

# A tougher machine both on and off the road



*YZ-type seat*

*Leading-axle front forks*

*2-stroke "Torque Induction"  
single engine*

*YZ-based Monocross  
rear suspension*

*Tyres with a specially developed pattern*

*Front and rear drum brakes*

[www.legends-yamaha-enduros.com](http://www.legends-yamaha-enduros.com)

## FEATURES

- **2-stroke "Torque Induction" single engine with YEIS** delivers plenty of dependable power and strong torque plus added fuel economy.
- **YZ-based Monocross rear suspension** consists of a box-type swingarm and De Carbon type shock absorber, providing 155mm of rear wheel travel.
- **Tyres with a specially developed pattern** offer surer gripping.
- **Leading-axle front forks** provide huge 200mm of front wheel travel.
- **YZ-type seat and fuel tank** allow for smoother rider movement and better control.
- **Front and rear drum brakes** are powerful and dependable at all times.
- **CDI system** gives a hot spark and is virtually maintenance-free.

TRAIL  
EXPERIENCE

## SPECIFICATIONS

[www.legends-yamaha-enduros.com](http://www.legends-yamaha-enduros.com)

### ENGINE

Type	2-stroke, single
Displacement	171 cc
Bore & stroke	66.0 x 50.0 mm
Compression ratio	6.7 : 1
Max. power (DIN)	12.0 PS (8.8 kW) @7,000 rpm
Max. torque (DIN)	1.3 kg-m (12.7 Nm) @6,000 rpm
Lubrication	Autolube
Carburetion	VM24
Ignition	C.D.I.
Starter system	Kick
Fuel tank capacity	9.5 l
Oil capacity	0.9 l
Transmission	6-speed
Final transmission	Chain drive

### CHASSIS

Overall length	2,110 mm
Overall width	865 mm
Overall height	1,165 mm
Seat height	830 mm
Wheelbase	1,340 mm
Ground clearance	260 mm
Dry weight	98 kg
Suspension (Front)	Telescopic forks
(Rear)	Monocross suspension
Brakes (Front)	Drum
(Rear)	Drum
Tyres (Front)	2.75-21 4PR
(Rear)	4.10-18 4PR

DT175