

# TT200





# It can endure just about anything.

Whether it's mud or knee-deep sand.

Whether the temperature is freezing or sweltering.

And whether you're going over desert or up the side of a mountain.

The 1986 IT200 can take it.

For speed and stamina the IT200 borrows much of the technology developed for our championship-winning YZ motocrossers. The engine is a rugged 195cc reed-valve two-stroke single. An engine incorporating a Capacitor Discharge Ignition for tremendous dependability, as well as the Yamaha Energy Induction System (YEIS) for exceptional power, response and efficiency.

To endure the worst, the leading-axle front forks are a full 43mm in diameter, with both the air pressure and damping rate being adjustable.

In the rear, an aluminum box-section swing arm is part of a YZ-type Monocross with a rising rate linkage and remote

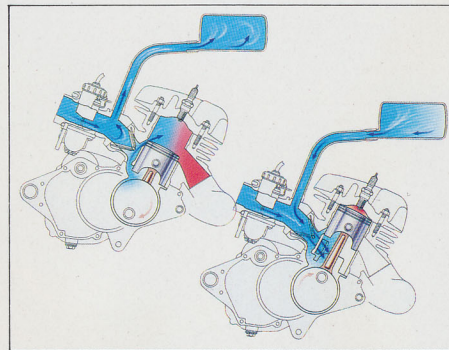
reservoir. And it includes infinite spring preload adjustability and adjustable damping that alters compression and rebound in proportion.

New this year on the IT200 is an innovative disc brake with a two-piston, floating caliper and cross-drilled rotor for maximum stopping power in even the wettest, muddiest going.

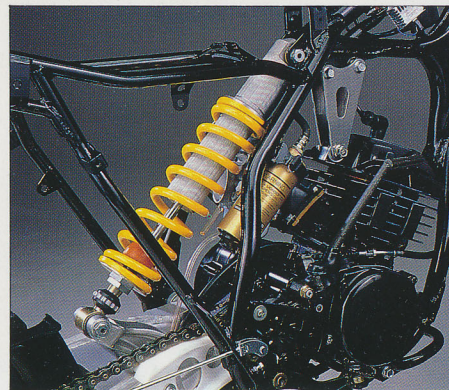
Riders who want to stay on the move will appreciate quick-release wheels, an elbow throttle mechanism, snail-type chain tensioner, and rugged Z-type spokes.

All of it built, of course, for the most important detail of all: Winning. Because all across the country, all around the world, the Yamaha IT200 has earned a reputation as a bike that goes for the gold.

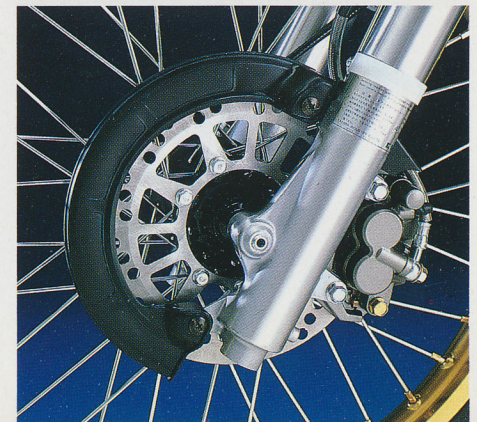
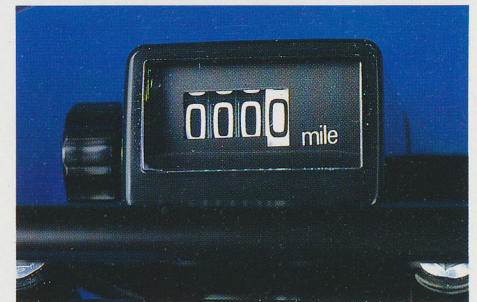
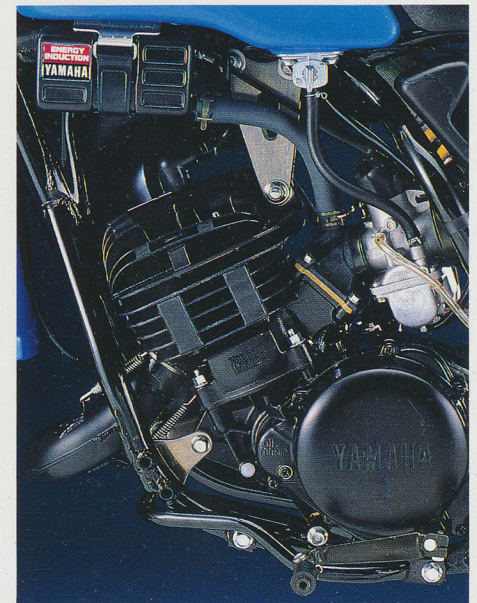
For the rider who likes to bring it home.



