

DT1000



www.legends-yamaha-enduros.com

FAMILY AFFAIR.

Here's a dual-purpose motorcycle that everyone in the family can enjoy.

The DT100 is between a mini and full-size bike. Perfect for all kinds of riders. Including moms, pops and kids.

In fact, it's just perfect. For camping, cow-trailing, errands, you name it.

The DT100 has motocross design and features, too. So you know it can hold its own in the dirt. An MX-type double-loop frame keeps the center of gravity and seating position low, but still allows plenty of ground clearance.

The exhaust system is tucked neatly into the

frame, so it's up out of the way. And adjustable shocks and long-travel forks mean excellent performance on or off the road.

Of course, the DT100 is fully street legal. With complete lighting and instrumentation, flexible turn signals and universal trials tires.

An eager 97 cc, 2-stroke engine puts out all kinds of smooth, steady power. And reed-valve Torque Induction assures you of plenty of low-end torque. The silky 5-speed transmission is geared for versatility, too.

The DT100. Introduce it to your family.

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Torque Induction. Yamaha's unique intake system, utilizes reed valves to feed the engine the exact mixture of fuel and air it needs. The result is more horsepower, particularly at low rpms.

Motocross-type frame allows for a lower center of gravity and seating position for better balance. The frame is designed with excellent steering geometry for easy handling as well as strength.

Autolube consistently adjusts the flow of oil into the fuel mixture according to engine load and speed for consistent performance across the powerband.

Full-sized oil-dampened shock absorbers take the DT100 out of the mini-bike class. The front forks and rear shocks are tuned like our motocrossers—the best compromise between rider comfort and precise handling.

Motocross-type exhaust system is routed up and out of the way to help prevent damage on rough trails. And it's tucked in to provide a narrow profile.

High-visibility, street-legal lighting package includes a large, sealed-beam headlight, turn signals, tail-light, and speedometer light. The turn signals are mounted on flexible stems to prevent damage in close quarters.

Flexible, high-visibility turn signals.



5-way adjustable rear shocks.



Full street-legal instrumentation.

Motocross-tuned front forks.

Motocross-type frame.

Torque Induction.

5-speed transmission.

97 cc, two-stroke, single-cylinder engine with Autolube.

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DT100F

ENGINE

| | |
|-------------------|--|
| Type | 2-stroke single |
| Displacement | 97 cc |
| Bore and Stroke | 52 x 45.6 mm |
| Compression ratio | 6.7 : 1 |
| Maximum torque | 6.3 ft.-lbs. (0.87 kg-m) @6,500 rpm |
| Carburetion | (1) Mikuni VM22SS |
| Ignition | Magneto |
| Starting | Kick |
| Lubrication | Autolube |
| Transmission | 5-speed |

CHASSIS

| | |
|--------------------|---------------------|
| Overall length | 74.0" (1,880 mm) |
| Overall width | 31.5" (800 mm) |
| Overall height | 39.0" (990 mm) |
| Wheelbase | 46.9" (1,190 mm) |
| Ground clearance | 7.9" (200 mm) |
| Dry weight | 176.4 lbs. (80 kg) |
| Fuel tank capacity | 1.19 gals. (4.5 l) |
| Oil tank capacity | 1.06 qts. (1.0 l) |



R021
R & T CYCLE SHOP
Outer Highland Avenue
Gardiner, Maine 04845

Suspension

| | |
|-------|------------------|
| Front | Telescopic forks |
| Rear | Swing arm |

Brakes

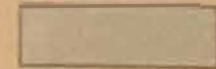
| | |
|-------|------|
| Front | Drum |
| Rear | Drum |

Tires

| | |
|-------|-----------|
| Front | 2.50 x 18 |
| Rear | 3.00 x 16 |

Coloring

Clean White



Leaves Green



* Specifications subject to change without notice.

YAMAHA

When you know how they're built.

YAMAHA MOTOR CORP., U.S.A. 6620 Orangethorpe Avenue, Buena Park, California 90620

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