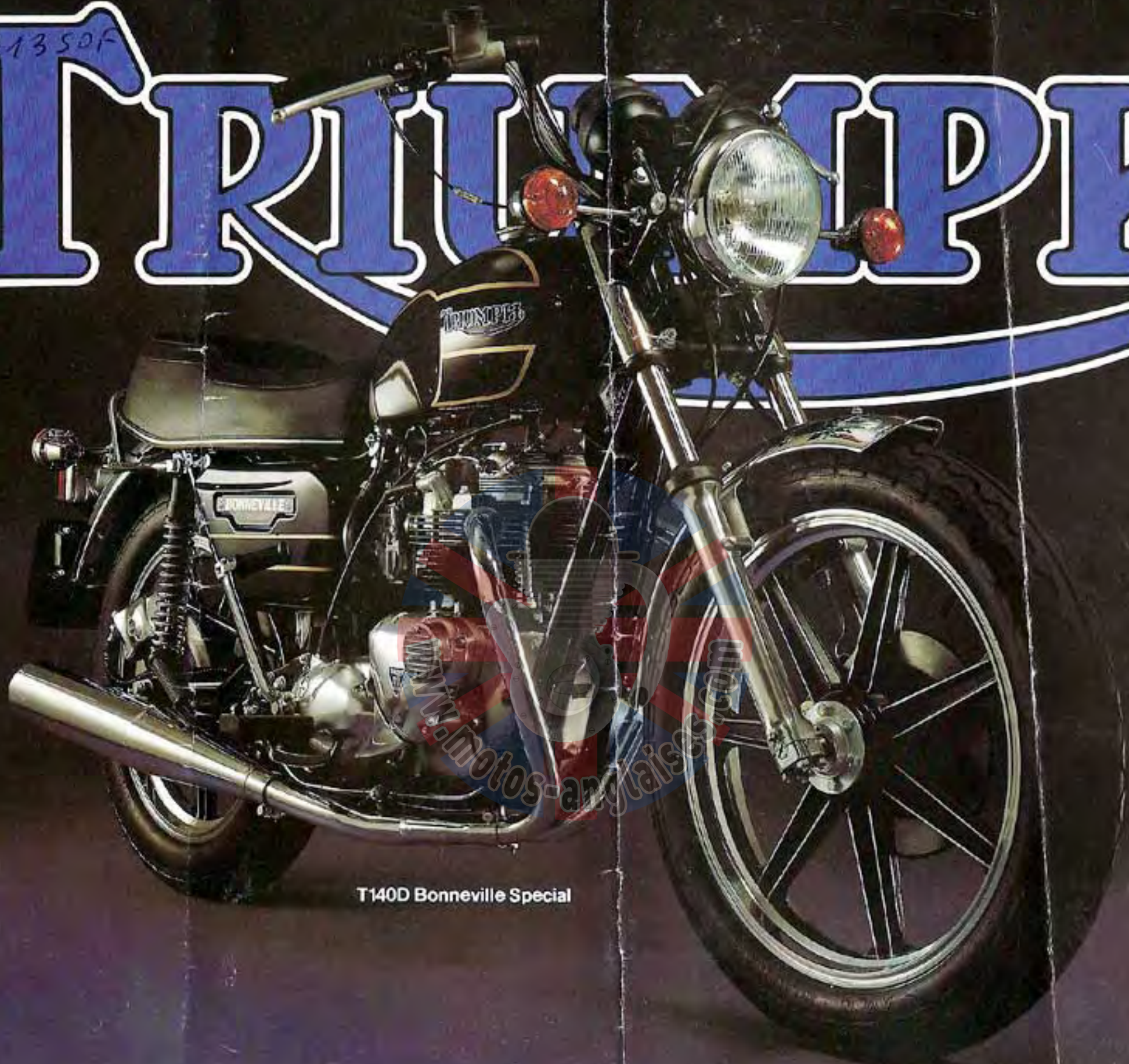


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TRIUMPH



T140D Bonneville Special

www.motos-anglaises.com

TRIUMPH

BONNEVILLE—a legendary name with a long tradition but the Bonnie is all motorcycle—a motorcycle for men. Lusty power, breathtaking performance with handling to match. Superb finish with every up-to-the-minute detail carefully planned by men who ride—and ride hard. To own a Bonneville is to know motorcycling at its triumphant best. Control, comfort, style, power..... It's all in the Bonnie.

