

YAMAHA FS1DX



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Seat

The Yamaha seat is designed for maximum comfort with one or two people, for long and short trips.

Instruments

The illuminated instrument-lay-out is designed to give information at a glance. Speedometer and ignition/neutral indicator.



Gearbox

The power your engine develops, is transmitted by a 4-speed gearbox to the backwheel. The Yamaha constant-mesh gearbox has 4 ratio's, selected in such a way that the engine is allowed to give its best performance under all conditions. Effortless gear-changing gives you performance and economy.

Engine

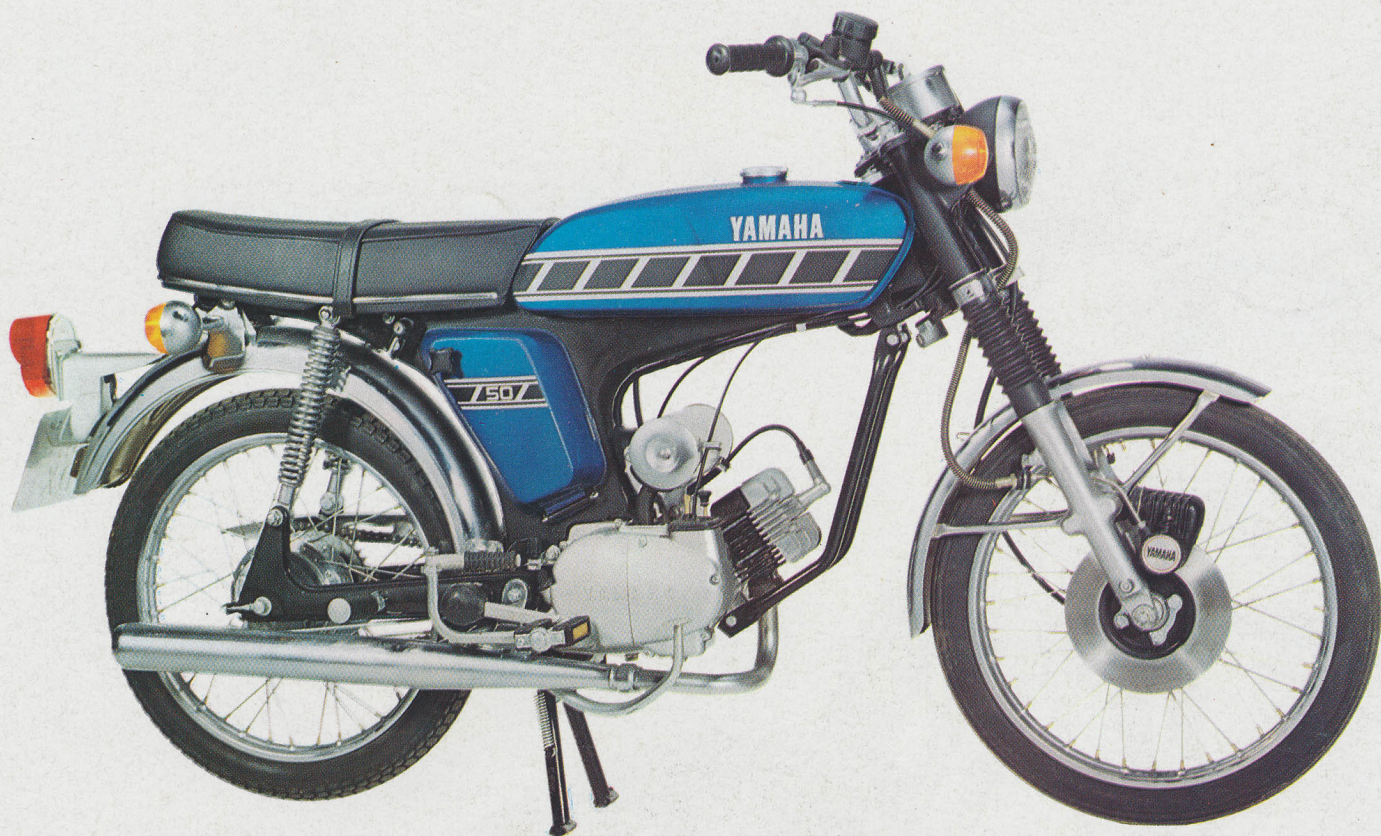
The single cylinder two-stroke engine has been developed by Yamaha, by years of research, into a motor that is exceptionally strong, reliable and above all, economical.

Torque Induction

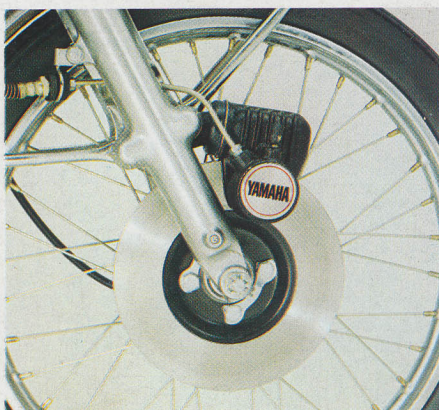
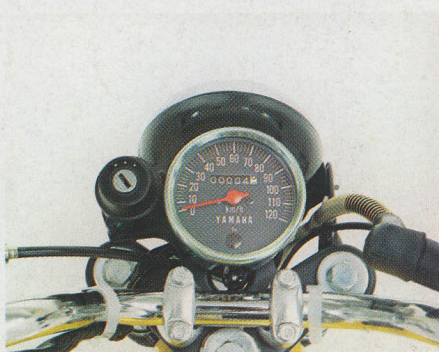
To ensure the efficient performance of a motor, it is of the utmost importance that the petrol-air-mixture is fed into the cylinders at the right moment. With Yamaha's two-strokes the fuel-supply is controlled by Yamaha's "reed-valve torque-induction system". Torque-induction ensures that all fuel is fully utilised giving more power at low engine-speeds and greatly improved economy.

Brakes

Emergency stop, slowing down; both can be done with equal confidence. The FS 1 DX is fitted with a twin pad/fixer calliper disc-brake, acting upon a stainless steel disc, giving high braking efficiency. It looks good too! The rear drum brake is designed with double ridge sealing, ensuring it is waterproof and dustfree under all conditions.



YAMAHA'S FS 1 DX: THE RIGHT MOPED FOR RIGHT NOW!



The Yamaha FS 1 DX is a modern machine, equipped with some very sophisticated Yamaha equipment. Take a look at the quick acting front disc brake for instance, it means real stopping power when the speed needs curbing. And what about the exciting lines of the Yamaha? They all add up to a stylish machine that will be the envy of your friends wherever you are. The durable 2 stroke engine takes you smoothly up through the gears, along town and country road alike, and 'handling' is positive and safe at all speeds. For the feel of a really first class machine, it has to be the FS 1 DX, right now!

SPECIFICATIONS

PERFORMANCE

max. speed range 75 km/h
min. turning radius 1.800 mm

ENGINE

type 2-stroke, single cylinder
displacement 49 cc
bore & stroke 40 x 39,7 mm
compression ratio 7.1 : 1
max. horsepower (DIN) 4.8 HP at 7.000 rpm
max. torque 0.52 kgm at 6.000 rpm
lubrication system mixing gasoline
starting system kick-starter
transmission 4-speed gearbox

DIMENSIONS

overall length 1.755 mm
overall width 695 mm
overall height 935 mm
wheelbase 1.160 mm
min. ground clearance 135 mm
weight (net.) 79 kg
fuel tank capacity 7 lit.
tires: front 2.50-17-4PR
rear 2.50-17-4PR

specifications subject to change without notice.

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