



Bonneville T100

28/11/2013 10:26:16

T100



FOR THE RIDE



Bonneville T100

£7,349.00 [†]

PRODUCT INFORMATION

OVERVIEW

We took the most famous name in motorcycling and gave it some extra 60s style. Still distinctly a Bonneville with its smooth pulling, fuel injected 865cc parallel twin. We've added some visual tweaks like twin peashooter exhausts, chrome engine covers, black instrument surround with tachometer, a Triumph logo on the seat, two-tone paint, spoked wheels and fork gaiters. So, it still looks, sounds and feels like a proper motorcycle should. And it still connects you to over 50 years of heritage but is built with everything that comes with modern engineering too.

ENGINE

Performance

From day one Bonneville's have been built to be ridden, not just to look good. Today, this 865cc parallel twin puts out a healthy 68PS with 68Nm of torque at its peak, with plenty available at low revs so you get most use out of it. The fuelling is controlled by a sophisticated management computer programmed for clean emissions and a smooth, predictable throttle response. So there's enough performance to be fun for experienced riders but not so much that will intimidate riders with fewer miles behind them.

Configuration

A pair of cylinders still stand upright and proud at the heart of the Bonneville T100. With a wide bore and short stroke that adds up to 865cc for high levels of efficiency and low wear, with four valves per cylinder for the best breathing and power. There are balance shafts tucked away inside the crankcase so you'll notice very little vibration for a parallel twin and, being air cooled, there's no radiator to spoil the view.

ENGINE	
TYPE	Air-cooled, DOHC, parallel-twin, 360° firing interval
CAPACITY	865cc
BORE	90mm
STROKE	68mm
SYSTEM	Multipoint sequential electronic fuel injection with SAI
EXHAUST	Stainless steel headers, twin chromed silencers.
FINAL DRIVE	X ring chain
CLUTCH	Wet, multi-plate
GEARBOX	5-speed
OIL CAPACITY	4.5L

CHASSIS

Frame

All of our extensive chassis experience and technology has gone into the Bonneville T100's simple tubular steel construction. Providing easy, neutral steering and exceptional balance even at low speeds.

Bonneville T100

Suspension

Looking good whilst working hard isn't easy. But the 1960s style twin shocks fitted at the back come with a chrome finish and modern damping internals. As do the traditional-looking forks. And that makes the ride of your Bonneville T100 smooth and controlled, even on bumpy roads and cornering at speed.

Brakes

We've given the T100 a single disc brake at the front for a strong, progressive feel and a second disc for the rear for plenty of stopping force whilst maintaining the overall balance of the chassis so every moment of your ride is confident and controlled.

Handling

We've built a traditional style tubular steel cradle design and included the engine as an integral component for a stiffer, stronger chassis and more precise ride. Combining classic looks with modern engineering so that you get iconic Bonneville riding characteristics and modern handling.

Riding Position

Like all modern Bonneville, the T100 is a bike for riders new to big bikes and also those riders who are into classic styling. The long flat seat suits riders of all heights and we've laid out the bars and footrests to create plenty of space so you won't feel cramped even on a long ride out.

It's all put together so that you feel natural and in firm, confident control around town, at speed on a motorway or feeling the thrill of your Bonneville T100 along a sinuous back road.

Seat Height

A seat height of just 775mm is the best way to get the classic, natural Bonneville riding position. So that's the height we set it at.

CHASSIS

FRAME	Tubular steel cradle
SWINGARM	Twin-sided, tubular steel
FRONT WHEELS	36-spoke 19 x 2.5in
REAR WHEELS	40-spoke 17 x 3.5in
FRONT TYRES	100/90 R19
REAR TYRES	130/80 R17
FRONT SUSPENSION	KYB 41mm forks, 120mm travel
REAR SUSPENSION	KYB chromed spring twin shocks with adjustable preload, 106mm rear wheel travel
BRAKES FRONT	Single 310mm disc, Nissin 2-piston floating caliper
BRAKES REAR	Single 255mm disc, Nissin 2-piston floating caliper
INSTRUMENT DISPLAY AND FUNCTIONS	Analogue speedometer and tachometer with odometer and trip information

