59, 6.92, 10.80, reverse 11.11:1. Optional overdrive 2.82:1. 21.2mph/1000 rpm in direct top gear, 25.9 mph/1000 rpm in overdrive top. Suspension and brakes: lfs; coil springs, wishbones and telescopic dampers; lrs; coil springs, semi-trailing arms, lever-arm dampers. Rack-and-pinion steering. Vacuum-servo assisted 10.9in front disc brakes and 9\*1.75in rear drum brakes. 165-15in radial-ply tyres on 5.0in rims. Dimensions: Wheelbase 7ft 4in; front track 4ft 1.25in; rear track 4ft 0.75in. Length 12ft 9.6in. Width 4ft 10in. Height 4ft 2in. Unladen weight 2268lb. Basic price: £985.

#### **TR250 - (USA market only)**

- produced 1967 and 1968

Engine: 6-cyl, 74.7\*95mm, 2498cc, CR 8.5:1 2 Zenith-Stromberg carburettors. 104bhp (net) at 4500rpm. Maximum torque 143lbft at 3000rpm. Transmission: Axle ratio 3.7:1. Overall gear ratios 3.7, 4.90, 7.43, 11.61, reverse 11.92:1. Optional A-Type overdrive, 3.03:1. 20.75mph/1000rpm in direct top gear, 25.3mph/1000rpm in overdrive top. Suspension and brakes: lfs; coil springs, wishbones and telescopic dampers; lrs; coil springs, semi-trailing arms, lever-arm dampers. Rack-and-pinion steering. Vacuum-servo assisted 10.9in front disc brakes and 9\*1.75in rear drum brakes. 185SR-15in radial-ply tyres on 5.0in rims. Dimensions: Wheelbase 7ft 4in; front track 4ft 1.25in; rear track 4ft 0.75in. Length 12ft 9.6in. Width 4ft 10in. Height 4ft 2in. Unladen weight 2268lb. Basic price: £985.

#### **TR6PI**

- produced 1969 to 1975

1969-72 models:

Engine specification: CP-series; 6-cyl, 74.7\*95mm, 2498cc, CR 9.5:1, indirect mechanical Lucas fuel injection. 150bhp (net) at 5500rpm. Maximum torque 164lbft at 3500 rpm. 1973-75 models : Engine specification: CR-series; 6-cyl, 74.7\*95mm, 2498cc, CR 9.5:1, indirect mechanical Lucas fuel injection 124 bhp (DIN) at 5000rpm. Maximum torque 143lbft at 3500rpm. Transmission: Axle ratio 3.45:1. Overall gear ratios 3.45, 4.59, 6.92, 10.80, reverse 11.11:1. Optional overdrive 2.82:1. 21.2mph/1000rpm in direct top gear, 25.9mph/1000rpm in overdrive top. From mid-1971 (gearbox number CD51163 /

CC89817); revised internal ratios gave overall gearing of 3.45, 4.78, 7.25, 10.33, reverse 11.62:1. From 1973 model (Comm No CR567 onward) J-Type overdrive replaced the A-Type overdrive. Overall ratio 2.75:1. 26.6mph/1000rpm in overdrive top. Suspension and brakes: lfs; coil springs, wishbones, anti-roll bar and telescopic dampers; lrs; coil springs, semi-trailing arms, lever-arm dampers. Rack-and-pinion steering. Vacuum-servo assisted 10.9in front disc brakes and 9\*1.75in rear drum brakes. 165-15in radial-ply tyres on 5.5in rims. Dimensions: Wheelbase 7ft 4in; front track 4ft 1.25in; rear track 4ft 0.75in. Length 13ft 3in. Width 4ft 10in. Height 4ft 2in. Unladen weight 2473lb. Basic price: £1020 on 1969 announcement, £1045 in January 1970, £1111 in January 1971, £1220 in January 1972, £1340 in January 1973, then a sharp raise to £2022 (when the TR7 was announced) in January 1975, and finally to £2335 when discontinued officially in the autumn of 1975.

