Tiger Explorer XC (MY 13)

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Tiger Explorer XC (MY 13)
($17,199.00) †

PRODUCT INFORMATION

OVERVIEW

With a whole pack of extras and neat touches the Tiger Explorer XC has an extra rugged style.
All its basics have been thoroughly proven on the Tiger Explorer. Like the 1215cc three-cylinder engine with its broad spread of torque, shaft drive, the long fuel range. Then there's the class-leading handling and the genuine off-road ability.
You still get the high levels of sophisticated rider aids too, like switchable ABS, traction control and cruise control.
On top of all this you get unique spoked wheels for added off-road capability and other equipment such as a sump guard, fog lights, and hand guards to add to your adventure.

ENGINE

Performance

Like the Explorer, the Tiger Explorer XC gets our big, proven 1215cc three-cylinder engine. Built with modern technology to be strong, dependable and have the low maintenance levels you need on long adventures.
You can get plenty of torque and power from the Tiger Explorer XC, a hefty 137PS and 121Nm. And, not just that, it's useable torque low down in the rev range where you need it.

Double Overhead Cams

Double overhead camshafts operate the four valves per cylinder for an engine that does what it was made to do even when the bike is fully loaded with rider, passenger, a full complement of luggage and facing a steep mountain climb.

Shaft Drive

We designed a rugged transmission comprising of a strong six-speed gearbox and an exceptionally tough shaft final drive for the Tiger Explorer XC. This gives you smooth power delivery yet is capable of dealing with the shocks and knocks it can face off-road.
And, it hardly needs any maintenance, so you can get on with your ride without worrying about it.

Fuel Efficiency

As a Triumph, the Tiger Explorer XC is highly efficient too, giving you 68 mpg at a steady 56mph and, just as importantly, it comes complete with the engaging character and soundtrack you expect from a Triumph triple.

Ride-By-Wire

Designed to be as tough as the rest of the Tiger Explorer XC, the fuel injection is controlled by a ride-by-wire throttle system using computer control to give you the torque you need in the most efficient, predictable way.

ENGINE	
TYPE	Liquid-cooled, 12 valve, DOHC, in-line three-cylinder
CAPACITY	1215cc
BORE	85mm
STROKE	71.4mm
SYSTEM	Ride by wire, fuel injection
EXHAUST	Stainless steel 3 into 1 , side mounted stainless steel silencer
FINAL DRIVE	Shaft
CLUTCH	Wet, multi-plate
GEARBOX	6-speed
OIL CAPACITY	1.1US Gallon

CHASSIS

Frame

We built the tubular steel frame of the Tiger Explorer in the same style as other Triumphs. But it's made extra tough to deal with the stresses of off-road riding and on the road too, where you can load the Tiger Explorer heavily and still ride at high speeds or on badly maintained back roads in full control and comfort.

Suspension

The suspension on the Tiger Explorer is built to cope with any kind of riding condition. We used tough 46mm forks at the front with an extended 190mm of travel, ideal for rough roads and long distance comfort.
And at the rear, the single shock provides 194mm of travel and features a hydraulic remote preload adjuster and adjustable rebound damping.

Brakes

Braking is looked after by a pair of 4-piston callipers and twin 305mm discs at the front backed up by a single rear disc, all controlled by our advanced, switchable electronic ABS system.

Wheels and Tyres

The aluminium rim, wire-spoke wheels on the Tiger Explorer XC are lightweight and highly resilient, 17 inches diameter at the rear and 19 inches at the front, and come fitted with tubeless tyres.

Riding Position

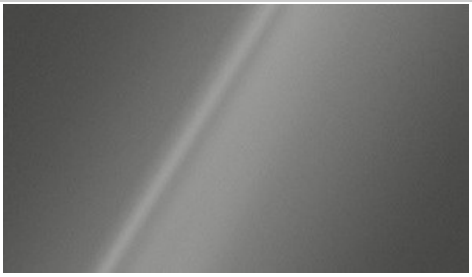
The riding position is perfect. High, upright and dominant with wide bars and plenty of space.
Even your passenger also gets plenty of space as well as large grab handles for their reassurance and safety.

Handling

The Tiger Explorer is such an easy, natural handling bike. Be it low speed corners or fast sweepers, the Explorer shows outstanding handling manners. The wheelbase is long at 1530mm so you have plenty of room on board and excellent stability.

