

# DT125EA



YAMAHA TRAIL







Grass Green

# DT125EA

Although it's been bred for hard trail riding, the DT125EA is also an extremely well-mannered street bike. It even has a lightweight electric starter. The muffler has been precisely tuned for optimum engine performance, but it won't bring your neighbors to their windows. And the Torque Induction

intake system gives the DT125EA's engine an unusually broad, smooth powerband for its size. So digging out of the sand or passing on the highway, it pulls strongly and steadily. The brakes have been designed with plenty of power to haul you down fast from high speeds,

but with the sensitivity you need to control the bike off the road without killing the engine. The Yamaha DT125EA. It's a bike that anyone could love. With that electric starter, maybe even your wife.



# 7-PORT TORQUE INDUCTION



Grass Green



## SPECIFICATIONS

### PERFORMANCE

|                             |                  |
|-----------------------------|------------------|
| Max. speed range .....      | 105 km/h. plus   |
| Climbing ability .....      | 30°              |
| Min. turning radius .....   | 1,955 mm.        |
| Min. braking distance ..... | 15 m. @ 50 km/h. |

### ENGINE

|                          |                                      |
|--------------------------|--------------------------------------|
| Type .....               | 2-stroke, 7-port, "Torque Induction" |
| Displacement .....       | 123 c.c.                             |
| Bore & stroke .....      | 56 x 50 mm.                          |
| Compression ratio .....  | 7.1 : 1                              |
| Max. horsepower .....    | 13 hp @ 7,000 r.p.m.                 |
| Max. torque .....        | 1.38 kg-m. @ 6,000 r.p.m.            |
| Lubrication system ..... | Autolube                             |
| Starting system .....    | Electric & primary kick starter      |
| Transmission .....       | 5-speed gearbox                      |

### DIMENSIONS

|                             |           |
|-----------------------------|-----------|
| Overall length .....        | 2,015 mm. |
| Overall width .....         | 870 mm.   |
| Overall height .....        | 1,080 mm. |
| Wheelbase .....             | 1,310 mm. |
| Min. ground clearance ..... | 230 mm.   |

**WEIGHT (Net)** ..... 103 kgs.

**FUEL TANK CAPACITY** ..... 7.0 lits.

**OIL TANK CAPACITY** ..... 1.2 lits.

**TIRES** front ..... 3.00-19-4PR

rear ..... 3.25-18-4PR

**COLORING** ..... Grass Green

Brandy Red

*\*Available in dual or single-seat version.*

*The single-seat version is equipped with a sub-carrier.*

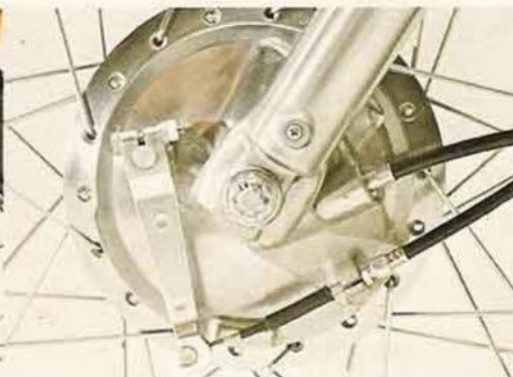
*\*Specifications subject to change without notice.*



**Pushbutton electric starter** fires up the DT125EA's engine at the touch of a finger. Auxiliary kick starter is primary type, so you can start the engine in any gear, without hunting around for neutral.



**Adjustable rear shocks** can be set to the load you're carrying or the condition of the road. Yamaha's dustproof and waterproof brakes have traditionally set the industry standard for sure stopping.



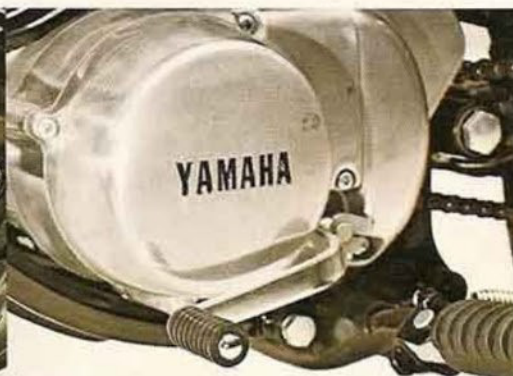
**Large diameter front brake** is water-proof, dustproof, and fade-resistant. Long-travel front forks will soak up the hardest jolts.



**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.



**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.



**Constant-mesh five-speed transmission** has short-throw selector for quick, smooth shifts. Yamaha gearboxes are notoriously rugged.



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# YAMAHA

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