



FOR THE RIDE



**ROCKET III**  
2300cc

## Rocket III Touring

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# Rocket III Touring

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## PRODUCT INFORMATION

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### OVERVIEW

No touring bike has more effortless torque than the Rocket III Touring, with more at idle than most touring bikes can muster at their best.

Our head-turning 2.3 litre, three-cylinder engine is built for long hauls, heavy loads and going places in style. The world's biggest production motorcycle engine, it gives you everything from comfort to performance to street presence, yet is as light and engaging to handle alone or with two people on board.

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### ENGINE

#### Performance

In a different state of tune to the Rocket III Roadster for even more useable torque, lower down the rev range, for a better touring ride. 106PS at 6000rpm and a torque of 203Nm to be precise.

A ride like no other bike, with smooth and powerful yet unintimidating acceleration with any load and on any incline. You'll find the Rocket III Touring is a gentle giant with its 2.3 litre, three cylinder engine that is powerful and flexible enough to reward your riding style.

#### Configuration

The classic looks of the Rocket III Touring are backed up by plenty of modern technology. Massive cylinders and crankcases hide double overhead camshafts, four valves per cylinder and the latest materials and engine design ideas. Fuelling is taken care of by state-of-the-art electronic fuel injection with twin butterflies per cylinder for smooth, predictable throttle control.

#### Fuel Efficiency

Even the fuel economy figures of the Rocket III Touring look impressive. 51.9mpg at 56mph and 41.9mpg at 75mph means you get well over 150 miles out of a single tank.

#### Shaft Drive

One of the main reasons that the engine cylinders are aligned along the length of the bike is so that they can better link up with the Rocket III Touring's final shaft drive. This means you get a bike that's lighter and capable of handling such huge levels of torque.

ENGINE	
TYPE	Liquid-cooled, DOHC, in-line 3-cylinder
CAPACITY	2294cc
BORE	101.6mm
STROKE	94.3mm
SYSTEM	Multipoint sequential electronic fuel injection with twin butterflies and progressive linkage on primary butterflies
EXHAUST	Stainless steel 3 into 1 into 2, large volume catalyts in front of chrome-plated silencers
FINAL DRIVE	Shaft
CLUTCH	Wet, multi-plate
GEARBOX	5-speed
OIL CAPACITY	5.9L

## CHASSIS

### Frame

We've achieved exceptional strength and stiffness from a steel twin spine frame that includes the engine as an integral component. It's what makes the Rocket III Touring such an agile and engaging big bike to ride.

### Suspension

Designed for long distance comfort. Chromed twin rear shocks and funky forks with chromed shrouds aren't there just to look pretty, they contain sophisticated damping components that give you outstanding wheel control in low urban speeds or enthusiastic cornering.

The rear preload is five-way adjustable and ready for any load you need to carry.

### Brakes

We had to give a bike with such big personality and performance a pair of four-piston calipers up front on large diameter 320mm discs. And a big 316mm disc at the rear so that you have exceptional control as well as feel and feedback.

### Wheels and Tyres

We fitted small diameter 16 inch wheels and a restrained 180 section rear tyre to the Rocket III Touring. Adding to your agility and fluidity.

### Seat Height

We wanted a wide range of riders to be able to manage the Rocket III Touring easily, even in low speed manoeuvring, but still allowed plenty of room for taller riders. So we set the seat height at a low 730mm for many comfortable hours in the saddle.

### Comfort

We made the Rocket III Touring with an 18 inch wide saddle with a three-layer construction and taped seams for a ride that's comfortable all day long.

### Riding Position

We've created a spacious riding position that is relaxed and laid-back with large footboards and the controls sited forward and bars pulled back and high up. The classic touring position with Triumph rider focussed comfort thrown in.

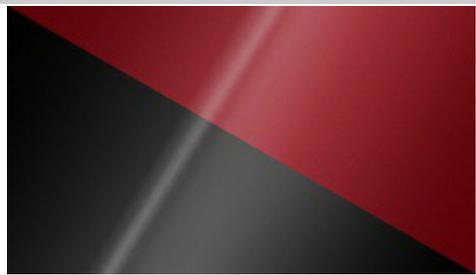
### Handling

The expertise of our chassis engineers is here to see in the Rocket III Touring. They have achieved an agility and fluidity that totally belies its size and weight. So that even low speed turns and hairpins are not just easy to handle, but a pleasure to ride.

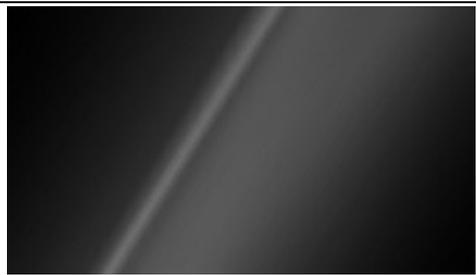
## CHASSIS

FRAME	Tubular steel, twin spine
SWINGARM	Twin-sided, steel (houses drive shaft)
FRONT WHEELS	Cast aluminium alloy 25-spoke 16 x 3.5in
REAR WHEELS	Cast aluminium alloy 25-spoke 16 x 5.0in
FRONT TYRES	150/80 R16
REAR TYRES	180/70 R16
FRONT SUSPENSION	Kayaba 43mm forks. 120mm travel fully shrouded uppers
REAR SUSPENSION	Kayaba chromed spring twin shocks with 5 position adjustable preload, 105mm rear wheel travel
BRAKES FRONT	Twin 320mm floating discs, Nissin 4-piston fixed calipers, ABS
BRAKES REAR	Single 316mm disc, Brembo 2-piston floating caliper, ABS
INSTRUMENT DISPLAY AND FUNCTIONS	Analogue speedometer featuring analogue fuel gauge, scroll button on handlebars, LCD trip computer and clock

## COLOUR OPTIONS



Cranberry Red / Phantom Black (£295.00)



Phantom Black

## PERFORMANCE

MAX POWER EC	106BHP @ 6000
MAX TORQUE EC	203NM @ 2500