

## SPECIFICATIONS - THRUXTON

### ENGINE AND TRANSMISSION

<b>Type</b>	Air-cooled, DOHC, parallel-twin, 360° firing interval
<b>Capacity</b>	865cc
<b>Bore/Stroke</b>	90 x 68mm
<b>Fuel System</b>	Multipoint sequential electronic fuel injection with SAI
<b>Exhaust</b>	Stainless steel headers, twin chromed upswept silencers
<b>Final Drive</b>	X ring chain
<b>Clutch</b>	Wet, multi-plate
<b>Gearbox</b>	5-speed
<b>Oil Capacity</b>	4.5 litres (1.2 US gals)

### CHASSIS, RUNNING GEAR AND DISPLAYS

<b>Frame</b>	Tubular steel cradle	
<b>Swingarm</b>	Twin-sided, tubular steel	
<b>Wheels</b>	<b>Front</b>	36-spoke 18 x 2.5in, aluminium rim
	<b>Rear</b>	40-spoke 17 x 3.5in, aluminium rim
<b>Tires</b>	<b>Front</b>	100/90 R18
	<b>Rear</b>	130/80 R17
<b>Suspension</b>	<b>Front</b>	Kayaba 41mm forks with adjustable preload, 120mm travel
	<b>Rear</b>	Kayaba chromed spring twin shocks with adjustable preload, 106mm rear wheel travel
<b>Brakes</b>	<b>Front</b>	Single 320mm floating disc, Nissin 2-piston floating caliper
	<b>Rear</b>	Single 255mm disc, Nissin 2-piston floating caliper
<b>Instrument Display/Functions</b>	Analogue speedometer and tachometer with odometer, trip information and clock	

### DIMENSIONS AND CAPACITIES

<b>Length</b>	2150mm (84.6in)
<b>Width</b>	830mm (32.7in)
<b>Height without mirrors</b>	1095mm (43.1in)
<b>Seat Height</b>	820mm (32.3in)
<b>Wheelbase</b>	1490mm (58.6in)
<b>Rake/Trail</b>	27°/97mm
<b>Fuel Tank Capacity</b>	16 litres (4.2 US gals)
<b>Wet Weight (ready to ride)</b>	230kg (506lbs)

### PERFORMANCE

	(Measured at crankshaft to 95/1/EC)
<b>Maximum Power</b>	69PS / 68bhp / 51kW @ 7400rpm
<b>Maximum Torque</b>	69Nm / 51ft.lbs @ 5800rpm

### FUEL EFFICIENCY

<b>City</b>	43 MPG
<b>Highway</b>	57 MPG