



## Sporting heart. Touring soul.

You ride because you choose to. Not just because it's one of the quickest ways of getting from A to B. Or even because motorcycling is the most exhilarating form of transport known to man. And you ride the Tracer 900 because it's going to turn up your emotions wherever you go.

Driven by a torque-rich 3-cylinder engine that's built to thrill, the versatile Tracer 900 adds a new dimension to the growing Yamaha Sport Touring segment.

Offering a genuine long distance capability, this multi-faceted performance bike for is the clear choice for riders who want an agile, versatile and exciting motorcycle with a sporting heart and a touring soul.



- More refined high quality body design
- Improved ergonomics and increased wind protection
- Compact and lightweight 847cc 3-cylinder engine
- New rear geometry for improved touring character
- New seating for increased rider/passenger comfort
- New larger screen, adjustable using one hand
- New passenger footrests for increased comfort
- Slim and lightweight CF die-cast aluminium frame
- A&S clutch, D-MODE, TCS, ABS
- Large capacity long-range 18-litre fuel tank
- Main stand fitted as standard equipment

## Turn up your emotions

We took our best selling Sport Tourer. Then we analysed every feature to see how we could make it even better. Its new high quality body panel design give a more refined appearance – while the improved ergonomics and larger adjustable windscreen ensure increased riding comfort.

The torque rich 3-cylinder engine gets your adrenaline flowing on demand – and for outstanding agility with high speed stability the lightweight aluminium chassis has a longer swingarm.

This motorcycle has been designed to give you an instant escape route from the daily routine. And with its 18-litre tank, this Sport Tourer is built to go far. Choose the Tracer 900. And turn up your emotions.



## Compact and lightweight 847cc 3-cylinder engine

At the heart of the Tracer 900 is an 847cc 3-cylinder engine that generates deep, linear torque and strong high rpm power. Equipped with forged pistons and offset cylinders, this compact and lightweight engine is ready to bring the passion and emotion back to your two-wheeled riding experience.



## Refined, high quality body design

The Tracer 900's bodywork has been completely redesigned, giving this hugely successful Sport Tourer a more prestigious appearance. The latest model features a more refined, high quality body panel design with a new air intake area on the front cowl that enhances the overall looks and feel.



## Enhanced ergonomics and wind protection

This leading Sport Tourer gets a range of upgrades that are designed to ensure greater levels of long distance comfort. Narrower handlebars and a larger screen give improved wind and weather protection, while the new rider and passenger seats, improved passenger footrests and grab bar design make long journeys even more enjoyable.



## Advanced electronic controls

For effective operation in different conditions, you can select any one of the three D-MODE running modes. The 3-mode Traction Control System (TCS) gives added confidence on slippery surfaces, while the ABS prevents accidental wheel lock up when braking. And with the wiring already in place, it's easy to fit an optional Quick Shifter System.



## Assist and Slipper (A&S) clutch

For smoother downshifting when entering a bend, the latest model features an Assist and Slipper (A&S) clutch. By helping to eliminate any sudden shocks to the transmission caused by the downshifting process, the A&S clutch helps to maintain chassis stability and poise to give a higher level of controllability.



## Sculpted 18-litre long range fuel tank

In order to give an estimated range in excess of 300km between refills, the Tracer 900 is fitted with a large capacity 18-litre fuel tank. Featuring a narrow centre section and knee indents for added riding comfort, the tank's sculpted design accentuates the modern and edgy image of this stylish and versatile Sport Tourer.

## Engine

Engine type	3-Cylinder; 4-stroke; Liquid-cooled; DOHC; 4-valves
Displacement	847 cm <sup>3</sup>
Bore x stroke	78.0 mm x 59.1 mm
Compression ratio	11.5 : 1
Lubrication system	Wet sump
Clutch Type	Wet; Multiple Disc
Ignition system	TCI
Starter system	Electric
Transmission system	Constant Mesh; 6-speed
Final transmission	Chain
Maximum power	84.6kW (115PS) @ 10,000 rpm
Maximum Torque	87.5Nm (8.9kg-m) @ 8,500 rpm
Fuel consumption	5.5l/100km
CO2 emission	127g/km

## Chassis

Frame	Diamond
Front suspension system	Telescopic forks
Front travel	137 mm
Rear suspension system	Swingarm; (Link type suspension)
Rear Travel	142 mm
Front brake	Hydraulic dual disc, Ø298 mm
Rear brake	Hydraulic single disc, Ø245 mm
Front tyre	120/70ZR17M/C (58W)
Rear tyre	180/55ZR17M/C (73W)
Caster Angle	24°
Trail	100mm

## Dimensions

Overall length	2,160 mm
Overall width	850 mm
Overall height	1,375 mm max 1,430 mm
Seat height	850 mm max 865 mm
Wheel base	1,500 mm
Minimum ground clearance	135 mm
Wet weight (including full oil and fuel tank)	214 kg
Fuel tank capacity	18L
Oil tank capacity	3.4L