



Discover the excitement of journey

Prepare yourself for the most sophisticated and dynamic sport touring motorcycle on the market – the Yamaha FJR1300AE. Equipped with impressive high-tech components, this highly capable motorcycle is designed to cover huge distances with minimal effort.

With advanced electronically-adjustable suspension delivering the best possible set-up and ride quality, the FJR1300AE provides long-distance capabilities as one of the most established sport tourers in Europe.

Combining sports performance, high-tech components and long-distance luxury, the FJR1300AE is the ultimate machine to complete those journeys you never thought possible.



- Smooth 1,298cc inline 4-cylinder engine with YCC-T
- Fully-adjustable screen, cowl, seat and handlebars
- Integrated LED lights in tail section design
- Yamaha D-MODE for softer or hardcore power
- Front LED lights with adaptive cornering lights
- 6-speed transmission for dynamic acceleration
- Sportsbike-type aluminium frame for agile handling
- Electronically-adjustable suspension and USD forks
- Traction control and cruise control systems
- Shaft drive system for clean and quiet running
- Sidecases, heated grips and 12v socket as standard

Endless turns

With electronically-adjustable suspension and upside-down forks, FJR1300AE offers a superior ride. Its 6-speed transmission gives fast acceleration and relaxed high speed cruising - whereas the A&S clutch ensures smoother downshifting.

The advanced suspension system enables you to vary performance to suit both the road surface and load. A choice of four main settings and three damping settings mean you can be confident that the FJR1300AE will deliver the best possible ride quality, whatever the conditions.

Featuring front and rear LED lights as well as banking angle sensitive cornering front lights, this dynamic sport tourer makes you want to ride endlessly.



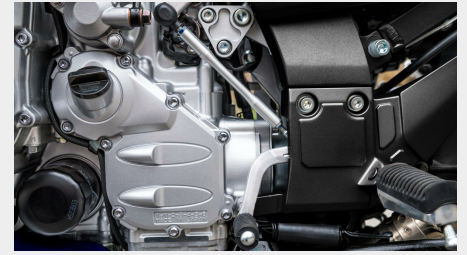
Electronically-adjustable suspension

FJR1300AE features Yamaha's electronically adjustable suspension system with inverted front forks. You can select 'One-Up', 'One-Up with Luggage', 'Two-Up' or 'Two-Up with Luggage' suspension settings. The system also offers a choice of 'Soft', 'Standard' or 'Hard' damping for each setting, giving a total of twelve suspension set-ups.



1,298cc inline 4-cylinder engine

With a Yamaha Chip Controlled Throttle for smooth power delivery, this advanced powerplant delivers dynamic sports performance and fuel efficiency, together with a high torque output and an impressive top end that is able to cover substantial distances with minimal effort.



6-speed transmission with A&S clutch

The FJR1300AE is equipped with a 6-speed transmission that enables the rider to make optimal use of the massive reserves of torque for rapid acceleration - while the high 6th gear gives lower rpm at high cruising speeds. And for smooth downshifting and enjoyable cornering, a standard Assist and Slipper (A&S) clutch is fitted.



All-round LED lights with cornering lights

Twin-eye headlights are equipped with four compact and powerful LED lighting units - while the LED position lights and LED taillight assembly underline the FJR's high-tech specification. And with its front adaptive cornering lights that illuminate as the bike banks over, the FJR1300AE is one of the most capable bikes in its class.



Advanced electronic control systems

The FJR1300AE is equipped with many advanced electronic control systems, including Traction Control (TCS) and Cruise Control. Yamaha's D-mode system allows the rider to adjust engine performance to suit either relaxed or sports riding, while the electronically-adjustable suspension significantly improves the ride quality.



Sophisticated 3-part instrumentation

Complementing its class-leading sport tourer specification, the FJR1300AE is equipped with a high-specification 3-part instrument panel. This high-tech console features an R1-type analogue tachometer on the left with a central digital LCD speedometer and a multi-function dot matrix display on the right.

Engine

Engine type	Liquid-cooled; 4-stroke; 4-valves; DOHC; Forward-inclined parallel 4-cylinder
Displacement	1,298cc
Bore x stroke	79.0 mm x 66.2 mm
Compression ratio	10.8 : 1
Lubrication system	Wet sump
Clutch Type	Wet; multiple-disc coil spring
Ignition system	TCI
Starter system	Electric
Transmission system	Constant Mesh; 6-speed
Final transmission	Shaft
Carburettor	Fuel Injection
Maximum power	107.5kW (146.2PS) @ 8,000 rpm
Maximum Torque	138.0Nm (14.1kg-m) @ 7,000 rpm
Limited power version	N/A
Fuel consumption	6.2l/100km
CO2 emission	140g/km

Chassis

Frame	Aluminium; Diamond Shaped
Front suspension system	Upside-down telescopic fork, Ø48 mm
Front travel	135 mm
Rear suspension system	Swingarm; (Link type suspension)
Rear Travel	125 mm
Front brake	Hydraulic dual disc, Ø320 mm
Rear brake	Hydraulic single disc, Ø282 mm
Front tyre	120/70 ZR17M/C (58W)
Rear tyre	180/55 ZR17M/C (73W)
Caster Angle	26°
Trail	109mm

Dimensions

Overall length	2,230 mm
Overall width	750 mm
Overall height	1,325/1,455 mm
Seat height	805/825 mm
Wheel base	1,545 mm
Minimum ground clearance	125 mm
Wet weight (including full oil and fuel tank)	292 kg
Fuel tank capacity	25litres
Oil tank capacity	4.9litres



FJR1300AE

The FJR1300AE is an original Yamaha motorcycle extended with Genuine Yamaha accessories consisting of colour-matched 30L touring side cases, which are sold by an official Yamaha dealership.