

YZ80



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FEATURES

- 2-stroke liquid-cooled engine uses a flat-top piston for plenty of low-speed torque and instant throttle response.
- Yamaha Energy Induction System (YEIS) boosts mid-range torque and improves throttle response.
- Air-assisted front forks use massive 33 mm stanchions for precise steering control.
- Monocross rear suspension uses a De Carbon-type gas/oil shock with 20-way adjustable damping.
- Sturdy semi-double cradle frame is constructed of high-tensile steel tubes for lightweight strength.
- The front brake features a 190 mm disc and efficient twin-pot caliper to deliver plenty of controllable stopping power.
- Electronic CDI retards ignition timing at peak rpms to enhance engine performance.
- Low, extended seat offers excellent manoeuvrability.
- Large-capacity expansion chamber features an efficient silencer for high performance and low noise levels.



2-stroke, liquid-cooled, single



Front disc brake

ENGINE

Type	2-stroke, liquid-cooled, single
Displacement	79 cc
Bore & stroke	47.0 x 45.6 mm
Compression ratio	8.6 : 1
Lubrication	Pre-mix
Carburation	VM26SS
Ignition	CDI
Starter system	Kick
Fuel tank capacity	5.0/
Transmission	6-speed
Final transmission	Chain drive

CHASSIS

Overall length	1,795 mm
Overall width	765 mm
Overall height	1,060 mm
Seat height	800 mm
Wheelbase	1,235 mm
Ground clearance	290 mm
Dry weight	61 kg
Suspension	
Front	Telescopic forks
Rear	Monocross
Brakes	
Front	Disc
Rear	Drum
Tyres	
Front	70/100-17-40N
Rear	90/100-14-49N
Colouring	White