The exclusive Yamaha Energy Induction System (YEIS) consists of a small chamber connected to the intake manifold. This chamber acts to dampen and otherwise absorb fluctuations in intake tract pressure and mixture velocity. In so doing, it evens out the air flow, resulting in better combustion, and superior power, torque and response in the low- and mid-range bands—with less fuel consumption and no additional moving parts.



Yamaha's Monocross single shock suspension has been developed and proven on race winning YZ motocross bikes. It gives a true rising rate by virtue of a sophisticated linkage, allowing free movement over small bumps with more control when the terrain gets tougher. On the IT200, it features a remote reservoir, infinitely adjustable preload, and rebound and compression damping adjustments.





*With Yamaha's Capacitor Discharge Ignition, there's always a hot spark for reliable starts, trouble-free running and extended plug life.*

*Complete instrumentation includes easy-to-read trip meter.*

*Exclusive Yamaha Monocross suspension has rising rate linkage, infinite adjustability of spring preload, and damping adjustment for both rebound and compression.*

*Handlebar-mounted brush guard protects both your hand and throttle cable.*

*Handy tool kit is always ready for making quick adjustments.*

*New front disc brake design features two-piston caliper and cross-drilled rotor for sure stops even in the wettest weather.*

*Chain adjustment is simplified with snail-type tensioner.*

*YEIS enhances power, torque, efficiency and throttle response, particularly in the critical low- and mid-ranges.*

*Smooth, six speed gearbox has short throw for sure shifting.*

*Wheels stay straight and true with exclusive Z-type spokes, which remain tighter, longer.*

*Quick-release wheels and rim-saver tires help keep things on the move.*





## ENGINE

Type ..... Air Cooled, 2-Stroke, Single  
Displacement ..... 195 cc  
Bore and Stroke ..... 66.0 x 57.0 mm  
Compression Ratio ..... 7.7 : 1  
Maximum Torque ..... 18.8 ft.-lbs.

(2.6 kg-m) @ 7,000 rpm

Carburetion ..... Mikuni VM34  
Ignition ..... Capacitor Discharge  
Starting ..... Kick  
Lubrication ..... Pre-Mix  
Transmission ..... 6-Speed

## CHASSIS

Overall Length ..... 84.3" (2,140 mm)  
Overall Width ..... 33.9" (860 mm)  
Overall Height ..... 49.6" (1,260 mm)  
Wheelbase ..... 56.7" (1,440 mm)  
Ground Clearance ..... 13.6" (345 mm)  
Seat Height ..... 36.4" (925 mm)  
Dry Weight ..... 205 lbs. (93 kg)  
Fuel Tank Capacity ..... 2.9 gals. (11.0 l)

## Suspension

Front ..... Telescopic Fork  
Rear ..... Swingarm with Monoshock

## Brakes

Front ..... Single Drilled Disc  
Rear ..... Drum

## Tires

Front ..... 90/90-21-4PR  
Rear ..... 120/90-18-4PR

Coloring ..... Sky Blue

*90-day limited warranty. Warranty terms are limited. See your Yamaha dealer for details. Specifications are subject to change without notice. Always wear a helmet and eye protection. Designed for off-road, operator use only.*

Yamaha and the Motorcycle Safety Foundation encourage you to ride safely and respect fellow riders and the environment. For further information regarding the MSF rider course please call 1-800-447-4700.



Yamaha offers a complete line of motorcycle apparel and accessories. Each designed to offer the ultimate in style and function. We suggest you check it out before you ride away on your new Yamaha.

# YAMAHA

We make the difference.™

