

**DT125R**

**YAMAHA**



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

## Yamaha DT125R. This could be one of the best decisions you ever made.

When the time comes to get your first 125, you'll probably be spoilt for choice. But whether you are new to motorcycling or an experienced rider, the final decision is easier than you might imagine.

Based on our race winning YZ motorcross machinery, the latest Yamaha DT125R is undoubtedly one of the highest specification models in its class.

Powered by a liquid cooled 2 stroke motor, the DT breathes through a 28mm flat slide carburettor which feeds the fuel/air mix straight into the crankcases. Virtually identical to the system used on our YZ125 racer, this design gives instantaneous throttle response for outstanding on- and off-road performance.

Substantially boosting bottom end and mid range power, the engine features the Yamaha Energy Induction System, further emphasising the machine's strong racing heritage.

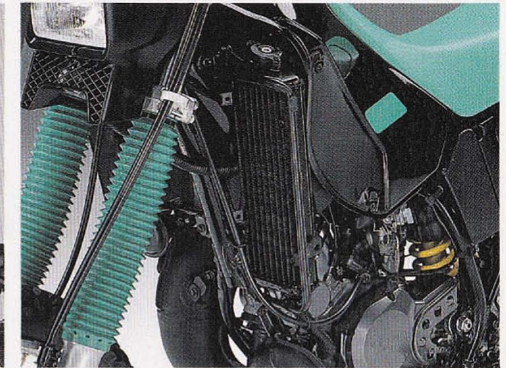
Like the powerplant, the lightweight chassis is straight from the world of motocross.

Long travel 41mm diameter front forks with Yamaha's famous Monocross suspension at the back end equip the DT125R with one of the best dual purpose suspension packages available, inspiring rider confidence on and off the road.

And for racing quality braking, the DT125R features YZ style drilled discs at the front and rear, giving controllable stopping power.

When you come to choose your new machine, just take a good look at the Yamaha DT125R. It really will make your decision much easier!





#### **Instrument panel**

Rider's eye view of the compact instrument panel shows speedometer, tachometer, water temperature gauge and indicator lights. Protected by the tough polypropylene front number plate, the instruments give easy to read information at a glance.

#### **Fuel tank and radiator**

Large capacity radiator keeps the DT's motor cool even when ridden to the limit. Ten litre tank features a lockable filler cap for extra security, and like the radiator is mounted as low as possible to reduce the centre of gravity and enhance handling.

#### **Brakes**

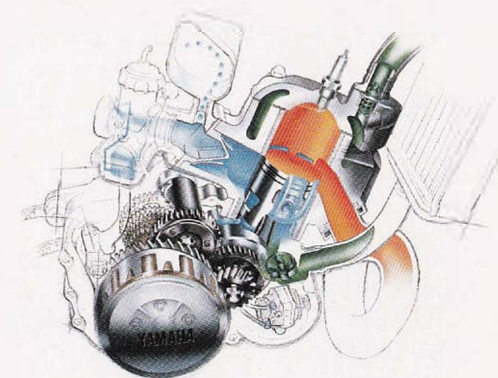
Very similar to the YZ system, the DT125R features lightweight drilled discs for maximum braking efficiency. Giving powerful and predictable action, the 230mm diameter front unit is complemented by a 220mm rear.

#### **Rear suspension**

Developed from Yamaha's Grand Prix racing programme, the Monocross rear suspension uses a De Carbon type shock absorber. The extra strong box section swinging arm offers precise rear wheel tracking on rough surfaces.

#### **Engine**

The DT's powerplant reveals the machine's close technological ties with our factory racers. The fuel/air mix is fed directly into the crankcase through a TM28SS flat slide carburettor to give instant throttle response. Developed from our racing programme, the Yamaha Energy Induction System (YEIS) gives strong low and mid range torque.





Always wear a helmet, eye protection and protective clothing. Yamaha encourage you to ride safely and respect fellow riders and the environment. Specifications and appearance of Yamaha motorcycles shown here may vary according to requirements and conditions, and are subject to change without notice. For further details, please consult your Yamaha dealer.

## DT125R TECHNICAL SPECIFICATIONS ENGINE

Type ..... 2-stroke, liquid-cooled,  
crankcase reed-valve,  
single cylinder  
Displacement ..... 124 cc  
Bore & stroke ..... 56.4 × 50.0 mm  
Compression ratio ..... 6.7 : 1  
Max. power (DIN) ... 12.2 PS (9.0 kW)  
@7,500 rpm  
Max. torque (DIN) .. 1.3 kg-m (13.0 Nm)  
@6,500 rpm  
Lubrication ..... Autolube separate  
lubrication  
Carburation ..... Mikuni TM28SS × 1  
Ignition ..... Capacitor discharge  
Starter system ..... Kick  
Fuel tank capacity ..... 10.0 l  
Oil tank capacity ..... 1.2 l  
Transmission ..... 6-speed  
Final transmission ..... Chain

## CHASSIS

Overall length ..... 2,160 mm  
Overall width ..... 830 mm  
Overall height ..... 1,255 mm  
Seat height ..... 885 mm  
Wheelbase ..... 1,415 mm  
Min. ground clearance ..... 315 mm  
Dry weight ..... 109 kg  
Front suspension .... Telescopic forks  
Rear suspension ..... Swinging arm  
DS  
(Monocross)  
Front brake ..... Single 230 mm disc  
Rear brake ..... Single 220 mm disc  
Front tyre ..... 2.75-21-4PR  
Rear tyre ..... 4.10-18-4PR

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