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DT360A  
YAMAHA TRAIL



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Genova Green

# DT360A

For 1974, the DT360A is a more formidable bike than ever. A new frame design with a much lower center of gravity and increased rigidity greatly improves handling on and off the road while the slimmed-down crankcase and a muffler that locks in under the saddle makes the new DT360A as trim as a motorcruiser.

The Thermal-Flow rear shocks will not overheat or lose

damping efficiency.

The new C.D.I. electronic ignition system produces a hotter, more consistent spark and virtually ends spark plug fouling. As well as eliminating the problems common to mechanical breaker points.

An automatic compression release activated by the kick

starter and an automatic spark advance mechanism make this one big-bore machine that will actually start on the first kick.

Because of Torque Induction, Yamaha's unique reed valve intake system, the DT360A has a smooth, strong powerband. This accurate throttle response is a valuable quality going up a mountain or down a freeway.

# 7-PORT TORQUE INDUCTION



## SPECIFICATIONS

### PERFORMANCE

Max. speed range	133 km/h, plus
Climbing ability	35°
Min. turning radius	2,000 mm
Min. braking distance	15 m @ 50 km/h

### ENGINE

Type	2-stroke, 7 port, "Torque Induction"
Displacement	351 c.c.
Bore & stroke	80 x 70 mm
Compression ratio	6.4 : 1
Max. horsepower	32 hp @ 6,000 r.p.m.
Max. torque	3.83 kg-m @ 5,500 r.p.m.
Lubrication system	Autolube
Starting system	Primary kick starter
Transmission	5-speed gearbox

### DIMENSIONS

Overall length	2,180 mm
Overall width	870 mm
Overall height	1,140 mm
Wheelbase	1,425 mm
Min. ground clearance	220 mm

### WEIGHT (Net)

	125 kg.
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### FUEL TANK CAPACITY

	9.0 liters
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### OIL TANK CAPACITY

	1.5 liters
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### TIRES

front	3.00-21.4PR
rear	4.00-18.4PR

### COLORING

	Geneva Green
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\*Specifications subject to change without notice.



**Autolube**, a feature on all Yamaha 2 stroke engines, automatically injects oil into the fuel mixture, eliminating the need for premixing. And, since it adjusts the flow of oil to engine load and speed, it extends engine life.



**New high-clearance fender** of lightweight polypropylene is virtually unbreakable. New 21 inch front wheel helps maintain steering legends.yamaha-entlars.com



**Thermal-Flow rear shocks** have built-in oil coolers to prevent overheating, no matter how hard or long you ride. Interchangeable jets also allow you to adjust compression and rebound characteristics individually.



**Torque Induction**, Yamaha's unique intake system, utilizes a reed valve to feed the engine the exact amount of fuel and air it needs. The result is that horsepower is increased, particularly at low rpm's.



**C.D.I. ignition system** produces a hotter, more consistent spark at all engine speeds, and virtually eliminates spark plug fouling. It also eliminates all the problems that go along with conventional breaker points.



**Motocross-type frame** cradles the engine lower, has lower center of gravity for better handling. This new frame design, adapted from the highly successful Yamaha motocrossers, also flexes less, for stiffer tracking.



# YAMAHA



YAMAHA MOTOR CO., LTD.  
2500 SHINGAI IWATA-SHI SHIZUOKA KEN JAPAN