#### **TR6 - (USA version) -**

produced 1969 to 1976

1969-71 models:

Engine specification: CC-series; 6-cyl, 74.7\*95mm, 2498cc, CR 8.5:1 2 Zenith-Stromberg carburettors. 104bhp (net) at 4500rpm. Maximum torque 143lbft at 3000 rpm.1972-73 models: Engine specification: CC-series; 6-cyl, 74.7\*95mm, 2498cc, CR 7.75:1 2 Zenith-Stromberg carburettors. 106bhp (net) at 4900rpm. Maximum torque 133lbft at 3000rpm.

1974-76 models: Engine specification: CF-series; 6-cyl, 74.7\*95mm, 2498cc, CR 7.5:1 2 Zenith-Stromberg carburettors. 106bhp (net) at 4900rpm. Maximum torque 133lbft at 3000rpm. Transmission: Axle ratio 3.7:1. Overall gear ratios 3.7, 4.90, 7.43, 11.61, reverse 11.92:1. Optional overdrive 3.03:1. 20.75mph/1000rpmindirect top gear, 25.3 mph /1000 rpm in overdrive top. From gearbox numbers CD51163/CC89817 (introduced mid-1971) revised internal gear ratios gave overall gearing of 3.7, 5.14, 7.77, 11.06, reverse 12.47:1. From 1973 model (Comm No CF1 onwards and CR567 onwards) J-Type overdrive replaced A-Type overdrive. Overall ratio 2.95:1. 26.1mph/1000rpm in overdrive. Suspension and brakes: lfs; coil springs, wishbones, anti-roll bar and telescopic dampers; lrs; coil springs, semi-trailing arms, lever-arm dampers. Rack-and-pinion steering. Vacuum-servo assisted 10.9in front disc brakes and 9\*1.75in rear drum brakes. 165-15in radial-ply tyres on 5.5in rims. Dimensions: Wheelbase 7ft 4in; front track 4ft 1.25in; rear track 4ft 0.75in. Length 13ft 3in (1969-72), 13ft 6.1in (1973-74), 13ft 7.6in (1975-76). Width 4ft 10in. Height 4ft 2in. Unladen weight 2390lb (1969-74),

2438lb (1975-76).

#### **TR7 fhc**

- produced 1976 - 1981

Engine: 4-cyl, single-overhead-camshaft, 90.3\*78 mm, 1988 cc; CR 9.25:1, 2 SU carbs. 105bhp (DIN) at 5500rpm. Maximum torque 119lbft at 3500rpm. Transmissions: 4-speed manual gearbox. Axle ratio 3.63:1. Overall gear ratios 3.63, 4.56, 6.47, 9.65, reverse 10.95:1. Overdrive not available. 17.9 mph/1000 rpm in top gear. 5-speed manual gearbox (av. from -1976). Axle ratio 3.9:1. Overall gear ratios 3.25, 3.90, 5.44, 8.14, 12.95, reverse 13.37:1. 20.8 mph/1000 rpm in fifth gear. Some markets/versions: Axle ratio 3.45:1. Overall gear ratios 2.86, 3.45, 4.86, 7.21, 11.45, reverse 11.83:1. 23.6mph/1000rpm in fifth gear. Optional: automatic transmission. Axle ratio 3.27:1. Overall ratios 3.27, 4.74, 7.82, reverse 6.83:1. 19.9 mph/ 1000 rpm in direct drive. Suspension and brakes: lfs with coil-springs, MacPherson struts and anti-roll bar. Rear live axle, coil-springs, radius arms, anti-roll bar and telescopic dampers. Rack-and-pinion steering. Vacuum-servo assisted 9.7in front discs and 8\*1.5in rear drums. (9\*1.75in rear brakes with the 5-speed gearbox.) 185/70HR-13in or (4-speed) 175SR-13in tyres. Dimensions: Wheelbase 7ft 1in; front track 4ft 7.5in; rear track 4ft 7.3in. Length 13ft 4.1 in. Width 5ft 6.2in. Height 4ft 1.9in. Unladen weight 2205lb, with 5-speed gearbox 2311lb. Basic price: £2564 in 1976.

