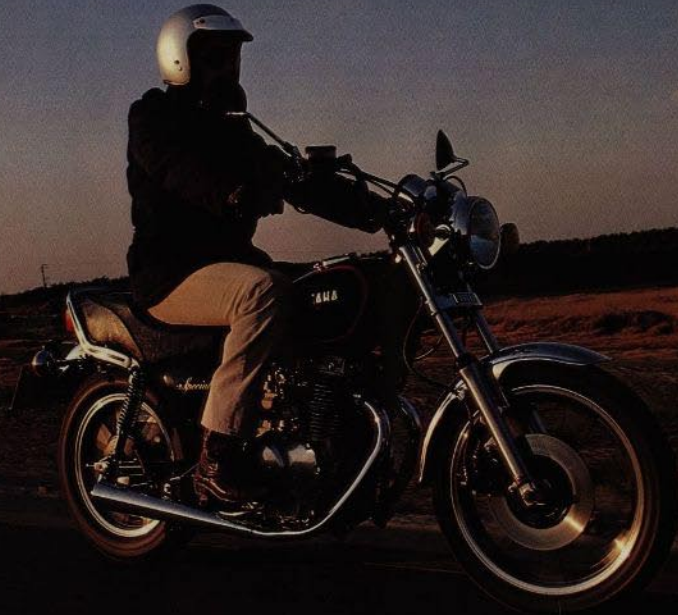


\$400SE

YAMAHA



# XS400SE—STYLED FOR THE INDIVIDUALIST.

The Yamaha XS400SE is a machine for the individualist, for the rider who demands a motorcycle to reflect his personality — cool, relaxed and most of all, stylish. That does not mean this bike is all show and no go; like every Yamaha the XS400SE incorporates the very latest developments in motorcycle technology, developments won on the race tracks of the world.

Of course, the XS400SE looks great in the High Street, but it is no slouch on the free-way either, thanks to a powerful twin-cylinder overhead camshaft engine that delivers maximum power at 9,000 rpm. The XS400SE is equally at home on twisting backroads, with its smooth, long action front forks and five-way adjustable rear suspension.

As you would expect from a custom-style bike, it is on looks that the XS400SE really scores. Yamaha have combined style and quality to produce a middleweight special with a character all of its own. A beautifully contoured tear-drop tank blends perfectly with the luxuriously padded, stepped dual seat and

pulled back bars to give a supremely comfortable and relaxed riding position. For pillion passenger comfort and safety there is a polished aluminium grab rail. The deep-chromed exhaust system has twin megaphone-type silencers that not only look good but add an authentic growl to the exhaust note.

Contributing to the smooth ride is a fat 16-inch diameter rear tyre fitted to a good-looking maintenance-free cast alloy wheel. The matching front wheel is fitted with a powerful hydraulic disc brake.

With its perfect blend of looks, performance and handling, riding the XS400SE is sheer pleasure. Settle back in the seat, stab the starter button and the healthy throb of the engine gives a hint of the power that is available at a turn of the throttle. As you glide through town with just an occasional gear-change you become aware of people turning to admire your bike — but that is something you learn to live with when you own a Yamaha XS400SE.



The wide power band of the overhead camshaft engine particularly suits the XS400SE's custom styling, allowing a relaxed riding style without the need for constant gear-changing. There is an exciting feel and sound to the engine that reminds you this is a real motorcycle to be ridden and enjoyed. The engine has an automatic cam-chain tensioner which reduces wear and cuts down maintenance, and twin Mikuni constant-velocity carburetors are fitted to ensure instant throttle response. The gearbox has six speeds and the tuned exhaust system has a balancer pipe which contributes to the exceptionally wide spread of power.

*Bright stop and  
utilizes a dual b  
increased safety.*

*With five settings  
available the rear  
suspension can be  
to cope with varyin  
and riding conditi*



Low seat height, stepped and thickly padded seat make for luxuriously comfortable riding.



and tail light  
hal bulb system for  
safety.

A polished cast-alloy grab bar is fitted for pillion passenger comfort and safety.

Twin Mikuni constant-velocity carburettors are fitted for instant throttle response.



The comprehensive instrument console is illuminated by a soft orange light for easy read-out without glare. Matching speedo and tacho are fitted along with warning lights for oil pressure, high, beam and neutral.

Penetrating 45/45W headlamp for safe night-time riding.

The high tensile steel frame is carefully designed for maximum strength and rigidity without excessive weight.

Front forks have a long 140mm of travel. Teflon anti-friction bushes are fitted to ensure consistent smooth supple action.

