

TOURING MOTORCYCLES 2002

TRIUMPH<sup>®</sup>





With 100 years heritage building motorcycles Triumph knows a few things about building touring bikes with character.

**touring** *welcome to our world*

Triumph's touring range is dedicated to distance, designed for carrying capacity and day-long comfort, with every detail tested to perfection.



From the sports oriented Sprint ST and commanding and powerful Trophy to the multi-purpose Tiger, these are bikes to take you wherever your heart tells you to go.



Tested against the best, the super-versatile Sprint ST gets the vote.

A tourer that thinks it's a sportsbike.

## **sprint st** *accomplished*

The ST provides more horsepower than any other sports touring bike from its revised and refined new generation three-cylinder engine: with lighter internals and more precise tolerances, the 2002 Sprint ST is quieter at idle, cooler-running and more capable than ever before.



TORNADO RED

SAPPHIRE BLUE

BRITISH RACING GREEN

Model shown with accessory panniers - For details please consult your Triumph dealer.

With its new slicker shifting gearbox and reassuring chassis and suspension it's capable of soaking up endless miles of road while the factory-produced, integrated luggage soaks up the load.

Sophisticated styling, subtle graphics, sensational long distance performance - the new Sprint ST is everything you could want in a sport tourer.



AZURE BLUE



SCARLET RED



EMERALD GREEN

Integrated two-bag luggage is standard with an optional top-box available and the headlights are adjustable to compensate for load.

For 2002, the new Azure Blue or Emerald Green paint schemes bring out the best in the weather-defying, curvaceous bodywork. And distance brings out the best in the Trophy.



Imposing and capacious the long-lived Trophy is surprisingly agile. Long journeys with a full load over open motorways and country roads are equally accomplished in the Trophy's easy-going style.

## **trophy** capable

The silky smooth 1200cc four-cylinder power-plant has been proven by thousands of riders and millions of miles and when the road begins to narrow and twist the Trophy's able chassis takes it in its stride... just because it's big it doesn't mean it can't move.



A tourer for all seasons and all environments the Tiger has multiple personalities. When prowling city streets the Tiger's high, upright seating position allows you to see over and around traffic, while the long-travel suspension, licks up potholes with ease.

On weekends or holidays, load the bags and head outside the city - the Tiger feels equally at home in the mountains, the desert or loping across continents. With an imposing symmetry all of its own, the Tiger handles all you can throw at it.

**tiger** versatile





JET BLACK

RETURN GREEN



The most powerful bike in its class the new generation engine purrs along with revs to spare whilst a smoother gearbox lets you surf the waves of torque.

Long-travel suspension absorbs the worst of the roads but keeps its composure on smoother surfaces giving a relaxed, but composed ride. And twin 310mm discs offer powerful, progressive stopping. Distinctively styled, ruggedly built and available with optional factory produced panniers and top box, the multi-purpose Tiger is ready to civilize the city or take you into the wild.

	SPRINT ST	TROPHY	TIGER
<b>ENGINE</b>			
Type	Liquid-cooled, DOHC, in-line 3-cylinder	Liquid-cooled, DOHC, in-line 4-cylinder	Liquid-cooled, DOHC, in-line 3-cylinder
CAPACITY	955cc	1180cc	955cc
BORE/STROKE	79 x 65mm	76 x 65mm	79 x 65mm
COMPRESSION RATIO	12.0:1	10.6:1	11.65:1
FUEL SYSTEM	Multipoint sequential electronic fuel injection	4 x 36mm flat slide CV carburettors	Multipoint sequential electronic fuel injection
IGNITION	Digital – inductive type – via electronic engine management system	Digital – inductive type	Digital – inductive type – via electronic engine management system
<b>TRANSMISSION</b>			
PRIMARY DRIVE	Gear	Gear	Gear
FINAL DRIVE	X ring chain	X ring chain	X ring chain
CLUTCH	Wet, multi-plate	Wet, multi-plate	Wet, multi-plate
GEARBOX	6-speed	6-speed	6-speed
<b>CYCLE PARTS</b>			
FRAME	Aluminium beam perimeter	Micro alloyed high tensile steel spine	Tubular steel perimeter
SWINGARM	Single-sided, aluminium alloy with eccentric chain adjuster	Twin-sided, aluminium alloy with eccentric chain adjuster	Twin-sided, aluminium alloy with eccentric chain adjuster
WHEELS	FRONT Alloy 3 spoke, 17 x 3.5in REAR Alloy 3 spoke, 17 x 6.0in	FRONT Alloy 3 spoke, 17 x 3.5in REAR Alloy 3 spoke, 17 x 5.5in	FRONT 36 spoke, 19 x 2.5in REAR 40 spoke, 17 x 4.25in
TYRES	FRONT 120/70 ZR 17 REAR 180/55 ZR 17	FRONT 120/70 ZR 17 REAR 170/60 ZR 17	FRONT 110/80 H 19 REAR 150/70 H 17
SUSPENSION	FRONT 43mm forks with dual rate springs and adjustable pre-load REAR Monoshock with adjustable pre-load and rebound damping	FRONT 43mm forks with triple rate springs REAR Monoshock with adjustable pre-load and rebound damping	FRONT 43mm forks with triple rate springs REAR Monoshock with remotely adjustable pre-load and rebound damping
BRAKES	FRONT Twin 320mm floating discs, 4 piston calipers REAR Single 255mm disc, 2 piston caliper	FRONT Twin 310mm discs, 4 piston calipers REAR Single 255mm disc, 2 piston caliper	FRONT Twin 310mm discs, 2 piston calipers REAR Single 285mm disc, 2 piston caliper
<b>DIMENSIONS</b>			
LENGTH	2160mm (85.0in)	2152mm (84.7in)	2175mm (85.6in)
WIDTH (HANDLEBARS)	735mm (28.9in)	790mm (31.1in)	860mm (33.8in)
HEIGHT	1220mm (48.0in)	1430mm (56.3in)	1345mm (52.9in)
SEAT HEIGHT	800mm (31.5in)	790mm (31.1in)	840-860mm (33.1-33.8in)
WHEELBASE	1470mm (57.9in)	1490mm (58.7in)	1515mm (59.6in)
RAKE/TRAIL	25°/92mm	27°/105mm	28°/92mm
WEIGHT (DRY)	207kg (456lb)	235kg (518lb)	215kg (474lb)
FUEL TANK CAPACITY	19.5 litres (5.1 gal US)	25 litres (6.6 gal US)	24 litres (6.3 gal US)
<b>PERFORMANCE</b>			
(Measured at crankshaft to DIN 70020)			
MAXIMUM POWER	120PS (118bhp) at 9,100rpm	108PS (107bhp) at 9,000rpm	105PS (104bhp) at 9,500rpm
MAXIMUM TORQUE	100Nm (74ft.lbf) at 5,100rpm	104Nm (77ft.lbf) at 5,000rpm	92Nm (67ft.lbf) at 4,400rpm
<b>COLOURS</b>	Tornado Red, Sapphire Blue, British Racing Green	Azure Blue, Sunset Red, Emerald Green	Jet Black, Roulette Green

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At Triumph we want every ride to be safe and enjoyable. Be sure to ride safely, defensively and within the limits of the law and your abilities. Take a riding skills course. Always wear an approved helmet, eye protection and appropriate protective clothing and insist that any passenger does the same. Never ride while under the influence of alcohol or drugs. Study your owner's manual and always inspect your Triumph before riding.

All details correct at time of going to press. Triumph Motorcycles Limited reserves the right to make changes without prior notice. Please consult your dealer for model and colour availability.

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