



www.legends-yamaha-enduros.com

FEATURES

Full-size comfort backed up by maximum economy

- Reliable, economical 97cc two-stroke engine with Autolube oil injection system.
- Shifting is smooth, quick and easy thanks to 4-speed transmission.
- Deeply padded, extended seat ensures comfortable riding.
- Sealed drum brakes for safe, sure stops even in the rain.
- Fully enclosed drive chain reduces maintenance and eliminates grease splash.
- Light, strong square-section swing arm.
- Telescopic front forks provide smooth ride and better control.
- Light rigid pressed-steel frame.
- The oil tank is located under the side cover and has an observation port to check the level.

www.legends-yamaha-enduros.com

SPECIFICATIONS

ENGINE

Type	2-stroke, single
Displacement	97 cc
Bore & stroke	52.0 × 45.6 mm
Compression ratio	6.5 : 1
Max. power (DIN)	8.8 PS (6.5 kW) @8,000 rpm
Max. torque (DIN)	0.84 kg-m (8.2 Nm) @5,500 rpm
Lubrication	Autolube
Carburetion	VM20SC
Ignition	Magneto
Starter system	Kick
Fuel tank capacity	8.6 l
Oil capacity	1.2 l
Transmission	4-speed
Final transmission	Chain drive

CHASSIS

Overall length	1,915 mm
Overall width	735 mm
Overall height	1,035 mm
Seat height	785 mm
Wheelbase	1,185 mm
Ground clearance	140 mm
Dry weight	83 kg
Suspension (Front)	Telescopic forks
(Rear)	Swing arm
Brakes (Front)	Drum
(Rear)	Drum
Tyres (Front)	2.50-18-4PR
(Rear)	2.50-18-4PR

DX100