

TT225/350



Break new ground on a machine that does the same.

Whether you're just starting or if you've been riding off-road for awhile, Yamaha lets you explore uncharted territory with new-found confidence.

Begin with TT225. A full-featured fun-bike with the best off-road abilities.

Easy to ride, thanks to a seat height 30mm lower than any competitor.

Easy to manoeuvre with the shortest wheelbase in its class.

And a simple-to-use compression release takes the 'kick' out of starting.

But don't be misled by its easy going character. The TT225 comes with rear link suspension adjustable for rebound damping. Air-adjustable 36mm front forks feature 240mm travel. And a front disc brake gives YZ stopping power.

Not just a machine to grow with; a machine to go with.

TT350 covers the more serious side of off-road fun.

The D.O.H.C. 4 valve-single, based from XT350, has enlarged inlet ports and valves. The intake valves are waisted for maximum flow.

As a result, higher top-end power is added to the traditional benefit of 4-stroke torque.

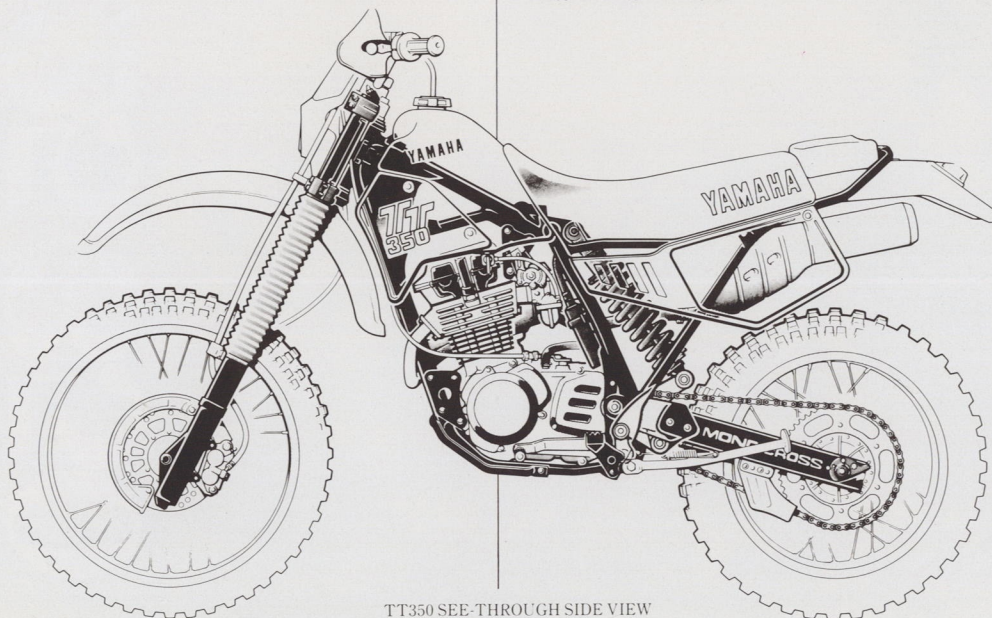
Every chassis feature has been designed with lightweight performance in mind. Nonetheless, TT350 has serious enduro durability.

The single downtube frame is constructed of high tensile steel. The front engine mounts are aluminum. Rising-rate rear linkage monocross features 20 way rebound damping adjustment and a separate reservoir.

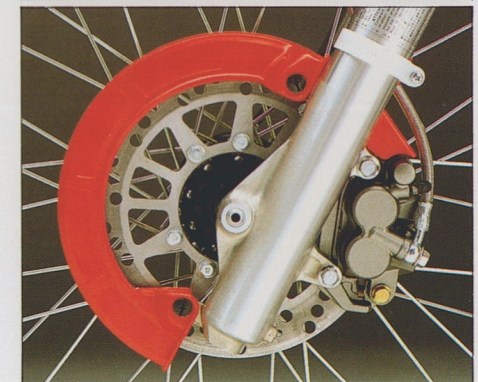
41mm front-forks guarantee reliable tracking on the tightest trails.

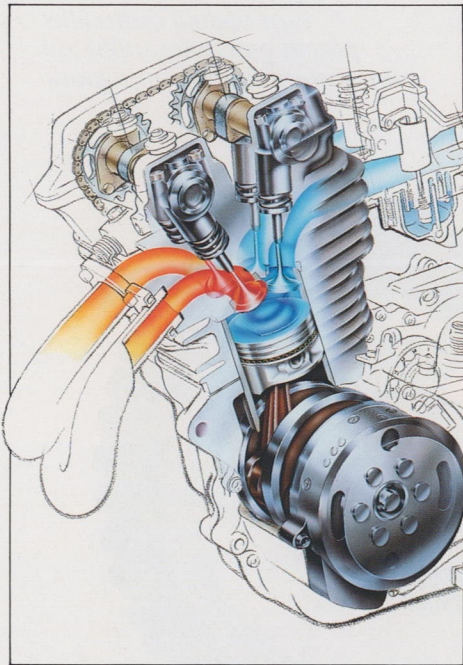
The TT350's full-features run right from its full knobby tires to the durable plastic brushguards up top.

