



# YAMAHA 360 RT3



[www.legends-yamaha-enduros.com](http://www.legends-yamaha-enduros.com)

# 7-PORT TORQUE INDUCTION



*Daja Brown*

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## SPECIFICATIONS

### PERFORMANCE

Max. speed range	133-135 km/h (83-85 mph)
Climb angle	35 degrees
Min. turning radius	2,030 mm (78.7 in.)
Min. braking distance	15 m @100 km/h (49 ft. @31 mph)

### ENGINE

Type	2 stroke, 7 port Torque Induction, Single
Displacement	361 cc (21.42 cu in.)
Bore & Stroke	80 x 70 mm (3.150 x 2.756 in.)
Compression ratio	6.3:1
Max. horsepower	32 hp @6,000 rpm
Max. torque	3.82 kg m (27.7 ft. lb.) @5,500 rpm
Lubrication system	Air-cooled
Starting system	Primary kick, starter
Transmission	5-speed gearbox

### DIMENSIONS

Overall length	2,115 mm (83.3 in.)
Overall width	850 mm (33.0 in.)
Overall height	1,170 mm (46.1 in.)
Wheelbase	1,390 mm (54.7 in.)
Min. ground clearance	260 mm (10.2 in.)

### WEIGHT (Net)

119 kg (262 lbs.)

### FUEL TANK CAPACITY

9.5 lit. (2.5 US gal.)

### OIL TANK CAPACITY

1.6 lit. (1.7 US qt.)

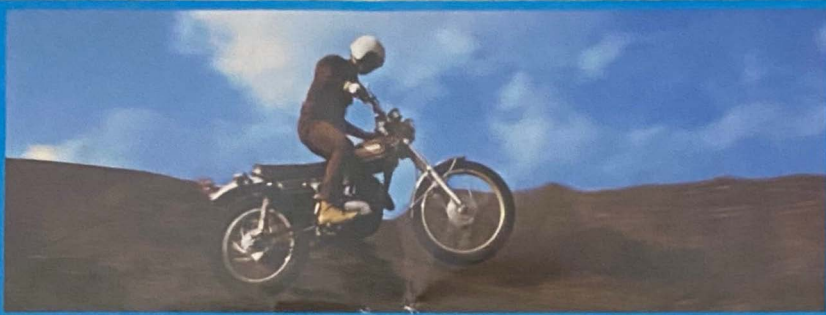
### TIRES

front	3.00-21-4PR
rear	4.00-18-4PR

## It's a better machine

\* Specifications subject to change without notice.

# It's a better machine with 7-port TORQUE INDUCTION



Bred from the fire and fury of men's dreams, the YAMAHA 360 Trail RT3 is the top contender in the trail class with a multitude of features. Powered by a huge but lightweight, 361 cc, 7-port engine with Torque Induction valves, this machine is designed to take the lead and stay there. Headliner features on this model include completely dustproof and water-proof brakes for safe controlled stops on any surface, five-step adjustable rear shocks so that the rear tension can match the road and the load, the smoothest five-gear transmission available for ample control both

on the road and off, durable front forks which take the kinks out of the road, not the rider, extra large headlamp and taillight for safe riding day and night, and precision, easy to read tach and speedometer to give an exact indication of the machine's performance. When quality and features go hand in hand, it's YAMAHA.

#### Engine

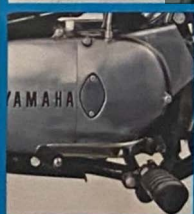
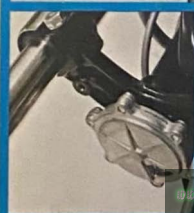
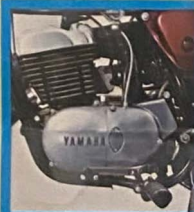
The all-aluminum 361 cc 7-port engine develops an amazing 24 hp which is more than ample to take rider and machine over the roughest land. With the inclusion of Torque Induction and Autolube, this engine is not only the quickest responding but also the cleanest burning yielding optimum pollution-free performance.

#### Oil Damper

The oil damper mechanism fitted on the steering column acts to reduce the effect that vibration and road shocks have upon the handle bars. With this improved mechanism, maneuverability and overall road worthiness are increased allowing the rider to fully demonstrate his skills.

#### Five-Gear Transmission

The transmission on this machine is designed to be used both on the road and off. The low range of gears is ample for any trail encountered and the high range allows pleasurable cruising down the open road. Constant mesh and full synchro nization yields the smoothest performance when shifting; no clashing or grooving, just positive action.



#### Tachometer, Speedometer and Headlight

For the performance-conscious rider, knowing the optimum shift point is critical and with the extra-large, easy-to-see tach and speedometer, this can be done at a glance. To extend your riding pleasure to the nighttime, the machine is equipped with a large, wide-vision headlamp and the flashers are big and bright to assure you of positive recognition.

#### Brakes

Performance and maneuverability are greatly enhanced when you have the assurance that the bike can be safely controlled even during emergency stops. The dustproof and waterproof brakes are designed to give just such assurance. These brakes are capable of bringing the machine to a quick stop in any weather or on any surface.

#### Double-Spring Adjustable Rear Shock Absorbers

The five-step adjustable rear shock absorbers can be quickly and easily adjusted so that the tension of the machine is optimum for the type of riding to be done. The double-spring design performs to smooth out sudden shocks and small vibrations with equal efficiency yielding a superbly fluid-like ride.



# YAMAHA

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