



SYMBOL OF QUALITY

# YAMAHA 125 YA-6



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



## ● FOR PLEASURE-SEEKERS ONLY...

With all the features that have made YAMAHA cycles first on the road, first in the field and first on the track, this brand-new cycle is again the leader... tops in its class!

The YA6 is a masterpiece of engineering achievement. It is the cycle that is destined to be the most talked-about cycle of the year. It has power. Power on the straightaway, power on the hills, power on the track. Its acceleration must really be seen to be appreciated.

But power is only part of the story. The exclusive "Autolube" automatic lubrication system is the most welcome development for cyclists in years. New safety features, too, make this machine a pleasure to ride. And, speaking of pleasure, the smooth, quiet gearbox is the easiest to operate you've ever seen. The shock absorbers and other "comfort-plus" features assure the most enjoyable ride imaginable. But we can't tell it all here. We'd spoil the fun of your first ride. Make it soon!

# YAMAHA

# 125 YA-6



**YAMAHA**  
**AUTOLUBE**



● **AN EXCLUSIVE FIRST .....  
AUTOLUBE**

A Yamaha exclusive. . . . designed and engineered by and for Yamaha. The world's first motorcycle with this revolutionary feature. Forever eliminates pre-mixing gas and oil. . . . exactly regulates the correct flow of fresh gas and oil. Keeps carburetor, engine, muffler and exhaust clean. Saves trouble, gives longer engine life, greater efficiency, less maintenance economical fuel and more consumption.



● **DYNAMIC START**

From a standing start to the quarter-mile mark in less than 20 seconds. Impossible with a standard 125? Not for the YA6. The difference? Rotary-valve engines. Why rotary valve engines? Because they deliver maximum power at all speeds. Rotary-valve engines are standard equipment on racers. The YA6 has them, too. Fuel consumption is real low. . . . 160 miles plus on a gallon of gas. That's cheaper than walking and more fun, too!



● **A GIANT ON THE HILLS**

You may not be able to step over them even in the fabulous YA6. But we'll make it just as easy and lots more fun. From gentle slopes to the big ones. . . . it's all the same to this little giant. The four-speed transmission helps a lot. The gear ratios were very carefully selected and the clutch performance is nothing short of superb. . . . smooth and quiet. . . . . as fast as you can move your hand and foot. Brakes help too.

# YAMAHA 125 YA-6



## ● SPECIFICATIONS OF YA-6

### PERFORMANCE

Max. speed	68.0 mi/h (110 km/h)
Fuel consumption on paved flat road	154 mi/gal (65 km/1)
Climbing ability	20°
Min. turning radius	71.2 in. (1,900 mm)
Braking distance	23 ft at 22 mi/hr (7 m at 35 km/h)

### Engine

Model	A6
Type	2 cycle
Fuel	gasoline
Lubricating system	Separate oil supplying system
Displacement	125 cc

Bore & stroke	2.2 × 1.9 in (56 × 50 mm)
Compression ratio	6.8 : 1
Max. horsepower	11/6,700
Max. torque	2.8 lb/5,000 (1.25/5,000)
Starting method	Electric Starter & Kick
Ignition system	Battery Ignition

### DIMENSIONS

Overall length	76.8 in. (1,920 mm)
Overall width	29.0 in. (725 mm)
Overall height	41.8 in. (1,045 mm)
Wheel base	49.8 in. (1,245 mm)
Min. road clearance	5.4 in. (135 mm)
WEIGHT	264.5 lbs. (120 kgs)



SINCE 1887

**YAMAHA**  
YAMAHA MOTOR CO., LTD.

Hamamatsu, Japan