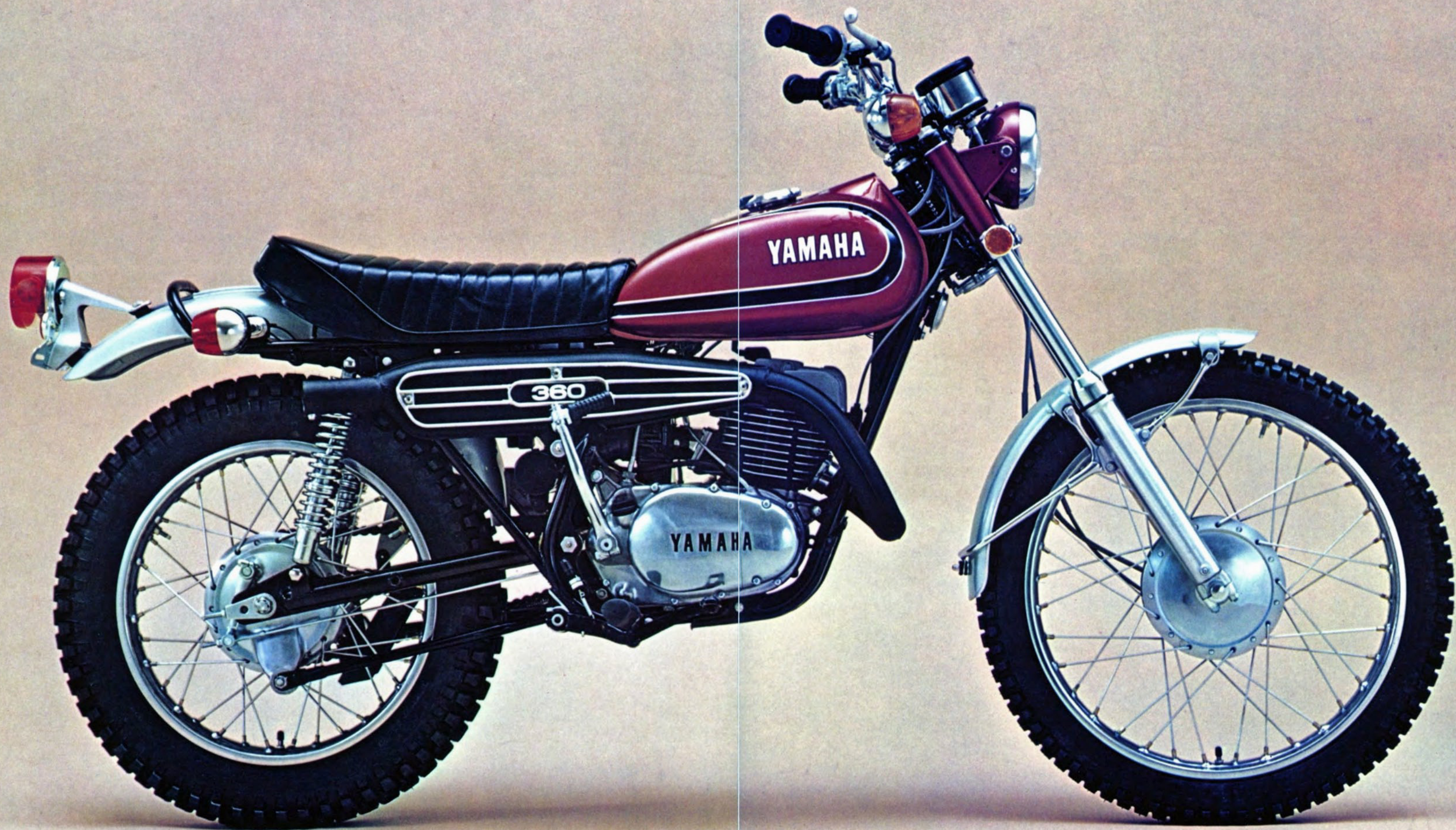


# YAMAHA 360RT3

**TORQUE INDUCTION®**







## SPECIFICATIONS:

### PERFORMANCE

Max. speed range	83 mph plus
Climbing ability	35 degrees
Min. turning radius	78.7 in.
Min. braking distance	49 ft. @31 mph

