

# SPECIFICATIONS - TROPHY/SE

ENGINE AND TRANSMISSION	
Type	Liquid-cooled, 12 valve, DOHC, in-line 3-cylinder
Capacity	1215cc
Bore/Stroke	85 x 71.4mm
Fuel System	Ride by wire, fuel injection
Exhaust	Stainless steel 3 into 1, side mounted stainless steel silencer
Final Drive	Shaft Drive
Clutch	Wet Multi-Plate
Gearbox	6 Speed Constant Mesh
Oil Capacity	4.0 litres (1.1 US gals)

CHASSIS, RUNNING GEAR AND DISPLAYS		
Frame	Aluminum beam twin-spar	
Swingarm	Single-sided, cast aluminum alloy with shaft drive	
Wheels	Front	Cast aluminum 5-spoke 17 x 3.5in
	Rear	Cast aluminum 5-spoke 17 x 6.0in
Tires	Front	120/70 ZR17
	Rear	190/55 ZR17
Suspension	Front	WP 43mm upside down forks, manually adjustable rebound damping, with 130mm travel. WP 43mm upside down forks, electronically adjustable rebound damping (sport/normal/comfort) with 127mm travel
	Rear	WP monoshock with remote oil reservoir, manually adjustable hydraulic preload, manually adjustable rebound damping, 120mm rear wheel travel. WP monoshock with remote oil reservoir, electronically adjustable hydraulic preload (1up, 1up+luggage, 2up), electronically adjustable rebound damping (sport, normal, comfort), 120mm rear wheel travel
Brakes	Front	Twin 320mm floating discs, Nissin 4-piston calipers, linked brakes (front brakes partially activated by rear), ABS (non-switchable)
	Rear	Single 282mm disc, Nissin 2-piston sliding caliper, ABS (non-switchable)
Front Brake Master Cylinder	Nissin integrated reservoir master cylinder 14mm diameter	
Instrument Display/Functions	Dual analogue gauges (speedometer and tachometer) with multi-function dot matrix LCD to display trip information with ambient light level brightness compensation, dual trip computers (1 with adjustable automatic reset), audio system information, TES status, TPMS status, fuel gauge, range to empty indication, service indicator, gear position indication, clock, air temperature, frost warning and accessory heated seats/grips status display, hazard warning light button, cruise control status, headlight position adjustment and scroll button on handlebars	

DIMENSIONS AND CAPACITIES	
Length	2235mm (87.9in)
Width (handlebars)	975mm (38.4in)
Height without mirrors	1435mm (56.5in) - 1555mm (61.2in)
Seat Height	770mm (30.3in) - 790mm (31.1in)
Wheelbase	1542mm (60.7in)
Rake/Tail	27.0° / 119.0mm
Fuel Tank Capacity	26 litres (6.9 US gals)
Wet Weight (without panniers)	301kg (662lbs)
Pannier Capacity (per side)	31 litres (8.2 US gals)
Pannier Max Load (per side)	10kg (22lbs)

PERFORMANCE	
	(Measured at crankshaft to 951/EC)
Maximum Power	134PS / 132bhp / 99kW @ 8900rpm
Maximum Torque	120Nm / 89ftlbs @ 6450rpm

FEATURES AND BENEFITS	
<p>Adjustable seat height (20mm). Panniers 31 litres each. Coded key immobiliser. Ride by wire throttle. Linked brakes (front brakes partially activated by rear), ABS (non-switchable). Electronically adjustable screen with memory function. Sealed, automatically lockable cockpit storage box with 12v power socket. Small sealed underseat storage box. Rider and pillion power socket. Self-cancelling indicators (can be switched to manual). Cruise control. Traction control (switchable, always defaults to on). Dedicated D-lock storage (under seat). Quick release mountings for accessory tank bag. Dedicated SatNav mounting bracket location (mount bracket available as accessory). Electronically adjustable headlight position. Centre stand. Audio system. TES. TPMS. 2x20W speakers with digital signal processing and 3 band (bass, mid-range, treble) equalisation with automatic volume control (AVC) automatically adjusts volume based on vehicle speed. USB port with flash drive and MP3 player support (file types supported: AAC, FLAC, MP3, OGG, WAV and WMA). Compatible with iPod and iPhone (selected devices) via USB port. FM/AM/WX radio tuner with 15 presets per band. Integrated SiriusXM satellite radio receiver, with 15 presets. NOAA weather alerts. RDS functionality (alternative frequencies (AF), traffic alerts (TA), regional tuning (RG) and enhanced other networks (EON) (all markets except Japan). Program type tuning (PTY) i.e. News, Rock, Pop etc. (all markets except Japan). Auxiliary input allowing sat-nav instructions to be played through vehicle speakers. Bluetooth® 2.1+EDR, providing: output to up to two compatible headsets (using A2DP profile), input from up to two compatible devices (using A2DP profile), incoming phone call support (compatible phone and headsets required). Low voltage detection (automatic shutdown to preserve battery).</p>	

Facts and figures in silver are bespoke to the Trophy SE Model Only