



## Enjoy year round comfort and control

For high levels of comfort, control and enjoyment, the NIKEN GT features a high screen as well as heated grips and a luxury comfort seat. Side cases and a rear carrier base give plenty of luggage potential, and for added functionality the GT comes equipped with a main stand and two 12V outlets.

The NIKEN GT's unique dual leaning front wheels create a large contact patch with the road, giving you a unique feeling of grip that is like no other conventional Sport Tourer model.

Together with the outstanding stopping performance produced by the two front brakes, this radical front end gives you the ability to corner carve with confidence – even when the road and weather conditions are less than ideal. NIKEN GT: The Sport Tourer for every season.



- All season, high specification Sport Tourer
- Advanced leaning multi-wheel technology
- Deep lean angle, maximum 45 degrees
- Hybrid steel and aluminium frame
- 847cc, 3-cylinder, liquid-cooled, DOHC CP3 engine
- Radical, bold and unique 3-wheel design
- Most innovative design in the Sport Touring class
- Ackerman steering, double upside down front forks
- Unrivalled corner carving experience
- Feelings of front end grip, confidence and braking
- Fully adjustable rear suspension

## Turns have no season

Offering intense feelings of front end grip with outstanding handling, the NIKEN inspires confidence in every rider. And its ability to carve efficiently through the most challenging corners has to be experienced to be believed.

Now Yamaha are taking this daring new concept into new territory with the NIKEN GT. Featuring increased weather protection from the higher screen together with a comfort seat, side cases, grip heaters and more, this cutting edge Sport Tourer gives you the ability to master the most challenging road conditions and stay comfortable in adverse weather.

Corner carving, touring or weekends away, this new generation Sport Tourer gives you premium comfort with class-leading control and maximum enjoyment in every season of the year.



## Fully-equipped all weather Sport Tourer

The NIKEN GT's touring specification includes a high screen, side cases and a rear carrier base with passenger grips – together with grip heaters and a comfort seat, as well as a main stand and extra DC outlet. With its high levels of comfort and functionality, this radical 3-wheel Sport Tourer motorcycle is built for year round enjoyment, whatever the weather!



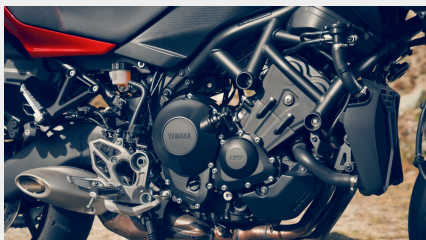
## Leaning multi wheel (LMW) technology

The NIKEN GT's advanced leaning multi wheel (LMW) design delivers an exciting and confident cornering experience that's like absolutely nothing else. Consisting of parallel quadrilateral arms and cantilevered telescopic suspension, Yamaha's unique Ackermann design gives enhanced feelings of stability and grip when cornering in a wide range of surface conditions.



## Deep 45 degree bank angle

The high-tech front end features dual 15-inch wheels with specially developed 120/70R15 tyres that provide high levels of grip for enhanced feelings of confidence when braking and cornering - all year round. With a 410mm track, this sophisticated LMW front end design delivers deep banking angles of up to 45 degrees, to give you an extraordinary experience in corner carving.



## Hybrid frame

To achieve sport bike agility together with touring comfort and confident corner carving performance, a specially developed hybrid frame is used. The cast steel steering head is joined to the cast aluminium swingarm pivot area by steel tubing to give the required levels of strength, rigidity and flexibility precisely where they are needed.



## 847cc 3-cylinder CP3 engine

The NIKEN GT's torque-rich 847cc 3-cylinder engine has been developed from the outstandingly successful design used in Yamaha's MT-09 and Tracer 900 models. Special fuel injection settings are used to achieve strong touring performance in twisty and challenging riding situations – and the crank design gives excellent driveability and smooth starts.



## Sports cowl with dual LED headlights

The broad, downward curving front cowl is equipped with dual LED headlights that underline the NIKEN GT's sporty and dynamic character, and the dual position lights help to emphasize the strong and planted look of the dual front wheels. While YZF-R1 derived mirrors feature integrated LED turn signals to enhance the bold and futuristic looks.

## Engine

Engine type	3-Cylinder; 4-stroke; Liquid-cooled; DOHC; 4-valves
Displacement	847cc
Bore x stroke	78,0 x 59,1 mm
Compression ratio	11,5 : 1
Lubrication system	Wet sump
Clutch Type	Wet; Multiple Disc
Ignition system	TCI
Starter system	TCI
Transmission system	Constant Mesh; 6-speed
Final transmission	Chain
Carburettor	Electronic Fuel Injection
Maximum power	84,6 kW (115,0 PS) @ 10.000 rpm
Maximum Torque	87,5 Nm (8,9 kg-m) @ 8.500 rpm
Limited power version	n/a
Fuel consumption	5,8 L/100 km
CO2 emission	135 g/km

## Chassis

Frame	Diamond
Front suspension system	Double upside-down telescopic forks
Front travel	110 mm
Rear suspension system	(Link type suspension)
Rear Travel	125 mm
Front brake	Hydraulic double discs, Ø 298 mm
Rear brake	Hydraulic single disc, Ø 282 mm
Front tyre	120/70 R 15
Rear tyre	190/55 R 17
Remark	Dual front tyres
Caster Angle	20°
Trail	74 mm
Track	410 mm

## Dimensions

Overall length	2.150 mm
Overall width	885 mm
Overall height	1.250 mm
Seat height	820 mm
Wheel base	1.510 mm
Minimum ground clearance	150 mm
Wet weight (including full oil and fuel tank)	267 kg
Fuel tank capacity	18 L
Oil tank capacity	3,4 L



# NIKEN GT

The NIKEN GT is an original Yamaha motorcycle extended with Genuine Yamaha accessories consisting of semi-soft 25-litre ABS side cases including stays, which are assembled by an official Yamaha dealership.