CHASSIS	
FRAME	Tubular steel trellis frame
SWINGARM	Single-sided, cast aluminium alloy with shaft drive
FRONT WHEELS	32-spoke 19 x 2.5in, aluminium rim
REAR WHEELS	32-spoke 17 x 4.0in, aluminium rim
FRONT TIRES	110/80 R 19
REAR TIRES	150/70 R 17
FRONT SUSPENSION	KYB 46mm upside down forks, 190mm travel
REAR SUSPENSION	KYB monoshock with remote oil reservoir, hydraulically adjustable preload, rebound damping adjustment, 194mm rear wheel travel
BRAKES FRONT	"Twin 305mm floating discs, Nissin 4-piston calipers, Switchable ABS
BRAKES REAR	Single 282mm disc, Nissin 2-piston sliding caliper, Switchable ABS
INSTRUMENT DISPLAY AND FUNCTIONS	LCD instrument pack with digital speedometer, analogue tachometer, gear position indicator, fuel gauge, range to empty, service indicator, clock, air temperature, frost warning, hazard warning lights, trip computer, Tyre pressure monitoring system

COLOUR OPTIONS

	Graphite
	Crystal White
	Matt Khaki Green

PERFORMANCE

MAX POWER EC	137 9300
MAX TORQUE EC	121 6400

ACCESSORIES		DESCRIPTION	PRICE
	Heated Passenger Seat (A9708198)	New to Triumph, this thermostatically controlled, bespoke heated seat is a must for any serious touring or cold climate use. Featuring switchable temperature settings and high quality heating elements for efficient, comfortable heating. Available for both rider and pillion.	**MSRP $350.00**
	Coated High Touring Screen (T2303319)	Injection moulded, adjustable polycarbonate high screen for a superb finish and optimum clarity combined with a Coated surface for the ultimate in scratch resistance.50mm higher and 30mm wider than the stock part.	**MSRP $295.00**
	Comfort Passenger Seat (T2306033)	Bespoke passenger seat unit to offer optimum comfort and style. Features twin fabric cover, contrasting stitch detail, Triumph branding and 3D mesh layer to ensure it looks as good as it feels.	**MSRP $175.00**
	Triumph Battery Optimiser (A9930413)	Automatic Battery Optimiser for lead acid batteries.	**MSRP $60.00**

ACCESSORIES		DESCRIPTION	PRICE
	Heated Rider Seat (A9708194)	New to Triumph, these thermostatically controlled, bespoke heated seats are a must for any serious touring or cold climate use. Featuring switchable temperature settings and high quality heating elements for efficient, comfortable heating. Available for both rider and passenger.	**MSRP $405.00**
	Adventure Tail Bag (A9510170)	Bespoke adventure tail pack offering a huge 50 litre capacity. Manufactured from polyurethane and high quality fabrics using the latest techniques, this new luggage features Triumph branded zip pulls, reversed zip tracks, fully lined base and comes complete with detachable mounting straps. Can be mounted to passenger seat area or integral luggage rack.	**MSRP $220.00**
	Explorer Tank Bag (A9510093)	Manufactured using the latest soft luggage techniques from polyurethane and high quality fabrics, this bespoke tank bag mounts using a durable fuel tank harness (not supplied) to ensure a secure mounting whilst still allowing convenient removal. Features impressive 15 litres capacity, (expandable to 18 litres) bespoke Triumph zip pulls, reversed zip tracks, fully lined interior and is also supplied complete with a detachable map pocket and rain cover. Requires tank bag harness, A9510094.	**MSRP $245.00**
	Headlight Protector (A9838007)	Injection moulded polycarbonate head light cover supplied for off road use only. Provides comprehensive protection for the front headlamp and features convenient quick release mounts offering easy removal for the road.	**MSRP $90.00**
	Top Box Backrest Pads (A9500514)	Moulded two piece passenger backrest pads designed to mount directly onto the top box. Features two separate cushioned panels to ensure superb ergonomics and optimum comfort.	**MSRP $90.00**
	TPMS Tyre Pressure Monitoring System (A9640171)	The instruments on TPMS enabled models have been designed to work seamlessly with the new accessory Tyre Pressure Monitoring System. Current front and rear tyre pressures are displayed via the instrument panel with automatic warning alerts if tyres are below optimum levels.	**MSRP $270.00**
	Alarm Kit - Thatcham Approved (A9808089)	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 vibration resistant construction.	**MSRP $410.00**
	Aluminium Radiator Guard (A9708228)	Robust brushed Aluminium radiator guard offering protection from stones and debris. Developed alongside the new Adventure bikes the Rad guard has been designed to ensure vital air flow to the radiator is not compromised. Manufactured from brushed aluminium and complete with Triumph logo branding.	**MSRP $125.00**
	CNC Machined Footrests - Graphite Grey (A9770038)	CNC Machined from aerospace grade 7075 T6 aluminium, these anodised footrests feature a wider footprint for a more stable platform when riding on unforgiving terrain. Available in a hard anodised graphite grey finish with machined detailing.	**MSRP $155.00**