20260



T140E Bonneville European

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The Bonneville comes in three variants and there are colours to choose as well. Two basic specifications are offered, European and American and new this year is the 'Special' with its striking all black gold lined finish and Lester cast alloy wheels. The TR7V Tiger 750 is also available with general specification as the Bonneville but with single carburettor engine. For full details see overleaf.



T140E Bonneville American

Features

- 1 The lean machine. Rubber mounted tacho and speedo binnacle with ignition/oil, neutral gear, direction indicator, and high beam warning lights.
- 2 Rear brake caliper now carried above rear wheel centre, a position clear of water spray, improving operation under adverse conditions.
- 3 America's famous cast alloy wheel—the Lester, as fitted to the Bonneville 'Special'. Lighter, stronger, easy to clean.
- 4 The American 2 gallon tank, traditional Triumph. Available in a range of striking colour schemes.
- 5 Specifically designed and developed for Triumph, the electronic ignition system ensures 100% accurate timing and no adjustments or maintenance.
- 6 Brake fluid reservoir now positioned inside RH side panel with access through window, secure from dirt and damage.
- 7 The world famous Triumph Twin engine with forty years of road and track development behind it. Twin cylinders with alloy head, two gear driven camshafts, alloy connecting rods and plain big-ends. Massive crankshaft with end mounted alternator. 12v electrics, electronic ignition, Amal carburettors, 5 speed unit gearbox.
- 8 The European 4 gallon tank, stylish, colourful and providing adequate fuel supply for the long distance rider.
- 9 The Bonneville 'Special' with the new custom contoured twin level seat, sets a high standard in comfort and ease of riding, plus a two-into-one exhaust giving that lean look with increased clearance for cornering.



Technical Data

	T140E TR7V T140D
9 Engine Type	OHV, parallel twin, four stroke
Bore	76mm (2.992in)
Stroke	82mm (3.228in)
Capacity	744cc (45c.in)
Compression Ratio	7.9:1
Gearing:	
Engine Sprocket	29 teeth
Clutch Sprocket	58 teeth
Gearbox Sprocket	20 teeth
Rear Wheel Sprocket	47 teeth
8 Carburettors	Twin Amal MkII (Single Amal 930 TR7V)
Primary Chain	3/8in Triplex Renold
Rear Chain	5/8 x 3/8in Renold
Front Tyre	4.10 x 19
Rear Tyre	4.10 x 18 (4.25x18 T140D)
Front Brake	10in (254mm) disc
Rear Brake	10in (254mm) disc
Gearbox type	five-speed
Gear ratio, 1st	12.14
Gear ratio, 2nd	8.63
Gear ratio, 3rd	6.58
Gear ratio, 4th	5.59
Gear ratio, 5th	4.70
Top gear rpm at 10mph	625
Wheelbase	56in (1420mm)
Length, Overall	87 1/2in (2220mm)
Width	27in (736mm)
Seat height	31in (790mm)
Ground clearance	7in (180mm)
Dry weight	413lb (187kg)
7 Fuel capacity	4 Imp. gal (18.2 litres)
Fuel capacity	
U.S. version (Bonneville only)	2 Imp. gal (9.1 litres)
Oil capacity	5 Imp. pints (2.8 litres)
Electrical System	12 volts, 3-phase alternator
Ignition System	Lucas Electronic

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Triumph Motorcycles (Meriden) Limited
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TOURNAINE MOTOS CYCLES
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CAN REST ON THEIR LAURELS.

