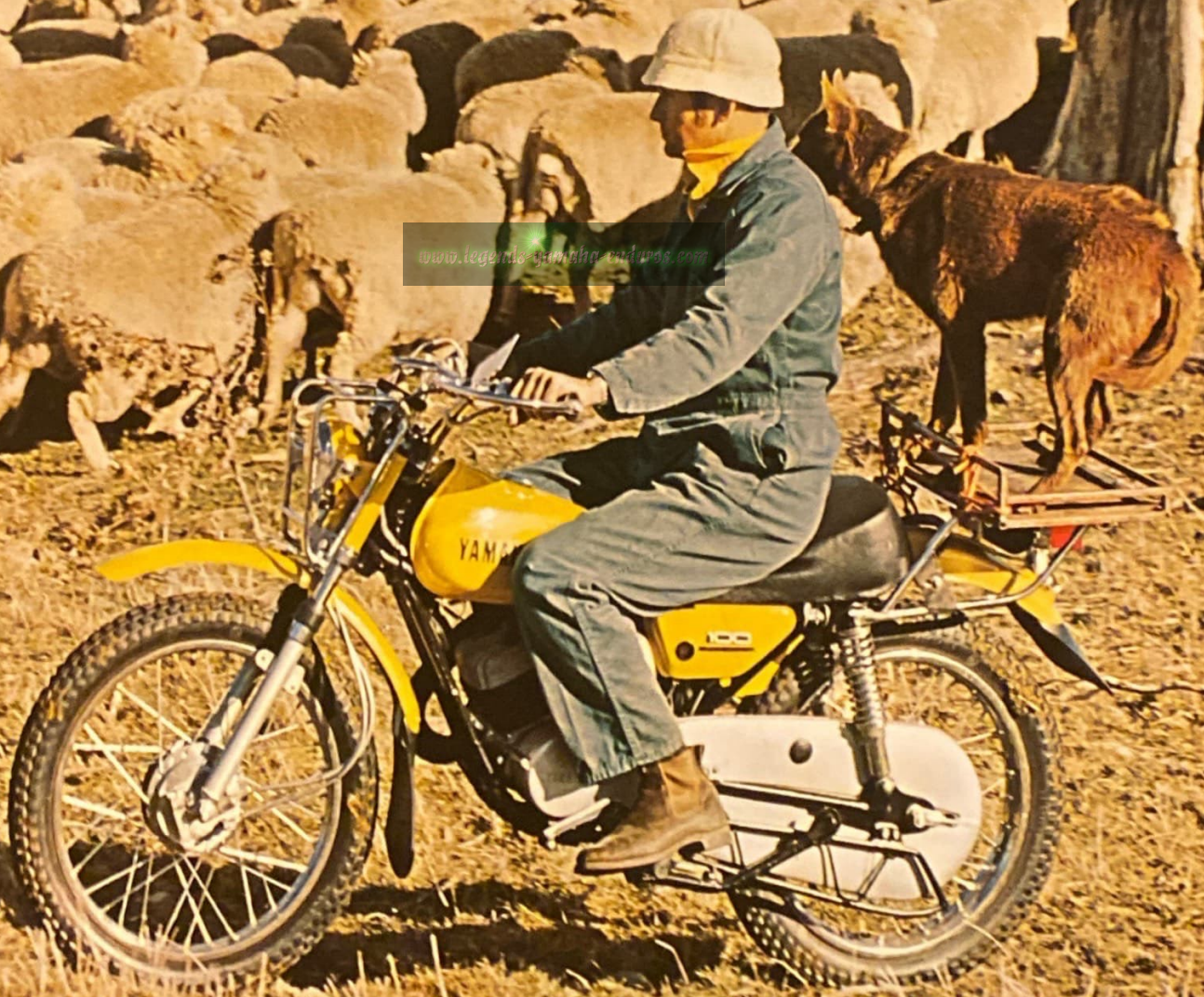


YAMAHA AG 100

"ag bike"



www.legenda-yamaha-antigos.com

For the new breed of farmer...

ag



Enduro front forks

Enduro front forks absorb vibration before it can reach the rider's hands. Two-way action keeps the front wheel on the ground for better control.



Headlamp and meter guard

Gives full protection to lights and instruments from side impacts.



Air cleaner

For extra protection from dust and mud, a double air filter system is utilized. The lower section contains an ordinary wet element and the upper contains a dry polyurethane element which is easily removable for cleaning.



Big carrier

Extra-large carrier is built to carry everything from sheep dog. The carrier permit installation of carrying other articles.



Big side stand

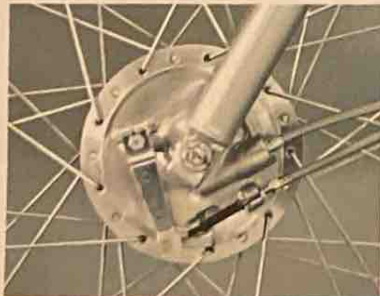
The end of the side stand is extra wide for complete stability even on muddy or soft surfaces.