ACCESSORIES		DESCRIPTION	PRICE
	Sliding Carriage (A9508162)	Sliding Carriage mechanism to facilitate secure mounting of the Triumph Explorer top box. Features floating mechanism allowing the top box to move independently to ensure the handling characteristics are unaffected, even when fully loaded. Also incorporates an automatic 12v electrical connection when the top box is installed to allow charging of electrical accessories when on the move.	**MSRP $225.00**
	CNC Machined Brake Lever Clamp (A9638087)	CNC Machined Brake Lever Clamp to replace the standard part. Anodised black finish.	**MSRP $35.00**
	Triumph Battery Optimiser (A9930412)	Automatic Battery Optimiser for lead acid batteries.	**MSRP $70.00**
	Paint Protection Kit (A9930346)	Class leading surface protection film from market leaders 3M. Featuring pre-cut panels to protect main area's of the fuel tank and front mudguard. Supplied complete with application fluid concentrate, applicator and squeegee for a superb finish with ease.	**MSRP $85.00**
	Waterproof Roll Bag 40 litres (A9511051)	Fully Waterproof Triumph Roll Bag offering up to 40 Litres of carrying capacity, featuring roll top sealing with robust nylon clips, welded seams throughout and Triumph branding. Twin dual purpose carry handles double as compression straps when in use. The Roll Bag also features a padded shoulder strap. Mounting is directly to the passenger seat.	**MSRP $120.00**
	CNC Machined GPS Mounting Kit (A9828026)	CNC machined, bespoke GPS mounting bracket designed for use with Garmin Zumo 660 Navigation systems. Features robust aluminium construction with anodised black finish and laser etched detailing.	**MSRP $90.00**
	High Rider Comfort Seat (T2308143)	High seat unit to offer optimum comfort and style. Approximately 20mm higher compared to the standard part, features twin fabric cover, contrasting stitch detail, Triumph branding and new 3D mesh insert to ensure it looks as good as it feels.	**MSRP $250.00**
	Auxiliary Power Socket Kit (A9828005)	Additional auxiliary power socket which plugs directly into the main motorcycle harness.	**MSRP $35.00**
	Switch Mounting Kit (A9638086)	CNC Machined switch pod to facilitate mounting of both our Dual Temperature heated grip, A9638048 or our Explorer Fog Light kit, A9838000	**MSRP $35.00**
	Explorer Tank Bag Harness (A9510094)	Manufactured using the latest soft luggage techniques from robust polyurethane, this bespoke harness mounts directly to the fuel tank to ensure secure mounting for the Explorer tank bag (A9510093) whilst still allowing convenient removal. Also features an anti-abrasive coating to protect the painted surfaces of the tank when fitted.	**MSRP $50.00**

ACCESSORIES		DESCRIPTION	PRICE
	Dual Temperature Heated Grips (A9638121)	Designed specifically for the ride by wire throttle installed on the Tiger Explorer, these internally wired heated grips featuring dual temperature heat settings selectable through bar mounted dual colour push button controls. Requires switch mounting kit, A9638086.(One per bike)Type Approved	**MSRP $230.00**
	Adventure Top Box - Powered (T2356830)	Bespoke, fully weatherproof Triumph top box designed to accommodate one full face helmet. Features "one key" locking mechanism with matched key and brushed aluminium lid cover. Cavernous 35 litre capacity and 10kg weight limit. Must be installed with A9508162 sliding carriage.	**MSRP $500.00**
	Rubber Tank Pad - Tiger Explorer (T2406539)	Self adhesive, durable rubber fuel tank pad to protect the tank from zip scuffs and wear. Features complimentary styling and Tiger branding	**MSRP $45.00**
	Arrow Silencer (A9600415)	Bespoke Titanium Wrap, high performance Slip-On silencer developed in conjunction with Arrow special parts. Offers superb looks whilst remaining fully E approved. (Meets EC Directive 97/24) Features genuine carbon fibre end cap and mounting strap. Up to 3PS power gain with 2.3kg weight saving.	**MSRP $925.00**

† Price is MSRP, and excludes tax, title, license, options, handling, pre-delivery, and destination charges. Specifications and MSRP are subject to change without notice. Actual price determined by dealer.