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Leaving the competition in the dust



*Newly-designed
silencer*

New Variable Dumper

Monocross rear suspension

5-speed, close-ratio transmission

246cc liquid-cooled 2-stroke single engine

www.legends-yamaha-enduros.com

Front 220mm disc brake

FEATURES

- *216cc liquid-cooled 2-stroke single engine has been extensively modified to put out not just more power but to do so within a much wider powerband.*
- *5-speed, close-ratio transmission ensures quick, smooth shifting.*
- *Heavy-duty 43mm front forks with our new Variable Dumper arrangement.*
- *Monocross rear suspension features an Ohlins-type shock absorber link system and BASS.*
- *Front 220mm disc brake with larger and more efficient brake shoes is made of carbon steel.*
- *Newly-designed silencer using lightweight aluminium.*
- *Reduced capacity of the cylinder head to increase the compression ratio.*
- *Our watercooling system keeps temperatures low and horsepower high.*

SPECIFICATIONS

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ENGINE

Type	2-stroke, liquid-cooled, single
Displacement	246 cc
Bore & stroke	68.0 x 68.0 mm
Compression ratio	8.54 - 10.12 : 1
Max. power (DIN)	51.6 PS (38.0 kW) @8,250 rpm
Max. torque (DIN)	4.63 kg-m (45.5 Nm) @7,500 rpm
Lubrication	Pre-mix
Carburation	VM38SS
Ignition	C.D.I.
Starter system	Kick
Fuel tank capacity	8.0 l
Transmission	5-speed
Final transmission	Chain drive

CHASSIS

Overall length	2,170 mm
Overall width	850 mm
Overall height	1,230 mm
Seat height	940 mm
Wheelbase	1,470 mm
Ground clearance	340 mm
Dry weight	97.5 kg
Suspension (Front)	Telescopic forks
(Rear)	Monocross suspension
Brakes (Front)	Disc
(Rear)	Drum
Tyres (Front)	80/100-21-4PR
(Rear)	110/100-18-4PR

YZ250