7-port, Torque Induction

The modified engine has a 7-port Torque Induction system to increase the torque in the lower and medium engine revolution range which is especially necessary for farm use.

Water- and dustproof brakes

Both brakes are designed to operate without fading under extreme conditions. Water and dust cannot enter, and will not affect performance.



5-speed Transmission

All-new specially selected ratios to suit all types of riding with neutral at the very bottom for quick operation. Gears 1 through 3 are for the slowest riding over the roughest terrain or hill climbing while 4 and 5 are for highway cruising.



Chain Case Guard

The chain case which protects the chain in turn, protected from rocks and the rugged, tubular steel.

Full chain case

Completely protects the chain from being fouled by mud or damage.



bike™

YAMAHA AG 100



and strong enough
in a chainsaw to a
has six holes to
larger carrier or for



Trail tyres

Trail tyres give maximum traction and longest wear even over the roughest country.



Big seat

Big single seat designed for big men. Because the seat is lower, it is very easy to use the legs when climbing a very steep slope or in muddy places. The seat is especially constructed for durability and to be weather-resistant, during both rainy seasons and dry seasons.



Lever Guards

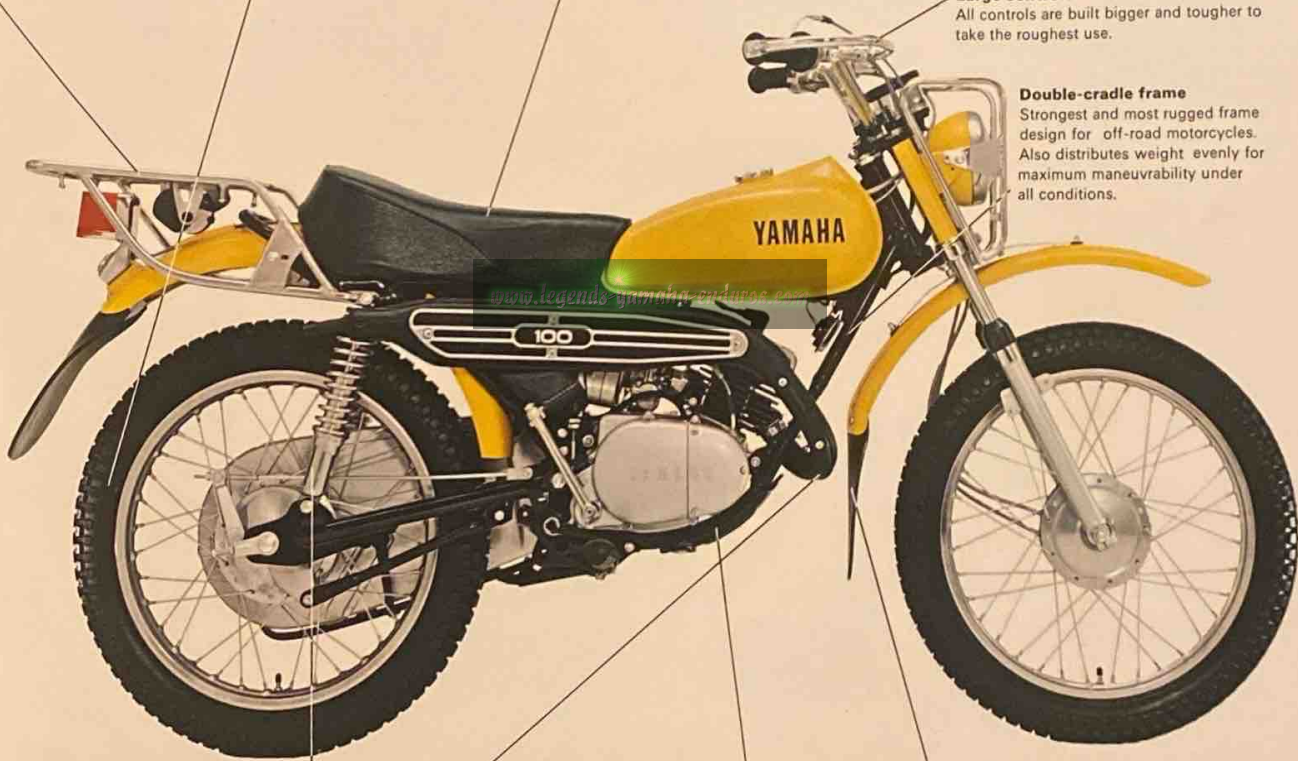
The tubular steel lever guards protect the levers if the bike should fall, and protect the hands from becoming injured by bushes or branches when riding through such areas. Also, guards are placed over the cable ends to prevent water and dirt from entering which could adversely affect the operation of the clutch and brake levers.

Large controls

All controls are built bigger and tougher to take the roughest use.

Double-cradle frame

Strongest and most rugged frame design for off-road motorcycles. Also distributes weight evenly for maximum maneuverability under all conditions.



Exhaust pipe protector

Prevents rider's leg touching the hot pipe.

Adjustable shock absorbers

Rear shocks are adjustable in five steps to cope with all types of terrain and all types of riders.