COLOUR OPTIONS

	Fusion White / Aurum Gold
	Jet Black Cranberry Red

PERFORMANCE

Bonneville T100

MAX POWER EC	68PS @ 7500
MAX TORQUE EC	68NM @ 5800

ACCESSORIES	DESCRIPTION		PRICE
	Skid Plate - Black Anodised	Brushed alloy Skid Plate for the heritage race feel, black anodised for durability.	RRP £79.99
	Fuel filler cap Lockable	High gloss Lockable chrome Fuel Filler Cap, features Triumph branded bezel and knurled edge. Tested to the same levels as OEM fuel filler cap. Supplied with two keys.	RRP £45.95
	Teardrop Style Mirror - Solid Stem	Stylish, high gloss chrome mirror kit, featuring laser etched Triumph logo. Available with Oval or Teardrop shaped mirror heads with solid or drilled stems, the finishing touch.	RRP £104.99
	Skid Plate - Anodised Clear	Brushed alloy Skid Plate for the heritage race feel, clear anodised for durability.	RRP £79.99
	Accessory Silencers	Accessory Silencers for off road use only. Offers improved tonal quality.	RRP £334.99
	Quick Release Summer Screen - T100 Only	Quantum Coated polycarbonate Screen offers superb durability and scratch resistance. Features Quick Release mechanism, Chrome Mounting brackets and subtle Triumph Branding. Can be installed with optional lock kit, part number A9700761	RRP £289.99
	Quick Release Longhaul Screen - T100 Only	Quantum Coated polycarbonate Screen offers superb durability and scratch resistance. Features lockable Quick Release mechanism, Chrome Mounting brackets and subtle Triumph Branding.	RRP £299.99
	Teardrop Style Mirror - Drilled Stem	Stylish, high gloss chrome mirror kit, featuring laser etched Triumph logo. Available with Oval or Teardrop shaped mirror heads with solid or drilled stems. The finishing touch.	RRP £115.00
	Triumph U Lock	High quality, 270mm U Lock. Manufactured in the EU. SRA Approved/Sold Secure.	RRP £104.99

Bonneville T100

ACCESSORIES	DESCRIPTION		PRICE
	Oil Filler Cap - Machined	CNC Machined replacement Oil Filler Cap with laser etched Triumph logo branding.	RRP £14.99
	Machined Throttle Body Cap	CNC Machined replacement Throttle Body Caps with laser etched Triumph logo branding.	RRP £40.01
	Leather City Bag - Black LHS	Black LHS	RRP £209.99
	Single Seat and Rack Kit	Suitable for all Bonneville models.	RRP £224.99
	Contemporary Seat - Black	Suitable for all Bonneville models.	RRP £199.99
	Sissy Bar Low - Chrome	Cannot be installed with King and Queen Seat.	RRP £194.99
	Machined Choke Knob	CNC machined replacement Choke Knob with laser etched Triumph logo branding.	RRP £19.99
	Fuel cap billet style	High gloss chrome Fuel Filler Cap, Billet Style detailing. Tested to the same levels as OEM fuel filler cap.	RRP £44.99
	Saddlebag Classic	Genuine Leather Panniers featuring subtle Triumph branding, twin strap detailing with chrome buckles. Offers large capacity volume and hidden nylon snap-fit buckles for ease of use. Come complete with all required mounting hardware.	RRP £325.00
	Optimate Adaptor	Allows convenient use of an Optimate Adaptor when used in conjunction with the auxiliary power socket A9938047.	RRP £12.49

Bonneville T100

ACCESSORIES	DESCRIPTION		PRICE
	Luggage Rack - Chrome	High quality tubular Luggage Rack for all 865cc Bonneville models. Features passenger grab rail and high quality chrome finish. Suitable for all 865cc Bonneville models.	RRP £124.99
	Leather City Bag - Black Pair	Suitable for all Bonneville models. Cannot be installed with Arrow exhaust systems.	RRP £424.99
	Centre Stand Kit	High quality bespoke centre stand kit. Facilitates cleaning and rear wheel maintenance procedures. Supplied complete with all necessary mounting hardware.	RRP £175.00
	Paint Protection Kit - Classics (Models with Rubber Knee Pads)	Durable paint protection film developed to protect paintwork in high contact areas. Complete with all required installation tools and full instructions. Bespoke kit for classic models fitted with rubber knee pads.	RRP £43.99
	Arrow 2/2 Exhaust System	High performance exhaust system developed in conjunction with Arrow Special Parts. Offers substantial weight saving and power increase over standard equipment. Features Laser etched Triumph logo fully sleeved stainless steel construction. Supplied with dedicated engine tune download. Complete system weighs 6.5kg, offering up to 44% saving over OE (varies by model). • Up to 6PS gain without dB killer (up to 3PS with dB killer) • Suitable for all Bonneville models. • Requires specific calibration to guarantee optimum performance. • Not for road use.	RRP £925.00
	King and Queen Seat	Traditional King and Queen seat unit, offers superb comfort and button detailing.	RRP £224.99
	Roadster Screen Kit	Manufactured from quantum coated polycarbonate, this screen offers enhanced wind protection and stylish looks. Comes complete with Chromed mounting hardware and stainless fasteners.	RRP £265.00
	Master Cylinder Cover - Chrome	High gloss chrome alternative to standard equipment.	RRP £22.49
	Arrow 2/1 Exhaust System	High performance exhaust system developed in conjunction with Arrow Special Parts. Offers substantial weight saving and power increase over standard equipment. Features laser etched Triumph logo and fully sleeved stainless steel construction. • Up to 6PS gain without dB killer (up to 1.5PS with dB killer). • Approx. 40% weight saving over standard system. • Suitable for all Bonneville models. • Requires specific calibration to guarantee optimum performance. • Not for road use.	RRP £715.00

