

XTZ125E - International Cooperation

Photos and Specs of XTZ125E

PHOTOS & SPECS

FEATURES



Tough and fuel efficient

This is the XTZ125E, designed to be a versatile and reliable partner in work like transport, deliveries, and business rounds, or for personal commuting. It brings agile handling and a comfortable ride from the balanced combination of a lightweight body and the deep, strong torque and enjoyable feeling of acceleration from the engine. Whether you ride in town or out into the rural countryside, on paved or unpaved roads, you'll find the acceleration, cruising, cornering, and stopping performance that you want in a motorcycle with the XTZ125E.

Specifications XTZ125E

COLOR VARIATIONS

Color	Black / White/Black / White/White / Blue
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ENGINE

Type	Air-cooled 4-stroke, SOHC, single	Fuel supply	Carburetor
Displacement	124 cm ³	Ignition system	C.D.I.
Bore x stroke	54.0 x 54.0 mm	Starting system	Electric & kick
Compression ratio	10.0:1	Fuel tank capacity	11.0 liters
Maximum power	7.3 kW (9.9 PS) @ 8,000 rpm	Oil tank capacity	1.2 liters *4-stroke engine oil
Maximum torque	9.5 N·m (1.0 kgf·m) @ 6,500 rpm	Transmission type	Constant mesh 5-speed
Lubrication system	Force-feed lubrication, wet sump	Shift type	Return

CHASSIS

Overall length	2,090 mm	Front Suspension	Telescopic forks
Overall width	830 mm	Rear Suspension	Swingarm
Overall height	1,115 mm	Front Brake	Single disc
Seat height	840 mm	Rear Brake	Drum
Wheelbase	1,340 mm	Front Tyre	80/90-21 M/C 48P
Ground clearance	260 mm	Rear Tyre	110/80-18 M/C 58P
Weight	118 *with oil and a full fuel tank		

- Diamond offroad Chassis Type

XTZ125E

Features XTZ125E - International Cooperation

Features of XTZ125E

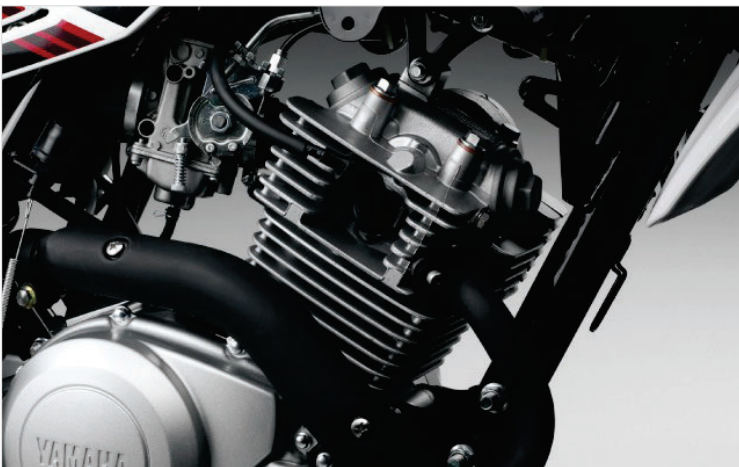
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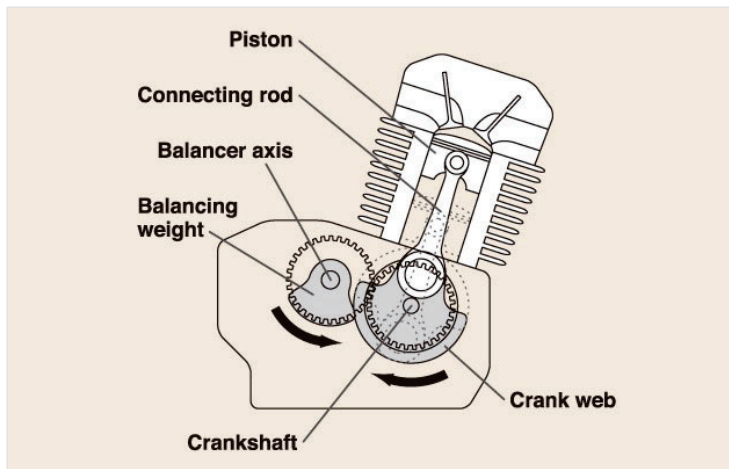
- 1 Engine
- 2 Engine balancer
- 3 Transmission
- 4 Suspensions
- 5 Tyres
- 6 Exhaust / Muffler
- 7 Seat
- 8 Rear carrier

