



MX250

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



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

Some of Europe's top motocross riders helped us to design the new MX250. The result is a bike that is a true out-of-the-crate racer. Aluminum alloy rims and hubs. CDI ignition. Center mount exhaust and expansion chamber.

Final Phase rear shocks. Torque Inductor. Polypropylene fenders and fiberglass seat assembly. Mikuni carb. In other words you don't have to sink a fortune into the MX250 to make it a contender.

Consultation with professional motocrossers has also helped make this a bike that can take a beating without passing it along to the rider.

The Yamaha MX250. A highly developed middleweight motocrosser that you can afford.

# Feature



Thermal-Phase rear shocks have built-in oil coolers to prevent overheating, no matter how hard or long you ride. Interchangeable jets also allow you to adjust compression and rebound characteristics individually.

Autolube® constantly adjusts the flow of oil into the fuel mixture according to engine load and speed, resulting in increased engine life. For those who want to save a little weight and premix, the unit is easily detachable.

New expansion chamber/silencer design cuts down noise without cutting down power. Over-the-top configuration results in better road clearance, less chance of burns.



Tempa Induction, Yamaha's unique intake system, utilizes a mud valve to feed the engine the exact amount of fuel and air it needs. The result is more horsepower, particularly at low rpm's.

Lightweight alloy rims and hubs minimize unsprung weight. Polypropylene and fiberglass fenders and seat assembly are light, yet virtually unbreakable.

C.D.I. ignition system produces a hotter, more consistent spark at all engine speeds, and virtually eliminates spark plug fouling. It also eliminates all the problems that go along with breaker points.

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



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

	<b>PERFORMANCE</b>	<b>MX250A</b>
Min. turning radius	.....	52.7 in.
Min. braking distance	.....	50.5 ft. @ 31 mph
	<b>ENGINE</b>	
Type	.....	2-stroke, Torque Induction, Single
Displacement	.....	246 cc (15.01 cu. in.)
Bore & Stroke	.....	2.756 x 2.520 in.
Compression ratio	.....	11.1
Max. torque	.....	21.0 ft.-lb. @ 7,000 rpm
Lubrication system	.....	Autolube and Premix
Starting system	.....	Primary kick start
Ignition system	.....	CDI
Transmission	.....	5-speed gearbox
	<b>DIMENSIONS</b>	
Overall length	.....	83.1 in.
Overall width	.....	37.1 in.
Overall height	.....	44.5 in.
Wheelbase	.....	55.9 in.
Min. ground clearance	.....	8.9 in.
	<b>FUEL TANK</b>	
Capacity	.....	2.4 U.S. gal.
	<b>OIL TANK</b>	
Capacity	.....	0.6 U.S. qts.
	<b>TIRES</b>	
Front	.....	3.00-21-4 PR
Rear	.....	4.00-18-4 PR

Specifications subject to change without notice.

**Someday,  
you'll own a Yamaha.**

YAMAHA INTERNATIONAL CORPORATION  
6600 Orangethorpe Ave., Buena Park, California 90620  
Printed in Japan LIT-11113-64-00