#### **TR7 dhc**

- produced 1979 - 1981

Engine:4-cyl, single-overhead-camshaft, 90.3\*78 mm, 1988cc; CR 9.25:1, 2 SU carbs. 105bhp (DIN) at 5500rpm. Maximum torque 119lbft at 3500rpm. Transmission: 5-speed manual gearbox. Axle ratio 3.9:1. Overall gear ratios 3.25, 3.90, 5.44, 8.14, 12.95, reverse 13.37:1. 20.8mph/ 1000rpm in fifth gear. Some markets/versions: Axle ratio 3.45:1. Overall gear ratios 2.86, 3.45, 4.86, 7.21, 11.45, reverse 11.83:1. 23.6mph/1000rpm in fifth gear. Optional: automatic transmission. Axle ratio 3.27:1. Overall ratios 3.27, 4.74, 7.82, reverse 6.83:1. 19.9mph/1000rpm in direct drive. Suspension and brakes: lfs with coil-springs, MacPherson struts and anti-roll bar. Rear live axle, coil-springs. radius arms, anti-roll bar and telescopic dampers. Rack-and-pinion steering. Vacuum-servo assisted 9.7in front discs and 9\*1.75in rear drums. 185/70HR-13in tyres. Dimensions: Wheelbase 7ft 1in; front track 4ft 7.5in; rear track 4ft 7.3in. Length 13ft 4.1in. Width 5ft 6.2in. Height 4ft 1.9in. Unladen weight 2200lb, with 5-speed gearbox 2306lb.

**TR7 fhc** (USA version)

- produced 1975 - 1981

Engine:4-cyl, single-overhead-camshaft, 90.3 \* 78 mm, 1988cc; CR 8.0:1, 2 Zenith Stromberg carbs. 92bhp (DIN) at 5000rpm. Maximum torque 115lbft at 3500rpm. Transmissions: 4 speed manual gearbox. Axle ratio 3.63:1. Overall gear ratios 3.63, 4.56, 6.47, 9.65, reverse 10.95:1 Overdrive not available. 17.9mph/1000rpm in top gear, (From 1976:) 5-speed manual gearbox: Axle ratio 3.9:1. Overall gear ratios 3.25, 3.90, 5.44, 8.14, 12.95, reverse 13.37:1. 20.8mph/1000rpm in fifth gear. Some markets/versions: Axle ratio 3.45:1. Overall gear ratios 2.86, 3.45, 4.86, 7.21, 11.45, reverse 11.83:1. 23.6mph/1000rpm in fifth gear. Optional: automatic transmission. Axle ratio 3.27:1. Overall ratios 3.27, 4.74, 7.82, reverse 6.83:1. 19.9mph/1000rpm in direct drive. Suspension and brakes: lfs with coil-springs, MacPherson struts and anti-roll bar. Rear live axle, coil-springs, radius arms, anti-roll bar and telescopic dampers. Rack-and-pinion steering. Vacuum-servo assisted 9.7in front discs and 8\*1.5in rear drums. (9\*1.75in rear brakes with the 5-speed gearbox.) 185/70HR-13in or (4-speed) 175SR-13in tyres. Dimensions: Wheelbase 7ft 1 in; front track 4ft 7.5in; rear track 4ft 7.3in. Length 13ft 8.5in. Width 5ft 6.2in. Height 4ft 1.9in. Unladen weight 2241lb, with 5-speed gearbox equipment 2355lb, and with 5-speed + Air Conditioning 2509lb.

