

# SPECIFICATIONS - SPEEDMASTER

## ENGINE AND TRANSMISSION

Type	Air-cooled, DOHC, parallel-twin, 270° firing interval
Capacity	865cc
Bore/Stroke	90 x 68mm
Fuel System	Multipoint sequential electronic fuel injection with SAI
Exhaust	Stainless steel twin-walled headers, twin chromed silencers
Final Drive	X ring chain
Clutch	Wet, multi-plate
Gearbox	5-speed
Oil Capacity	4.5 (1.2 US gals)

## CHASSIS, RUNNING GEAR AND DISPLAYS

Frame	Tubular steel cradle	
Swingarm	Twin-sided, tubular steel	
Wheels	Front	Cast Aluminum alloy 5-spoke 18 x 2.5in
	Rear	Cast Aluminum alloy 5 spoke 15 x 3.5in
Tires	Front	110/80 R18
	Rear	170/80 B15
Suspension	Front	Kayaba 41 mm forks with polished stainless steel shrouds and polished lowers, 130mm travel
	Rear	Kayaba chromed spring twin shocks with adjustable preload, 96mm rear wheel travel
Brakes	Front	Twin 310mm disc, Nissin 2-piston floating calipers
	Rear	Single 285mm disc, Nissin 2-piston floating caliper
Instrument Display/Functions	Analogue speedometer and tachometer with odometer and trip information	

## DIMENSIONS AND CAPACITIES

Length	2420mm (95.2in)
Width (handlebars)	830mm (32.7in)
Height without mirrors	1160mm (45.6in)
Seat Height	720mm (28.3in)
Wheelbase	1655mm (65.1in)
Rake/Trail	33.3°/153mm
Fuel Tank Capacity	19.3 Liters 5.1 (US gals)
Wet Weight (ready to ride)	250kg (550lbs)

## PERFORMANCE

(Measured at crankshaft to 95/1/EC)

Maximum Power	61PS / 60bhp / 45kW @ 6800rpm
Maximum Torque	72Nm / 53ft.lbs @ 3300rpm



PHANTOM BLACK



PHANTOM BLACK AND NEW ENGLAND WHITE