1 Durable 125cc 4-stroke engine



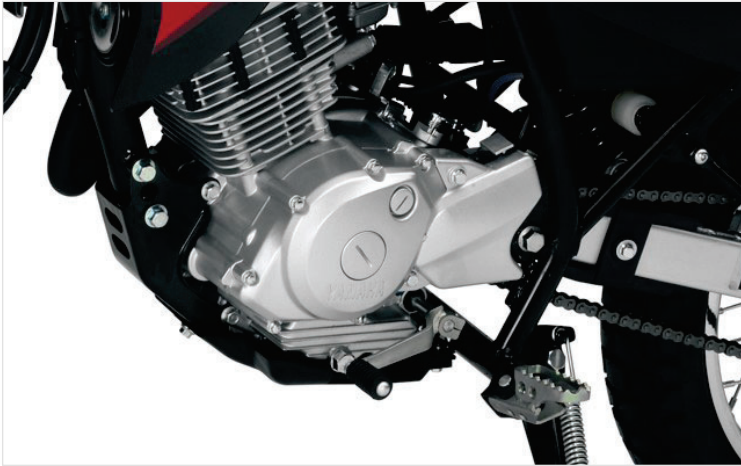
The XTZ125E mounts a hard-working, torquey air-cooled, SOHC, single-cylinder 125cc powerplant. It provides good drivability with plenty of usable power all the way up through the rpm range and was developed for optimum intake and exhaust efficiency with minimal horsepower loss. This means you can expect reduced fatigue when riding, especially in the mid- to low-speed range. The carburetor settings have also been optimized to provide sharp, accurate responses. To accommodate a wide range of use environments, both an electric starter and a kick-starter come as standard equipment.

2 For a more comfortable ride



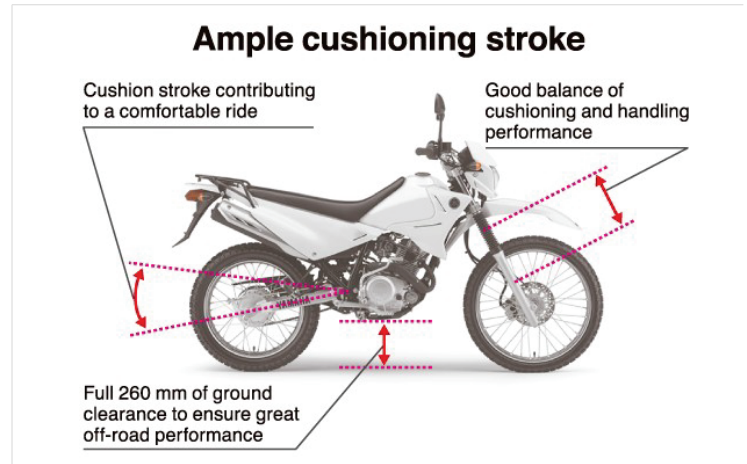
The built-in single-axis balancer consists of a balancer shaft positioned diagonally above the crankshaft that is rotated in the opposite direction from the crankshaft in order to cancel out the engine's inertial forces. This effectively reduces vibration felt at the handlebars, seat, footrests and tandem footrests.

3 Smooth shifting 5-speed transmission



Designed with the latest technology like an optimized clutch dog shape, the transmission's gear ratios are selected with a priority on drivability, good pick-up and agility in around-town riding. Combined with the fuel-efficient engine, the XTZ achieves good mileage characteristics in the practical-use speed range.

4 Tough front and rear suspensions



The rear Monocross suspension features a single cushioning unit with the front-end of the shock absorber attached to the frame and the rear end to the rear arm in a way that re-directs the up-down motion of the rear wheel in a slightly diagonal direction to absorb shocks effectively. This rugged suspension layout enables plenty of wheel travel and contributes to great road surface grip and on/off-road performance.

5 Rubber for both worlds



The large-diameter 21-inch front tire contributes to stable handling while the 18-inch rear applies drive force effectively to the surface. Whether riding off the beaten track or on the pavement, you'll get solid performance and excellent wear resistance from these dual-purpose tires.

6 A quiet yet pleasant exhaust sound



The high-mount exhaust pipe provides plenty of ground clearance and is less susceptible to the effects of exhaust heat. The muffler (silencer) has two expansion chambers and is designed with vents in the chamber partition and pipe length to achieve excellent exhaust efficiency while also producing a gratifying exhaust note.

7 Seat for rough roads or longer rides



The XTZ125E boasts a spacious seat with a wide range of freedom in sitting position to reduce fatigue when riding longer distances. The seat's cushion material, shape, cover, and other elements are chosen and designed for the best overall combination to ensure a comfortable ride.

8 Sturdy, easy-to-load Carrier



A full accessory lineup of specially developed rear racks is available. Made from strong, durable steel pipe, the flat top makes them practical and easy to strap all kinds of goods down on.