TRIUMPH



Trophy 1200/900-



A modern thoroughbred with classic features A Sports Tourer is the bike for many of today's motorcyclists. The manufacturer's goal is to achieve a marriage between the ability to cover hundreds of high speed motorway miles in comfort, with the desire to explore those inviting country roads with complete confidence.

The all-new Triumph Trophy achieves all this and so very much more

A seven year design and development period has taken place, involving painstaking research, to combine the best features of a long distance tourer with those of a taut handling and responsive super sports machine.

The design is modern and user friendly, yet retains character and individualism. This is a machine for the discerning as well as the demanding.

The pursuit of excellence does not end there.

Ever mindful of the practical sides

of ownership the Trophy, as all the models in the new Triumph range, has major service intervals at every six thousand miles. To ensure ready availability, and to keep replacement component prices to a minimum there are only eleven service parts across the entire range of six models—simplicity in itself.

The theme of simplicity in the pursuit of excellence is carried through all areas of the design as you will discover by inspecting for yourself the classic, uncluttered lines of the wind tunnel tested bodywork. The front fairing and rear side panels are constructed from a new material developed by I.C.I. to give unique impact resistant qualities, proving once again Triumph's aim to make modern, hi-tech motorcycling more affordable. However the only real proof of the product is to witness it yourself. You are invited to view the Trophy at any one of Triumph's specially appointed dealers.

	TROPHY 900	TROPHY 1200
ENGINE		5
Type:	In-line 3-cylinder DOHC 12-valve liquid cooled	In-line 4-cylinder DOHC 16-valve liquid cooled
Capacity:	885 cc	1180 cc
Bore/Stroke:	76 x 65 mm	76 x 65 mm
Compression ratio:		10.6:1
Carburettors:	3 x BST 36 mm flat slide CV	4 x BST 36 mm flat slide CV
TRANSMISSION		
Primary drive:	By gear	By gear
Clutch: Gear box:	Wet multi-plate Six speed	Wet multi-plate Six speed
	Six speed	Six speed
ELECTRICS	B: 11.1.1.	B
Ignition:	Digital electronic	Digital electronic
Headlight:	1 x rectangular 60/55 W Halogen	1 x rectangular 60/55 W Halogen
CYCLE PARTS	High top all (600 MP)	I lieb to a discount of
Frame:	High tensile (600 MPa micro	High tensile (600 MPa micro
Swing arm:	alloyed) steel Extended high tensile	alloyed) steel Extruded high tensile
owing arm.	aluminium aluminium	aluminium
Wheels:	Three spoke die cast aluminium:	Three spoke die cast aluminium:
	17" dia. x 3.5" rim front	17" dia. x 3.5" rim front
	18" dia. x 4.5" rim rear	18" dia. x 4.5" rim rear
Wheel axle:	Large dia. hollow axles	Large dia. hollow axles
Tyres:	120/70 x 17 V280 front	120/70 x 17 V280 front
	160/60 x 18 V280 rear	160/60 x 18 V280 rear
Suspension:	Front · 43 mm telescopic forks	Front · 43 mm telescopic forks
	with compression and rebound	with compression and rebound
	damping	damping
	Axle travel 150 mm	Axle travel 150 mm
	Rear – Gas charged monoshock.	Rear – Gas charged monoshock.
	Tri-link rising rate with	Tri-link rising rate with
	hydraulic adjustable pre-load and rebound damping	hydraulic adjustable pre-load
	Axle travel 120 mm	and rebound damping Axle travel 120 mm
Brakes:	Front – 2 x 296 mm discs plus	Front – 2 x 296 mm discs plus
Drakes.	2 x 2 piston calipers	2 x 2 piston calipers
	Rear – 1 x 255 mm disc plus	Rear – 1 x 255 mm disc plus
	1 x 2 piston caliper, mounted	1 x 2 piston caliper, mounted
	above the wheel axle	above the wheel axle
DIMENSIONS		
Wheel base:	1490 mm	1490 mm
Fuel Capacity:	25 litres (inc. 5 litres reserve)	25 litres (inc. 5 litres reserve)
Seat height:	800 mm	800 mm
Weight:	222 kg (dry), 249 kg (wet)	240 kg (dry), 267 kg (wet)
PERFORMANCE		
Maximum power:	100PS DIN (73.5 kw) at 9250 rpm	125PS DIN (91.9 kw) at 9000 rpm
Maximum torque:	8.26 kg.m (81.0 Nm) at 6500 rpm	10.11 kg.m (99.2 Nm) at 8000 rpm
Maximum revs:	9500 rpm	9500 rpm