Bonneville T100

ACCESSORIES	DESCRIPTION		PRICE
	Leather City Bag - Black RHS	Black RHS	RRP £209.99
	Alarm Kit - Thatcham Approved	Thatcham approved (Category 1) bespoke alarm immobiliser system developed in conjunction with Datatool. Designed to be installed whilst ensuring the integrity of the motorcycle wiring harness. Features resin filled water and vibration resistant construction.	RRP £289.99
	Oval Style Mirror - Solid Stem	Stylish, high gloss chrome Mirror kit, featuring laser etched Triumph logo. Available with Oval or Teardrop shaped Mirror heads with solid or drilled stems. The finishing touch.	RRP £104.99
	Summer Screen Kit	Manufactured from quantum coated polycarbonate, this screen offers enhanced wind protection and stylish looks. Comes complete with Chromed mounting hardware and stainless fasteners.	RRP £179.99
	Gel Seat	Gel seat unit to offer optimum comfort and style. Based on the Bonneville SE seat unit, this product features contrasting stitch detail, Triumph branding and Gel layer to ensure it looks as good as it feels. Offers height reduction compared to Bonneville T100 seat unit.	RRP £160.00
	First Aid Kit	Manufactured in Europe, the Triumph Motorcyclist's First Aid Kit complies with DIN 13167 and contains the following items; Adhesive Tape, Adhesive Plasters, First Aid Dressing, Bandages x 2 Sterile Burn Dressing, Emergency Blanket, Scissors, Disposable Gloves, First Aid Leaflet and High Visibility Vest. With compact dimensions, the Triumph First Aid kit is easy to carry on and off the motorcycle.	RRP £13.00
	Single Seat	Single seat unit for the traditional Café Racer style.	RRP £199.99
	Lifter Arm Cover - Chrome	High gloss chrome Cover for clutch Lifter Arms.	RRP £34.99
	Engine Dresser Bars - Chrome	High gloss chrome Engine Dresser Bars for the authentic race feel.	RRP £109.99
	Sissy Bar High - Chrome	High level chrome plated passenger Sissy Bar, includes backrest pad and chrome Triumph badge.	RRP £214.99

Bonneville T100

ACCESSORIES	DESCRIPTION		PRICE
	Triumph Disc Lock	High quality, forged Disc Lock and carry pouch. Manufactured in the EU. SRA Approved/Sold Secure.	RRP £77.50
	Bar End Mirror Kit	Chrome plated bar end mirror kit.	RRP £77.50
	Auxilliary Power Socket	Auxiliary Power Socket for use with Optimate Adaptor, A9930011	RRP £22.99
	Quick Release Screen Lock Kit	Offered for fitment to the Bonneville & T100 Quick Release Roadster and Summer Screens. Supplied with two keys and anti-tamper mounting fasteners	RRP £17.99
	Oval Style Mirror - Drilled Stem	Stylish, high gloss chrome mirror kit, featuring laser etched Triumph logo. Available with Oval or Teardrop shaped mirror heads with solid drilled stems, the finishing touch.	RRP £115.00
	Triumph Battery Optimiser	Automatic Battery Optimiser for lead acid batteries (Market Specific; A9930219 EU, A9930220 US).	RRP £49.99
	Cam Cover - Chrome	High gloss chrome plated version of the standard equipment part.	RRP £89.99

† *On-the-road retail price inclusive of first registration fee, Vehicle Excise Duty, manufacturer's delivery to retailer, number plate, tax disc holder, petrol, first service labour† and VAT @ 20%. We reserve the right to amend prices at any time and without notice. †When performed by the supplying dealer. Accessory prices include VAT at the current rate of 20%. Fitting charges are not included; please check these with your dealer. We reserve the right to amend prices at any time and without notice.