RIDE A LIVING LEGEND
TRIUMPH

Engine Type

O.H.V. Parallel Twin Four Stroke

	T140 U.K.	T140 U.S.C.	TR7 U.K.	TR7 U.S.C.
Bore	76 mm (2.993 in)	76 mm (2.993 in)	76 mm (2.993 in)	76 mm (2.993 in)
Stroke	82 mm (3.228 in)	82 mm (3.228 in)	82 mm (3.228 in)	82 mm (3.228 in)
Capacity	744cc (45 cu in)	744cc (45 cu in)	744cc (45 cu in)	744cc (45 cu in)
Compression Ratio	7.9:1	7.9:1	7.9:1	7.9:1
Gearing:				
Engine Sprocket	29 teeth	29 teeth	29 teeth	29 teeth
Clutch Sprocket	58 teeth	58 teeth	58 teeth	58 teeth
Gearbox Sprocket	20 teeth	20 teeth	20 teeth	20 teeth
Rear Wheel Sprocket	47 teeth	47 teeth	47 teeth	47 teeth
Carburettors	Twin Amal 2930	Twin Amal 2930	Single Amal 930	Single Amal 930
Primary Chain	Triplex Renold	Triplex Renold	Triplex Renold	Triplex Renold
Rear Chain	5/8 in x 3/8 in Renold	5/8 in x 3/8 in Renold	5/8 in x 3/8 in Renold	5/8 in x 3/8 in Renold
Front Tyre	4.10 x 19 TT100	4.10 x 19 TT100	4.10 x 19 TT100	4.10 x 19 TT100
Rear Tyre	4.10 x 18 TT100	4.10 x 18 TT100	4.10 x 18 TT100	4.10 x 18 TT100
Front Brake	10 in (254 mm) Disc	10 in (254 mm) Disc	10 in (254 mm) Disc	10 in (254 mm) Disc
Rear Brake	10 in (254 mm) Disc	10 in (254 mm) Disc	10 in (254 mm) Disc	10 in (254 mm) Disc
Gearbox Type	Five speed	Five speed	Five speed	Five speed
Gear Ratio: 1st	12.14	12.14	12.14	12.14
2nd	8.63	8.63	8.63	8.63
3rd	6.58	6.58	6.58	6.58
4th	5.59	5.59	5.59	5.59
5th	4.70	4.70	4.70	4.70
Top Gear rpm at 10 mph	627	627	627	627
Wheelbase	56 in (1420 mm)	56 in (1420 mm)	56 in (1420 mm)	56 in (1420 mm)
Length Overall	87 1/2 in (2220 mm)	87 1/2 in (2220 mm)	87 1/2 in (2220 mm)	87 1/2 in (2220 mm)
Width	27 in (686 mm)	33 in (838 mm)	27 in (686 mm)	33 in (838 mm)
Seat Height	31 in (790 mm)	31 in (790 mm)	31 in (790 mm)	31 in (790 mm)
Ground Clearance	7 in (180 mm)	7 in (180 mm)	7 in (180 mm)	7 in (180 mm)
Dry Weight	395 lbs (179 kg)	395 lbs (179 kg)	395 lbs (179 kg)	395 lbs (179 kg)
Fuel Capacity	4 Imp galls (18.2 ltrs)	2.8 Imp galls (12.7 ltrs)	4 Imp galls (18.2 ltrs)	2.8 Imp galls (12.7 ltrs)
Oil Capacity	4 Imp pts (2.3 ltrs)	4 Imp pts (2.3 ltrs)	4 Imp pts (2.3 ltrs)	4 Imp pts (2.3 ltrs)
Electrical System	12V Crankshaft Alternator	12V Crankshaft Alternator	12V Crankshaft Alternator	12V Crankshaft Alternator
Rear Shock Absorbers	Gas - Girling	Gas - Girling	Gas - Girling	Gas - Girling

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MERIDEN WORKS · ALLESLEY · COVENTRY CV5 9AU Telephone: MERIDEN (0676) 22331/6

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The 750cc U.K. twin carburettor Bonneville.

Now with Electronic Ignition.



The 750cc U.S.A. twin carburettor Bonneville.

Now with Electronic Ignition.



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Britain. A legend worldwide.
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You won't have difficulty believing.

The 750cc single carburettor Tiger.

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Superbly engineered socket head screws.
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footrest rubbers.