

XT125



ADDING THE ENJOYMENT FACTOR— THE YAMAHA XT125

Most riders — novices included — demand that a motorcycle be something more than just an economical form of transport. Enjoyment is what motorcycling is all about, and even a first-timer is entitled to his share.

One of the most popular forms of fun motorcycling is trail riding, and that's where the Yamaha XT125 brings in the enjoyment factor. Its four-stroke motor is extremely tractable and as easy to ride in the rough as it is on the road. A gear-driven crankshaft balancer cuts out tiring vibration, and the precise timing of the electronic ignition guarantees smooth engine response across the whole RPM range.

On or off the road, the handling

of the XT125 is as smooth and predictable as the engine's performance. The Monocross suspension is derived from Yamaha's World Championship-winning motocrossers and plenty of wheel travel, plus good lateral rigidity, results in competition-quality handling.

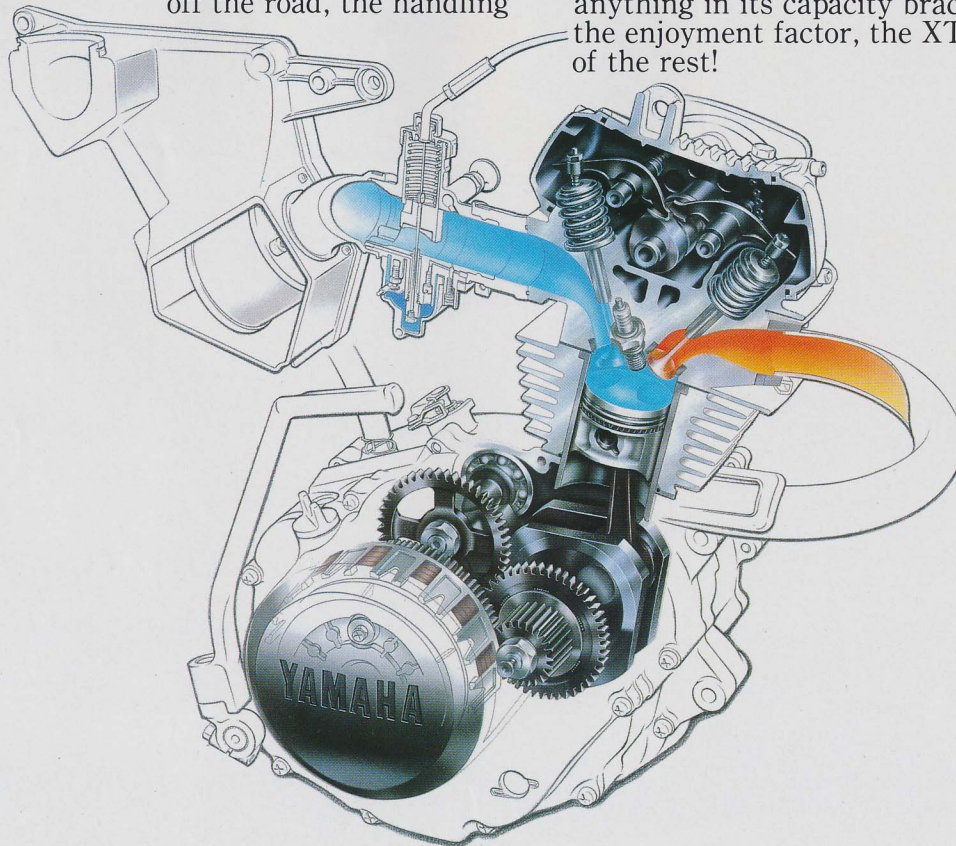
The styling of the XT125 is also based on Yamaha's off-road race bikes and retains their mean, purposeful appearance. The full-size dual seat blends smoothly into the fuel tank to enable the rider to shift his weight backward and forward as off-road conditions dictate.

To sum up, the Yamaha XT125 fulfils two roles. As economical transport, it is the equal of anything in its capacity bracket. When you add the enjoyment factor, the XT125 is way ahead of the rest!

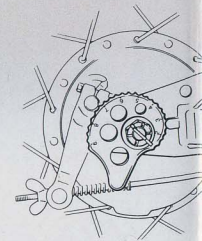


The instrument panel is steeply angled to give easy reading and includes a speedometer and tachometer, plus a full range of warning lights. The main ignition switch incorporates a steering lock for extra security.

The Monocross rear suspension is derived directly from Yamaha's World Championship-winning machines and gives impeccable handling on or off the road. The De Carbon-type shock absorber allows 180mm of smoothly-damped wheel travel while the triangulated, box-section swinging arm keeps the rear wheel running straight and true.



*The sporty high
the large capa*



*Snail-cam pullers
assist in keeping the
line when adjusting.*

High-level exhaust system looks stylish, and thanks to its efficiency muffer, its noise level will annoy no one.

The switches are neatly clustered within easy reach for positive, one-finger operation.



An extra-bright 35/35W headlamp makes night riding safer. The large high-visibility turn indicators are flexibly mounted to minimize accidental damage.

The leading-axle front forks have 205mm of travel, enough to cope with the rough stuff and guarantee smooth riding on the street.

The deep padding at the front of the seat allows an effective "up-front" riding style off the road. The fuel tank design is based on Yamaha's winning enduro racers. It carries a generous 7.3 litres.

Lightweight conical hubs reduce unsprung weight to aid handling. Housed within them are labyrinth-seal weatherproof drum brakes to guarantee safe, dependable braking conditions.



An aluminium engine guard is fitted to protect the engine sump against possible collision damage off-road.

Folding footpegs are fitted as standard equipment.

The five-speed transmission has a low first gear for the precise slow riding often so necessary on the trail. The higher gear ratios are closely matched to make full use of the engine power.

The electronic ignition system is maintenance-free and delivers a healthy spark at all times. The electrical system is protected by a non-fuse circuit breaker to cut down repair possibilities and the system is controlled by an electronic voltage regulator that keeps the current constant.

are used to
the wheel in
g the chain.

The chain guard protects both rider and chain, as well as keeping sticks and stones away from the rear sprocket.

Competition pattern tyres ensure that the XT125 can always find plenty of grip.

Rear view mirror(s) standard equipment.



XT125 SPECIFICATIONS

ENGINE

Type 4-stroke, SOHC, single
 Displacement 124 cc
 Bore and stroke 57.0 × 48.8 mm
 Compression ratio 10.0 : 1
 Max.power(DIN) 12.0 PS (8.8 kW)
 @9,000 rpm
 Max.torque(DIN) .. 1.0 kg-m (9.8 Nm)
 @8,000 rpm

Lubrication Wet sump
 Carburetion Y24P
 Ignition CDI
 Starter system Kick
 Fuel tank capacity 7.1 l
 Oil capacity 1.3 l
 Transmission 5-speed
 Final transmission Chain drive

CHASSIS

Overall length 2,155 mm
 Overall width 845 mm
 Overall height 1,160 mm
 Seat height 835 mm
 Wheelbase 1,330 mm
 Ground clearance 265 mm
 Dry weight 99 kg

Suspension

Front Telescopic forks
 Rear Monocross suspension

Brakes

Front Drum
 Rear Drum

Tyres

Front 2.75-21-4PR
 Rear 4.10-18-4PR

Specifications and appearance of Yamaha motorcycles shown here may vary according to requirements and conditions and are subject to change without notice.

For further details, please consult your Yamaha dealer. Always wear a helmet and eye protection.



LIT-3MC-0107728-83E(AG3) 57.12 × 26.05D1

Printed in Japan