

A perfect off-road fun bike

Double-triad tubular steel frame

Lowered seat position



2-stroke single 97cc engine

www.legenda-yamaha-enduros.com

Heavy-duty oil-damper rear shocks

Front and rear drum brakes

FEATURES

- **2-stroke single 97cc engine with red valve "Torque Induction" system** ensures high, dependable power, and stable torque over a wide speed range.
- **Front and rear drum brakes** for smooth deceleration and sure stop in all riding conditions.
- **Double-cradle tubular steel frame** is lightweight yet rigid for increased steering capability.
- **Heavy-duty oil-damper rear shocks** provide consistent traction for better control and increased comfort.
- **Lowered seat position** increases stability and allows the rider to put his feet squarely on the ground.
- **Headlight and taillight** are standard equipment.
- **CDI system** is reliable and virtually maintenance free.
- **5-speed transmission** features well selected gear ratios for a wide range of applications both on and off the road.

SPECIFICATIONS

www.legendaryamaha-enduros.com

ENGINE

Type	2-stroke, single
Displacement	97 cc
Bore & stroke	52.0 x 45.6 mm
Compression ratio	6.7 : 1
Max. power (DIN)	8.5 PS (6.24 kW) @7,000 rpm
Max. torque (DIN)	0.87 kg-m (8.5 Nm) @6,500 rpm
Lubrication	Autolube
Carburetion	VM22SS
Ignition	CDI
Starter system	Kick
Fuel tank capacity	4.5 l
Oil capacity	1.0 l
Transmission	5-speed
Final transmission	Chain drive

CHASSIS

Overall length	1,795 mm
Overall width	800 mm
Overall height	960 mm
Seat height	730 mm
Wheelbase	1,190 mm
Ground clearance	200 mm
Dry weight	77 kg
Suspension (Front)	Telescopic forks
(Rear)	Swingarm
Brakes (Front)	Drum
(Rear)	Drum
Tyres (Front)	2.50-18-4PR
(Rear)	3.00-16-4PR

MX100