No matter how experienced you are with off-road riding, the new TT's from Yamaha are the best for breaking new ground.



TT350 SEE THROUGH SIDE VIEW





TT350 ENGINE

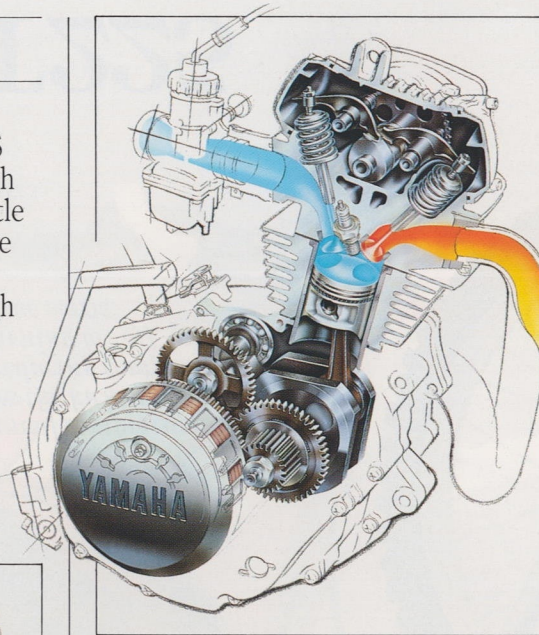
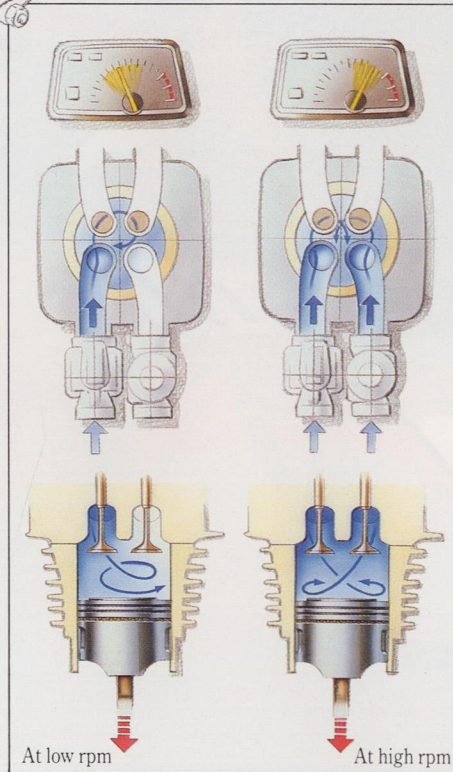
The gutsy 346cc DOHC 4-valve single engine has been designed to give the TT350 racehorse top-end power and workhorse durability. Large diameter intake valves are 'waisted' for better intake flow. Flywheel mass has been reduced by 9% for quicker pick up and the beefed up cam chain and transmission provide longer wear. A new 4-litre air filter gives 50% more filtration capacity and easier maintenance while raising performance and lowering noise. YDIS carburetor, metal oil pump gear and magnesium-alloy cylinder head cover mean the TT350 will take anything you and the trail can throw at it.

YDIS

The TT350 uses the remarkable Yamaha Dual Intake System. YDIS consists of two carburetors, one with its throttle valve linked to the throttle grip, the other with its throttle valve activated by intake vacuum.

The first carburetor gives high flow velocity for excellent torque and response.

At higher speeds, the second carburetor kicks in on demand to dramatically increase top-end power.

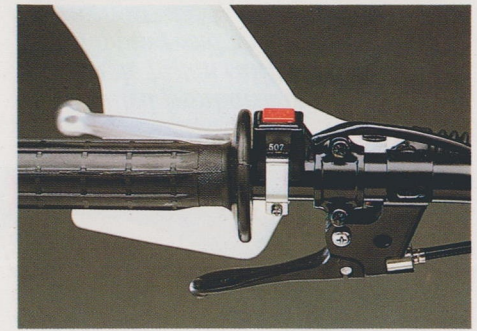


TT225 ENGINE

The heart of the TT225 is a vigorous 223cc 4-stroke SOHC engine that generates plenty of gutty low- and mid-range torque. An integrated counter-balancer gives excellent high-speed smoothness and CD ignition provides a constant, reliable spark. The TT225 also uses an automatic cam-chain tensioner for quiet running without adjustments and a triple-layer metallic head gasket for better reliability. It's built to be ridden just as hard as you like.

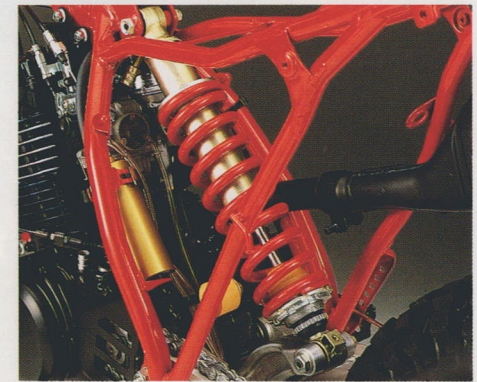
MUFFLER

In creating the TT350 we left no avenue unexplored. Even the muffler has been redesigned. The new one has a primary expansion chamber that is 80% larger. It actually boosts the engine's power while reducing noise levels.



