







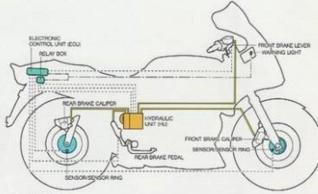




When you've been in the saddle all day you soon appreciate the qualities that make the FJ1200 a favourite choice for sport touring riders.

Features like the ultra-reliable 1,188cc air-cooled motor which delivers massive mid-range torque for relaxed high-speed cruising. And the box-section high-tensile steel perimeter frame that ensures maximum chassis rigidity for precise handling even when fully laden.

Together with sturdy 41 mm forks, Monocross rear suspension and massivelypowerful triple discs, this machine is equipped to go far.



ABS operation

The Yamaha ABS comes into operation only when the rider uses excessive brake pressure. Front and rear wheel sensors constantly send data to the ECU, which commands the Relay Box to activate the Hydraulic Unit if imminerit front or rear wheel lock-up is detected. The HU immediately decreases and increases brake fluid pressure, preventing lock-up for optimum braking.



ABS components

The F1200A's electronic ABS consists of four major components. Hub-mounted sensors send data to the Electronic Control Unit (ECU), and when wheel lock-up is imminent the ECU signals the Relay Box to activate the Hydraulic Unit (HUI) which adjusts brake fluid pressure to prevent lock-up.



Instrument panel

Situated deep inside the cockpit and recessed in its own cowl is the E/s instrument panel. The large central-mounted tachometer is flanked on the left by a speedometer with tripmeter, and on the right by a fuel gauge and digital clock.



Fairing
After extensive wind-tunnel testing. Yamaha engineers have produced an aerodynamically-efficient fairing that is both stylish and functional. Designed to deflect wind from the rider's arms and tructional. Designed to deflect wind from the rider's arms and upper body, the fairing incorporates a special wind deflector screen for reduced helmet turbulence.



Rubber engine mounting/Footrests

The big in-line four cylinder motor is one of the smoothest in its class, and is made to feel even smoother by the use of orthogonal rubber engine mountings and rubber-mounted footrests which virtually eliminate vibration and reduce rider fatigue.



Front brake/Front forks

When you're touring two-up with a full load of luggage you need suspension and brakes to match. Sturdy 41 mm diameter forks give 150 mm of wheel travel, and for maximum braking performance we've fitted dual 298 mm front discs with powerful 4-pot opposedpiston calipers.



Rear suspension

The FI's Monocross rear suspension system has been designed to offer the highest levels of rider and passenger comfort. A longstroke heavy-duty gas oil shock ensures smooth action and gives a full 119 mm of rear wheel travel.



Rear seat

On a long-distance tourer the seat design is one of the most important items. Featuring dual contours and deep, firm padding, the FJ's dual seat feels as good at the end of the day as it did at the



Always wear a helmet, eye protection and protective clothing. Yamaha encourage you to ride safely and respect fellow riders and the environment. Specifications and appearance of Yamaha products shown here may vary according to requirements and conditions, and are subject to change without notice. For further details, please consult your Yamaha dealer.

FJ1200 <FJ1200A> TECHNICAL SPECIFICATIONS ENGINE

	EL TOPICTE	
	Type4-stroke, air-cooled,	
	DOHC 4-valve, parallel	
	four cylinder	
	Displacement1,188 cc	
	Bore and stroke	
	Compression ratio9.7:1	
ı	Max. power (DIN)100 PS	
L	(74.3 kW) @ 8,500 rpm	
	(ISO)96 PS	
	(70.6 kW) @ 8,500 rpm	
	(ISO)	
	(93.2 Nm) @ 7,500 rpm	
	(ISO) 9.0 kg m	
	(88.5 Nm) @ 6,500 rpm	
	Lubrication Wet sump	
	CarburationMikuni BS36 x 4	
	Ignition Transistorized (digital)	
	Startes custom Transisionized (digital)	
	Starter systemElectric	
	Fuel tank capacity22 litres	
	Oil capacity4.2 litres	
	Transmission5-speed	
	constant mesh	
	Final transmission	
ģ	CHASSIS	
	Overall length2,235 mm	
	Overall width775 mm	
	Overall height1,245/1,315* mm	
	Seat height	
	Wheelbase	
	Min. ground clearance 140 mm	
	Dry weight248 kg	
	Front suspension Telescopic forks	
	Rear suspension Swinging arm	
	(Monocross)	
	Front brake Dual 298 mm ø discs	
	Rear brake Single 282 mm ø disc	
	Front tyre120/70 VR17-V250	
	Rear tyre150/80 VR16-V250	

*Comes with high and low windshields.

HALLMAN & ENEQVIST MOTOR AB ETT ENEQVISTFORETAG