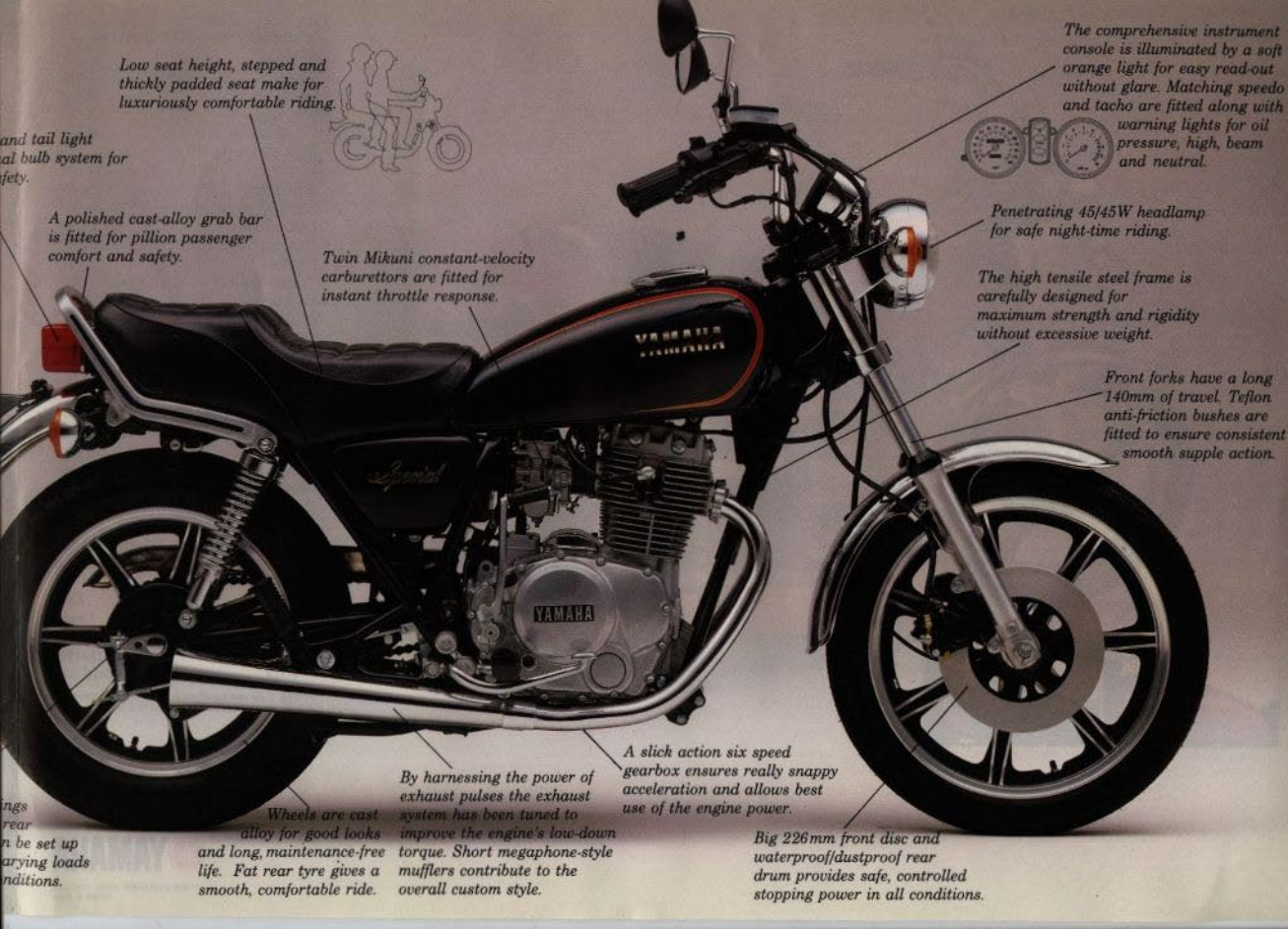
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nditions.

Wheels are cast alloy for good looks and long, maintenance-free life. Fat rear tyre gives a smooth, comfortable ride.

By harnessing the power of exhaust pulses the exhaust system has been tuned to improve the engine's low-down torque. Short megaphone-style mufflers contribute to the overall custom style.

A slick action six speed gearbox ensures really snappy acceleration and allows best use of the engine power.

Big 226mm front disc and waterproof/dustproof rear drum provides safe, controlled stopping power in all conditions.





## XS400SE SPECIFICATIONS

### ENGINE

Type . . . . . 4-stroke, SOHC, twin  
 Displacement . . . . . 391 cc  
 Bore and stroke . . . . . 69.0 × 52.4 mm  
 Compression ratio . . . . . 9.3 : 1  
 Max. power (DIN) . . . . . 37.0 PS  
 (27.2 kW) @9,000 rpm  
 Max. torque (DIN) . . . . . 3.2 kg-m  
 (31.6 Nm) @7,500 rpm

Lubrication . . . . . Wet sump  
 Carburetion . . . . . BS34 (2)  
 Ignition . . . . . CDI  
 Starter system . . . . . Electric, kick  
 Fuel tank capacity . . . . . 14.0 l  
 Oil capacity . . . . . 2.6 l  
 Transmission . . . . . 6-speed  
 Final transmission . . . . . Chain drive

### CHASSIS

Overall length . . . . . 2,065 mm  
 Overall width . . . . . 870 mm  
 Overall height . . . . . 1,140 mm  
 Seat height . . . . . 770 mm  
 Wheelbase . . . . . 1,380 mm  
 Ground clearance . . . . . 135 mm  
 Dry weight . . . . . 169 kg

### Suspension

Front . . . . . Telescopic forks  
 Rear . . . . . Swing arm

### Brakes

Front . . . . . Disc  
 Rear . . . . . Drum

### Tyres

Front . . . . . 3.00S-18-4PR  
 Rear . . . . . 120/90-16 63S

Because of our ongoing efforts to make Yamaha motorcycles even better, specifications are subject to change without notice.

