

DT125



www.legende-yamaha-europe.com

LIGHT HEAVYWEIGHT.

The DT125 is a compact, light, dual-purpose motor-cycle. But it delivers heavyweight performance. The narrow, smaller-case two-stroke engine features alloy components and plenty of overall horsepower. Its large cylinder fin area and radial finned head allow greater heat dissipation for sustaining horsepower and increased engine life. Reed-valve Torque Induction gives the DT125 extra power at the low end for pulling through mud or passing on the street. Our Autolube system also helps performance by automatically adjusting the fuel/oil mixture to engine load. And the close-ratio 6-speed transmission makes better use of this year's broader powerband.

The handling of the DT125 is as terrific as the performance. Our exclusive Monoshock rear suspension and new leading-axle long-travel front forks are the reasons why.

Monoshock increases the rear suspension travel for better overall traction. And helps keep the rear wheel,

and the power, on the ground. Inside, a chamber of nitrogen acts like a second spring, to provide dampening characteristics far superior to those of conventional shocks. Rear wobble is virtually eliminated because a rigid, triangulated swing arm and chain-adjusting cams keep the back wheel in constant alignment.

The leading-axle front forks not only keep the front wheel in line, but keep it stable, too, for surer, truer tracking.

Other distinctions: A racing-type chain tensioner eliminates slack. The center-mount exhaust system is neatly tucked away into the tubular steel frame to keep the bike narrow. Turn signals are mounted on flexible stems to prevent damage in close quarters. The frame, oil tank, chain guard, fenders and side covers are all designed to be light in weight but heavy in durability.

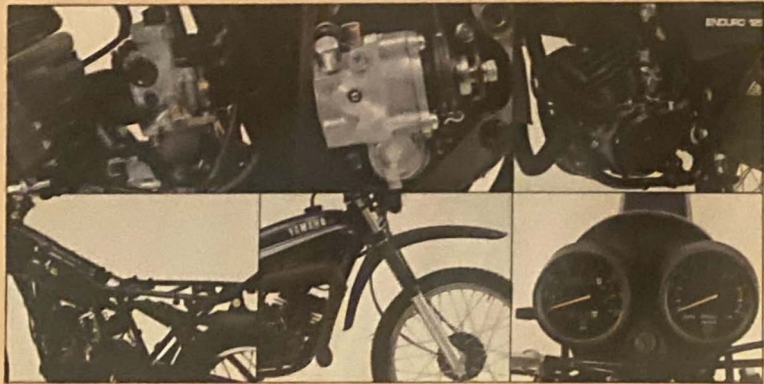
As good as this bike is in the dirt, the DT125 is also engineered to be an excellent street bike. And is outfitted with complete street-legal instrumentation and

lighting.

On road or off, the mid-sized Yamaha DT125 is the perfect combination of weight and performance. The light heavyweight champ.

Flexible, high-visibility turn signals

Exclusive new ad rear suspension



Torque Induction, a unique feature of Yamaha two-stroke engines, utilizes a reed-valve system to prevent carburetor blowback. The result is more horsepower and torque, particularly at low rpm.

Exclusive Monoshock rear suspension allows 5.9 inches of rear wheel travel. This long stroke helps keep the rear wheel on the ground for better control, more comfort, and consistent traction on road or off

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

New leading-axle front forks have lots of travel for better handling and positive control when riding over obstacles and road hazards. Moto-cross-type rubber cones protect the mechanism.

Motocross-type frame is rigid, lightweight and narrow—a narrowness enhanced by the center-mount exhaust system, which has been routed out of the way, under the padded saddle.

Complete street-legal instrumentation includes a speedometer, tachometer and restorable trip meter. A large, sealed beam headlight provides bright nighttime illumination.



Stable Monoshock

Full street-legal
lighting and instrumentation.



New leading-axle
front forks.

6-speed, close-ratio
transmission.

123 cc. 2-stroke,
single cylinder engine
with Autolube and
Torque Induction.

www.legends-yamaha-enduros.com

www.legends-yamaha-enduros.com

DT125F

ENGINE

Type	2-stroke single
Displacement	123 cc
Bore and Stroke	56×50 mm
Compression ratio	7.2:1
Maximum torque	9.8 ft.-lbs. (1.35 kg-m) @ 6,500 rpm
Carburetion	(1) Mikuni VM24SS
Ignition	Magneto
Starting	Kick
Lubrication	Autolube
Transmission	6-speed

CHASSIS

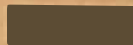
Overall length	82.5" (2,095 mm)
Overall width	33.5" (850 mm)
Overall height	44.9" (1,140 mm)
Wheelbase	53.1" (1,350 mm)
Ground clearance	10.4" (265 mm)
Dry weight	214 lbs. (97 kg)
Fuel tank capacity	1.8 gals. (6.8 ℓ)
Oil tank capacity	1.76 qts. (1.0 ℓ)



Suspension

Front	Telescopic forks
Rear	Monocross suspension
Brakes	
Front	Drum
Rear	Drum
Tires	
Front	2.75×21
Rear	3.50×18
Coloring	

Diamond Blue



Competition Yellow



* 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

LIT-11119-03-00
Printed in Japan
53 10 151 3