DECOMPRESSOR

Yamaha has incorporated a compression release device into both the TT225 and TT350. The smaller bike has a lever near the left hand-grip which reduces compression when pulled and automatically returns to "off" once the engine starts. On the larger bike, the entire procedure is automatic.



MONOCROSS

Yamaha's patented Monoshock suspension uses an adjustable gas/oil shock absorber unit to provide incredible rear wheel travel and help lower the center of gravity to improve handling and stability.



An air scoop directs air to the cylinder head for cooling.

Convenient trip meter resettable digit by digit.

No need to be afraid of the dark thanks to the 12V 55W halogen headlight that delivers consistently strong brightness.

What a body. Newly designed single-downtube cradle frame of high tensile steel tubes combines light weight and incredible strength.

Conveniently located tool bag is ideal for spare parts.

Leading axle front forks use 41mm stanchions to eliminate flex. Delivers an unreal 280mm of travel.

Automatic compression release for easy kick starting without kickback.

Six speed transmission with strengthened gears handle heavy mid-range torque and superior high-end performance with ease.

Aluminum rims, lightweight hubs and new Bridgestone enduro tires front and rear.

Lightweight aluminum swing arm has "open" rear ends for easier chain and wheel servicing.

Drilled, 230mm-diameter front disk brake with semi-metallic pads, 2 piston design, and plastic covers for longer wear.

TT350

Strong, single-downtube diamond-type frame is borrowed from our famous Motocross racers.

Extra low seat position for comfort and stability with a durable seamless design.

A handy tool bag stores all the necessities you'll probably never need.

Convenient trip meter resettable digit by digit.

Air scoops help keep you running cool, looking hot.

Air adjustable front forks smooth the roughest terrain with 36mm stanchions and 240mm of travel.

Manual compression release takes the kick out of kick starting by reducing compression and returning to "off" after the engine starts.

New six-speed transmission makes efficient use of the generous 4-stroke power.

Front and rear aluminum rims are lightweight and mount super-grip knobby tires.

Drilled front disk brake with single piston caliper for reliable stopping and low unsprung weight.

TT225



ENGINE	TT350	Overall Height	1,235 mm (48.6")
Type	4-Stroke, DOHC, 4-Valve, Single	Wheelbase	1,440 mm (56.7")
Displacement	346 cc	Ground Clearance	310 mm (12.2")
Bore and Stroke	86.0 x 59.6 mm	Seat Height	920 mm (36.2")
Compression Ratio	9.0 : 1	Dry Weight	112 kg (246 lbs.)
Maximum Torque	3.43 kg-m (24.8 ft.-lbs.) @6,000 rpm	Fuel Tank Capacity	9.5 l (2.1 Imp. gal.)
Carburetion	TK Y24PV	Suspension	
Ignition	Capacitor Discharge	Front	Telescopic Fork
Starting	Kick	Rear	Swingarm with Monocross
Lubrication	Wet Sump	Brakes	
Oil Capacity	1.6 l (1.4 Imp. qt.)	Front	Single Disc
Transmission	6-Speed	Rear	Drum
CHASSIS		Tires	
Overall Length	2,175 mm (85.6")	Front	80/100-21
Overall Width	870 mm (34.3")	Rear	100/100-18
		Coloring	White

ENGINE	TT225	Overall Height	1,200 mm (47.2")
Type	4-Stroke, SOHC, 4-Valve, Single	Wheelbase	1,360 mm (53.5")
Displacement	223 cc	Ground Clearance	280 mm (11.0")
Bore and Stroke	70.0 x 58.0 mm	Seat Height	855 mm (33.7")
Compression Ratio	9.5 : 1	Dry Weight	98 kg (216 lbs.)
Maximum Torque	2.1 kg-m (15.2 ft.-lbs.) @7,000 rpm	Fuel Tank Capacity	8.0 l (1.8 Imp. gal.)
Carburetion	TK Y26P	Suspension	
Ignition	Capacitor Discharge	Front	Telescopic Fork
Starting	Kick	Rear	Swingarm with Monocross
Lubrication	Wet Sump	Brakes	
Oil Capacity	1.3 l (1.1 Imp. qt.)	Front	Single Disc
Transmission	6-Speed	Rear	Drum
CHASSIS		Tires	
Overall Length	2,095 mm (82.5")	Front	2.75-21 4PR
Overall Width	865 mm (34.1")	Rear	3.50-18 4PR
		Coloring	White

*Always wear a helmet and eye protection.
Specifications and appearance of Yamaha motorcycles shown here may vary according to requirements and conditions and are subject to change without notice.
For further details, please consult your Yamaha dealer.*



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