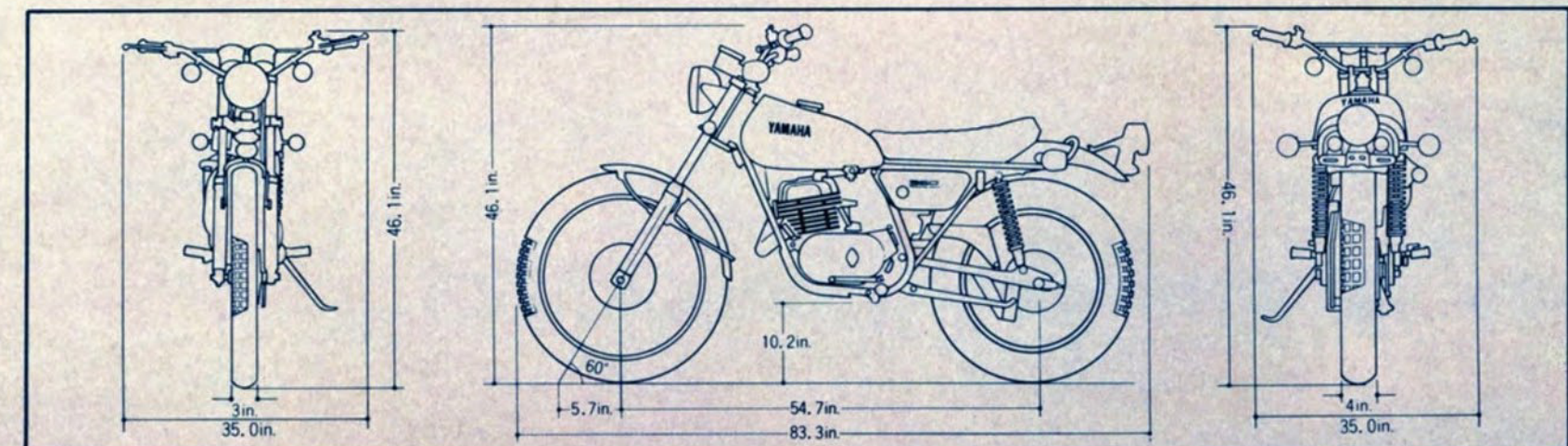
### ENGINE

Type	2-stroke, Torque Induction, Single
Displacement	351 cc (21.42 cu. in.)
Bore & Stroke	80 x 70 mm (3.150 x 2.756 in.)
Compression ratio	6.3:1
Max. torque	27.7 ft-lb @5,500 rpm
Lubrication system	Autolube
Starting system	Primary kick starter
Transmission	5-speed gearbox

### DIMENSIONS

Overall length	83.3 in.
Overall width	35.0 in.
Overall height	46.1 in.
Wheelbase	54.7 in.
Min. ground clearance	10.2 in.
WEIGHT (Net)	262 lbs.
FUEL TANK CAPACITY	2.5 gal.
OIL TANK CAPACITY	1.7 qt.
TIRES	front 3.00-21-4PR
	rear 4.00-18-4PR

\*Specifications subject to change without notice.





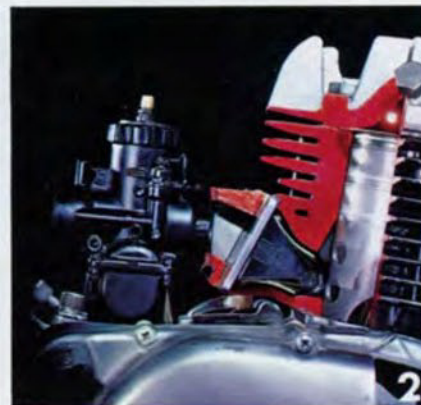
# RT3

Kick it over. Crack the throttle. And you've got 360cc's of potent torque that can bring the highest mountain down to size. Improved handling and better balance thanks to stronger

suspension and a new 21" front wheel. That's what you get with the new Yamaha RT3. Plus. All the stability you could ask for on the open road.



1. The engine of this rugged performer is designed to take you anywhere and bring you back again. It's got 7-port design for more power, cooler running. **TORQUE INDUCTION®** means more effective horsepower at all rpm's. And it's got Autolube automatic oil lubrication for metering the precise amount of oil to the engine with no mix, no mess.



2. Yamaha's exclusive **TORQUE INDUCTION®** means better breathing and more horsepower at all rpm's. Reliable stainless steel reed valve between the carb and cylinder opens on engine demand, closes to prevent blow-back. 7-port breathing means more power, cooler running.



3. Hydraulic Disc steering damper for better handling on and off the road. It consists of an oil reservoir and a paddle in the steering column. When the handlebars are turned, the paddle works against the oil, damping the left and right travel. Ideal for dirt riding, since it prevents stones and ruts from radically deflecting the front wheel.



4. The constant-mesh, fully synchronized, 5-speed gearbox requires no break-in time. The shift lever is positioned for maximum operating ease, gently touch the lever with the tip of your foot and the transmission smoothly slides into gear. Yamaha 5-speeds give you the widest possible range for all types of riding.



5. The extra-large front brake is designed to be water-and dust-proof for safe stops in all conditions. The rear stop lamp lights up for extra safety. The knobby tires assure positive traction anywhere so that the machine responds instantly, stop and go.



6. Double-spring, adjustable rear shock absorbers. One spring smooths out the vibration caused by minor roughness in the road while the other spring cushions the larger shocks. The overall tension may be adjusted to any one of five positions according to the roughness of the road, and the type of riding.



7. The precision tachometer and speedometer are designed for easy reading. The large, bright head lamp assures safe nighttime driving and the turn indicator lights are designed and mounted where they can be seen both day and night.



**YAMAHA INTERNATIONAL CORPORATION**

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