

# YZ80

## SMALLER, BUT JUST AS TOUGH AS THE BIG GUYS!

That cloud of dust up ahead belongs to the all-new YZ80 which is bred in winning Yamaha tradition.

Yamaha made this year's YZ80, a bike that already seems to win almost everything on dirt, even better.

And here's how: We gave it every feature our full-size YZ's have. Including a newly-designed Monoshock suspension.

But that's not all. The new YZ80 has a more powerful engine that delivers lots of useable power across the band. Molded engine side covers. A 6-speed transmission for more versatility. Inner rotor Capacitor Discharge Ignition.

Yes indeed, the YZ80 has it all. It's a tough act to follow. Until you move up to another YZ.



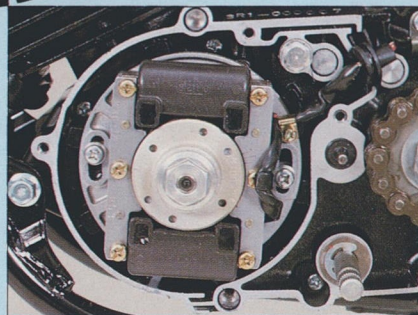


Stronger double-loop frame.

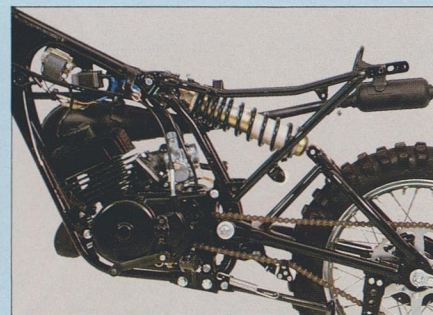
79 cc, single-cylinder engine with Torque Induction and inner rotor Capacitor Discharge Ignition.

6-speed close-ratio transmission.

Leading-axle front forks increase wheel travel.



Capacitor Discharge Ignition system produces a hotter, more efficient spark at all engine speeds. It also helps reduce spark plug fouling.



New Monoshock rear suspension design increases travel by 35 millimeters.

## ENGINE

Type	2-stroke single
Displacement	79 cc
Bore and Stroke	49 x 42 mm
Compression ratio	8.1 : 1
Maximum torque	1.05 kg-m (10.3 Nm) @11,500 rpm

Carburetion	(1) Mikuni VM26SS
Ignition	C. D. I.
Starting	Kick
Lubrication	Pre-mix (20 : 1)
Transmission	6-speed

## CHASSIS

Overall length	1,745 mm
Overall width	785 mm
Overall height	990 mm
Seat height	740 mm
Wheelbase	1,185 mm
Ground clearance	225 mm
Dry weight	62 kg
Fuel tank capacity	4.7 l

## Suspension

Front	Telescopic forks
Wheel travel	180 mm
Rear	Monocross suspension
Wheel travel	170 mm

## Brakes

Front	Drum
Rear	Drum

## Tires

Front	2.75 x 17
Rear	3.60 x 14

Specifications subject to change without notice.