

YZ490



FEATURES

- Two-stroke, 487cc single with YEIS provides increased power and torque.
- New rising-rate Monocross suspension gives better mid-stroke range response, extended wheel travel and full, quick adjustability.
- Reduced, FIM-limit total weight through hollow wheel rims, aluminium spoke nipples and other refinements.
- Air-assisted front forks ensure superb control.
- Better cooling efficiency, thanks to increased fin area on the cylinder.
- Integrated seat and tank design for better rider movement and control.
- Double leading-shoe front drum brake increases stopping power.

SPECIFICATIONS www.legends-yamaha-enduros.com

ENGINE

Type	2-stroke, single
Displacement	487 cc
Bore & stroke	87.0 x 82.0 mm
Compression ratio	7.4 : 1
Max. power (DIN)	56.0 PS (41.2 kW) 7,000 rpm
Max. torque (DIN)	5.91 kg-m (58.0 Nm) 6,500 rpm
Lubrication	Pre-mix
Carburetion	VM38SS
Ignition	CDI
Starter system	Kick
Fuel tank capacity	10.5 l
Transmission	4-speed
Final transmission	Chain drive

CHASSIS

Overall length	2,200 mm
Overall width	850 mm
Overall height	1,220 mm
Seat height	955 mm
Wheelbase	1,500 mm
Ground clearance	330 mm
Dry weight	101.5 kg
Suspension (Front)	Telescopic forks
(Rear)	Monocross suspension
Brakes (Front)	Drum
(Rear)	Drum
Tyres (Front)	100/80-21-4PR
(Rear)	150/80-18-4PR

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