



What does the YZ250 have in common with Yamaha's "works bikes" that win so many National and International Races? Race-proven dependability and Yamaha's unequalled racing technology.

One major factor in this success is Monocross® suspension. With even longer suspension stroke this year, bumps and ruts will seem a whole lot smaller than they did last year. But Monocross® is not just a great shock absorber. It also helps keep the rear wheel and power on the ground for fantastic traction.

Refined carburetion and better cylinder porting produce more power. Thanks to Torque Induction it's all usable power because Yamaha's exclusive reed-valve system works best when you need it most. Especially at low

rpm's.

As part of the high performance package there's C.D.I. ignition, center mount exhaust and lightweight alloy rims and hubs.

The YZ250. Just like the "works bikes", delivers peak performance, superior handling, exceptional traction and a habit of winning.

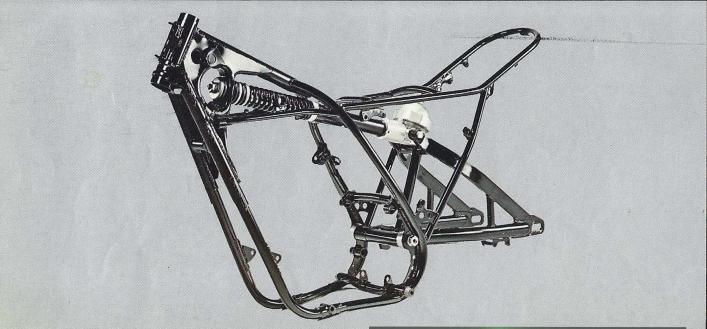


**Torque Induction**, Yamaha's unique reed-valve intake system, feeds the engine the exact mixture of fuel and air it needs. The result is more horsepower, particularly at low rpm's.

**C.D.I. ignition** generates a hotter, more even spark and helps reduce spark plug fouling. Gone are the conventional breaker points and all the problems associated with them.



**Double loop frame** creates a low center of gravity for better balance. For extra comfort and handling ease, the exhaust system is tucked out of the way under the padded saddle.



New Monocross® Suspension, the same as used on Yamaha's national and international MX winners allows 7¼" of rear wheel travel. The lower end of the shock mechanism attaches to a special triangulated rear arm. The top end is connected forward under the tank area, providing a longer stroke capability that insures more traction by helping keep the rear wheel and power on the ground. The nitrogen/fluid system within the shock provides superior fade-presistant dampening.



Yamaha's exclusive air cushioned front forks soak up sharp jolts without bottoming. Lightweight alloy rims and conical hubs minimize unsprung weight.



## YZ250C **ENGINE**

Displacement
Bore and Stroke
Compression ratio
Maximum torque
Carburetion
Ignition
StartingKick
Lubrication
Transmission5-spd.
CHASSIS

. 2-stroke single

Overall length										.00.	ט
Overall width										.38.8	8′
Overall height										.46.	1'
Wheelbase										.56.0	3'
Minimum ground clearance										.10.0	ט'
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Fuel tank capacity..... Suspension

front......Telescopic fork

Brakes

## Someday, you'll own a Yamaha.

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