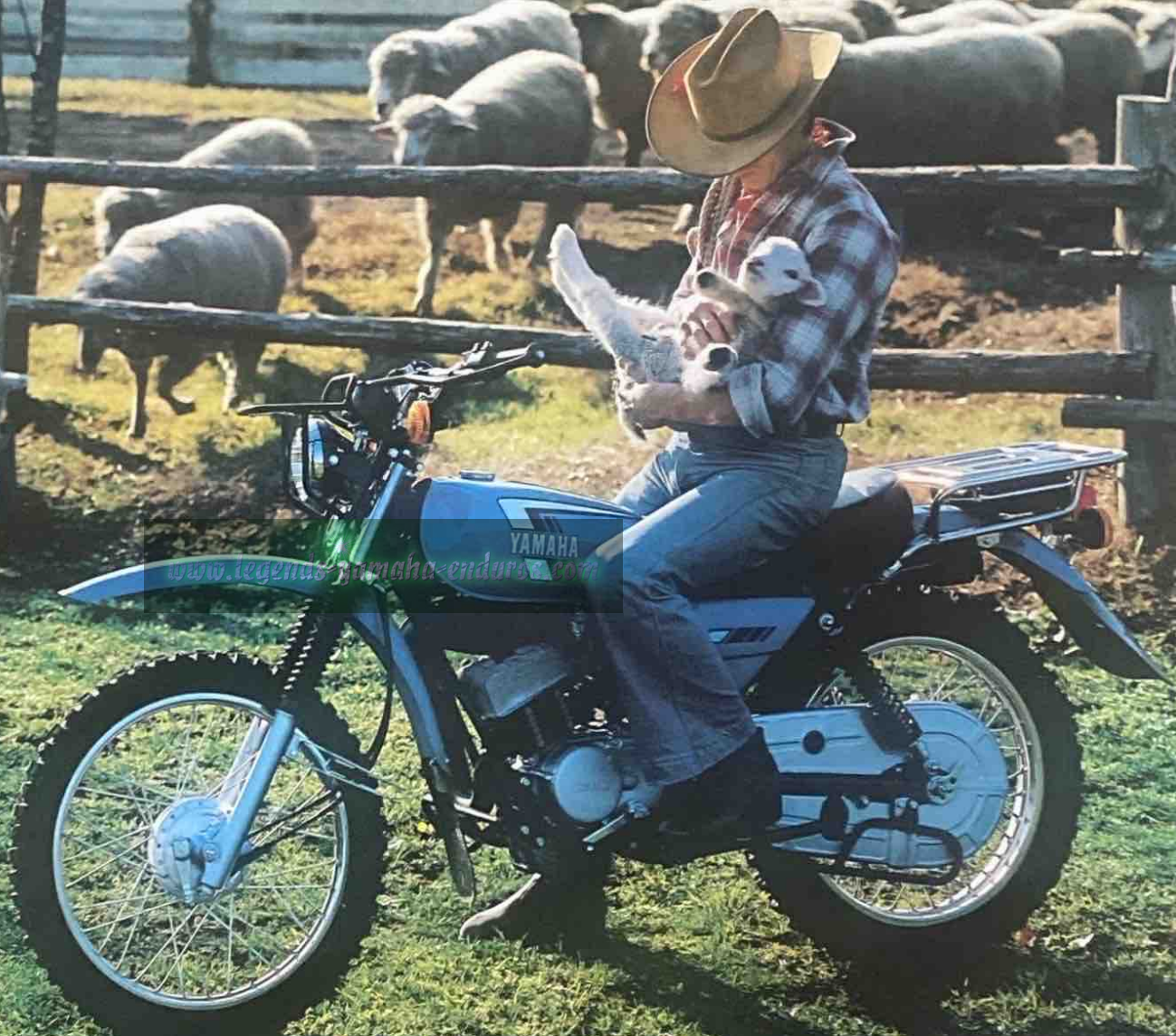


# YAMAHA AG100



[www.legendaryamaha-enduro.com](http://www.legendaryamaha-enduro.com)

# A TOUGH MACHINE FOR TOUGH CUSTOMERS

Few riders demand more of their off-road bikes than ranchers in the outback. To stay on top of this market, then, you better build a better Ag-Bike. One that will stand up to the roughest use - and abuse - without requiring finicky maintenance and special care. In short, a machine like the Yamaha AG100.

Yamaha invented the modern Ag-Bike in 1973. And each year they offer some new improvements to make the bikes tougher, easier to ride and safer to handle. The AG100, which appeared in a completely redesigned version last year, still has standard features other makers don't even offer as options. And now, it's better than ever.

To start with, you have a peppier powerplant. This 2-stroke unit uses Yamaha's advanced 7-port torque induction for more low-end torque and superior response at all rpm's. Firing, even in the worst weather, is sure and steady with capacitor discharge ignition (CDI). It stops as well as it goes, too, with sealed brakes front and rear.

Nothing has been overlooked. Details, like the sturdy metal "crash cages" around hand levers, lights, and other exposed parts to prevent breakage during falls, have been carefully thought out to keep you and your bike going no matter what.