**TR7 dhc** (USA, '49-state' version)

- produced 1979 - 1981

Engine:4-cyl, single-overhead-camshaft, 90.3 \* 78 mm, 1988cc; CR 8.0:1, 2 Zenith-Stromberg carbs. 92bhp (DIN) at 5000rpm. Maximum torque 115lbft at 3500rpm. Transmission: 5-speed manual gearbox: Axle ratio 3.9:1. Overall gear ratios 3.25, 3.90, 5.44, 8.14, 12.95, reverse 13.37:1. 20.8mph/ 1000rpm in fifth gear. Some markets/versions: Axle ratio 3.45:1. Overall gear ratios 2.86, 3.45, 4.86, 7.21, 11.45, reverse 11.83:1. 23.6mph/1000rpm in fifth gear. Optional: automatic transmission. Axle ratio 3.27:1. Overall ratios 3.27, 4.74, 7.82, reverse 6.83:1. 19.9mph/1000rpm in direct drive. Suspension and brakes: lfs with coil-springs, MacPherson struts and anti-roll bar. Rear live axle, coil-springs, radius arms, anti-roll bar and telescopic dampers. Rack and-pinion steering. Vacuum-servo assisted 9,7in front discs and 9\*1.75in rear drums. 185/70HR 13in tyres. Dimensions: Wheelbase 7ft 1in; front track 4ft 7.5in; rear track 4ft 7.3in. Length 13ft 8.5in. Width 5ft 6.2in. Height 4ft 1.9in. Unladen weight 2236lb, with 5-speed gearbox equipment 2350lb. and with 5-speed + Air Conditioning 2505lb.

**TR8 fhc** (USA versions)

- produced 1977 - 1981

Engine: V8-cyl, 88.9\*71.1mm, 3528cc; CR 8.13:1 '49 state' with; 2 Zenith-Stromberg carbs. 135bhp (DIN) at 5000rpm. Maximum torque 174lbft at 3000rpm or 'California'; Lucas-Bosch L-Jetronic fuel injection. 148bhp (DIN) at 5100rpm. Maximum torque 180lbft at 3200rpm. All cars with catalytic converters, injected cars also with lambda sensors. Transmission: 5-speed manual gearbox: Axle ratio 3.08:1. Overall gear ratios 2.56, 3.08, 4.31, 6.44, 10.23, reverse 10.56:1. 26.3mph/1000rpm in fifth gear. Optional: automatic transmission. Axle ratio 3.08:1. Overall ratios 3.08, 4.47, 7.36, reverse 6.45:1. 21.9mph/1000rpm in direct drive. Suspension and brakes: lfs with coil-springs, MacPherson struts and anti-roll bar. Rear live axle, coil-springs, radius arms, anti-roll bar and telescopic dampers. Power assisted rack-and-pinion steering. Vacuum-servo assisted 9.7in front discs and 9\*1.75in rear drums. 185/70HR-13in tyres. Dimensions: Wheelbase 7ft 1in; front track 4ft 7.5in; rear track 4ft 7.3in. Length 13ft 8.5in. Width 5ft 6.2in. Height 4ft 1.9in. Unladen weight 2527lb, and with Air Conditioning 2681 lb.

**TR8 dhc** (USA versions)

- produced 1979 - 1981

Engine: V8-cyl, 88.9\*71.1mm, 3528cc; CR 8.13:1 '49 state' with; 2 Zenith-Stromberg carbs. 135bhp (DIN) at 5000rpm. Maximum torque 174lbft at 3000rpm or 'California': Lucas-Bosch L-Jetronic fuel injection. 148bhp (DIN) at 5100 rpm. Maximum torque 180lbft at 3200 rpm. All cars with catalytic converters, injected cars also with lambda sensors. Transmission: 5-speed manual gearbox: Axle ratio 3.08:1. Overall gear ratios 2.56, 3.08, 4.31, 6.44, 10.23, reverse 10.56:1. 26.3mph/1000rpm in fifth gear. Optional: automatic transmission. Axle ratio 3.08:1. Overall ratios 3.08, 4.47, 7.36, reverse 6.45:1. 21.9mph/1000rpm in direct drive. Suspension and brakes: lfs with coil-springs, MacPherson struts and anti-roll bar. Rear live axle, coil-springs, radius arms, anti-roll bar and telescopic dampers. Power assisted rack-and-pinion steering. Vacuum-servo assisted 9.7in front discs and 9\*1.75in rear drums. 185/70HR-13in tyres. Dimensions: Wheelbase 7ft 1in; front track 4ft 7.5in; rear track 4ft 7.3in. Length 13ft 8.5in. Width 5ft 6.2in. Height 4ft 1.9in. Unladen weight 2408lb, and with Air Conditioning 2677lb.