So if you're looking for a dependable way to get around under undependable circumstances, test mount an AG100. It's a tougher machine.



*Heavy-duty rear fender adjustable for terrain.*



*Complete chain cover keeps dust, water and mud out.*

*Double kickstand for parking on muddy ground and slopes.*

suspension is  
rain and load.

The smooth-shifting 5-speed  
transmission lets you make full use  
of all the power, from a walking  
pace to full throttle.

Maintenance-free capacitor discharge  
ignition (C.D.I.) provides a sure  
spark over the entire power band.

Lever guards protect both controls  
and the rider's hands.

Oversize carriers front and rear  
handle really big loads.

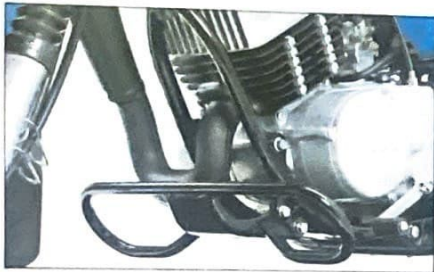
Special tyres provide a former grip  
and an extra measure of confidence  
over rough terrain stop.

The leading axle front forks  
have a longer stroke for  
better control on and off the  
road.

Large, mudproof foot pegs for safer,  
surer control.

The rugged 97cc, 2-stroke engine is  
equipped with Yamaha's unique 7-  
port torque induction system for fast,  
even response at all rpm's.



**Port torque induction engine**

Designed to stand up to the toughest use and abuse, the 97cc powerplant on the AG100 supply astounding low-end torque and amazingly fast response at all rpms.

**Lever guards**

Sturdy metal guards surround the clutch and brake levers to prevent breakage and protect the rider's hands while moving through heavy underbrush.

**FRP fenders**

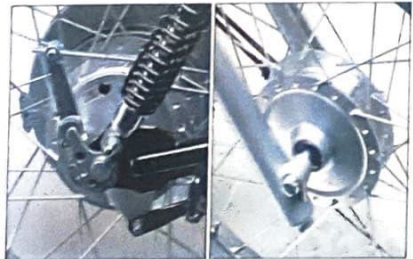
The super-tough FRP fenders won't rust, warp, or dent. Equipped with extra large mud flaps to protect the rider from water, mud and debris.

**Rear suspension**

The rear suspension is adjustable in five steps according to terrain, rider's weight and load.

**Double kickstand**

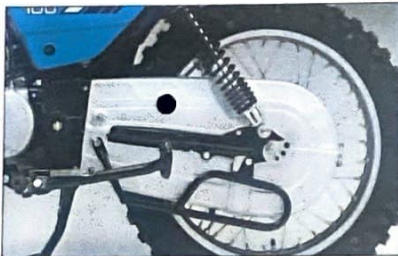
Equipped with extra-large bases to keep the bike solidly propped on muddy ground and slopes.

**Sealed brakes**

The large drum brakes are completely sealed against water and dirt for quick, safe stops under all conditions.

**Leading axle front forks**

With their extended travel, fast response and carefully matched performance, the front forks provide total control over any surface.

**Enclosed chain**

The chain is completely enclosed to protect it from mud, dirt and water. Also prevents rider's clothing from getting tangled in the chain while extending chain life.

**Carriers**

Large carriers at the front and rear are extra strong to take large, heavy loads.

## SPECIFICATIONS

**ENGINE**

Type . . . . . 2-stroke, single  
 Displacement . . . . . 97 cc  
 Bore and Stroke . . . . . 52.0 x 45.6 mm  
 Compression ratio . . . . . 6.6 : 1  
 Maximum power . . . . . 8.5 PS  
 (6.25 kw) @ 6,250 r.p.m.  
 Maximum torque . . . . . 0.98 kg-m  
 (10.0 Nm) @ 6,000 r.p.m.

Carburetion . . . . . VM20  
 Ignition . . . . . C.D.I.  
 Starting . . . . . Kick  
 Lubrication . . . . . Autolube  
 Transmission . . . . . 5-speed

**CHASSIS**

Overall length . . . . . 2,110 mm  
 Overall width . . . . . 930 mm  
 Overall height . . . . . 1,080 mm  
 Seat height . . . . . 800 mm  
 Wheelbase . . . . . 1,315 mm  
 Ground clearance . . . . . 235 mm  
 Dry weight . . . . . 99 kg  
 Fuel tank capacity . . . . . 11.0 l  
 Oil tank capacity . . . . . 1.5 l  
 Suspension

Front . . . . . Telescopic forks  
 Rear . . . . . Swing arm

**Brakes**

Front . . . . . Drum  
 Rear . . . . . Drum

**Tyres**

Front . . . . . 2.75-19-4PR  
 Rear . . . . . 3.50-18-4PR

*\*Specifications are subject to change without notice.*



# YAMAHA

YAMAHA MOTOR CO., LTD.  
 2500 SHINGAI IWATA-SHI SHIZUOKA-KEN JAPAN

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