Engine guard plate

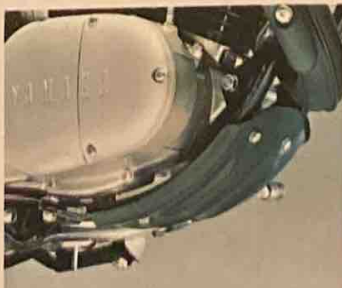
Provides strong protection against rocks and stumps to prevent engine damage... stops build-up of mud around engine which can affect cooling.

Mud flaps

Flaps, front and rear, help reduce problems due to slinging mud and rocks.

protects the chain is,
rocks and stumps by
el chain case guard.

chain from being
ged by flying stones.

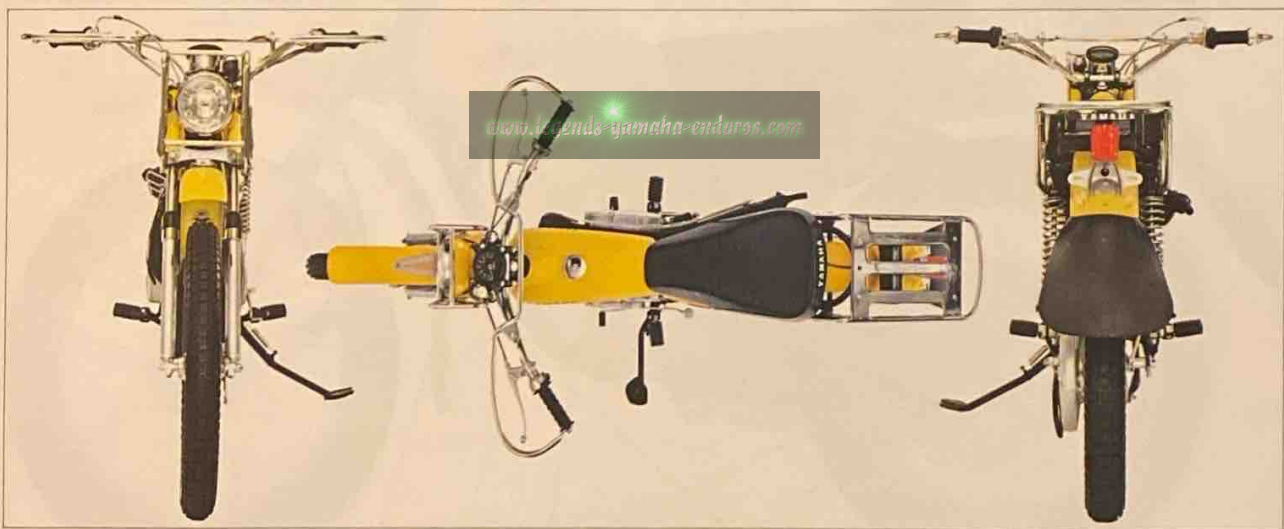




When one speaks of the farm lands in Australia and New Zealand, the conversation invariably moves to the difficulty which is experienced by the men who work this land. The farms, themselves, are some of the richest and most beautiful in the world, but due to the rugged terrain or inclement weather, they can be all but impassable, and the men who have evolved to work this land are a bolder breed.

YAMAHA sent a research team to New Zealand and Australia to determine what sort of a machine would be suitable for this land, and from their study, the AG 100 was developed. This machine is a completely beefed-up trail machine with such new features as

control and headlamp guards, a higher ground clearance and a totally enclosing chain case with guard to prevent mud, rocks and stumps from damaging the machine or affecting its operation, a double air filter, an engine guard, an extra-large carrier, and a 5-speed transmission plus a lower seat position which allows smooth operation even at walking speeds while having ample range for highway cruising. The AG 100 is powered by a durable 97 cc. Torque Induction engine which develops more than enough power to carry a big man and a large load up the steepest hill or comfortably down an open road.



SPECIFICATIONS:

PERFORMANCE

Max. speed range 85~90 km/h (53~56 mph)
 Climbing ability 30 degrees
 Min. turning radius 2,100 mm (82.7 in.)
 Min. braking distance 15 m @50 km/h (49.2 ft. @31 mph)

ENGINE

Type 2-stroke, 7-port, Torque Induction, Single
 Displacement 97 cc (5.92 cu. in.)
 Bore & Stroke 52 x 45.6 mm (2.047 x 1.795 in.)
 Compression ratio 6.85:1
 Max. horsepower 8.5 hp @7,000 rpm
 Max. torque 0.9 kg-m (6.5 ft-lb) @6,500 rpm
 Lubrication system Autolube

Starting system Primary kick starter
 Transmission 5-speed gearbox

DIMENSIONS

Overall length 1,975 mm (77.8 in.)
 Overall width 835 mm (32.9 in.)
 Overall height 1,050 mm (41.3 in.)
 Wheelbase 1,245 mm (49.0 in.)
 Min. ground clearance 225 mm (8.9 in.)

WEIGHT (Net) 95 kg (209 lbs.)

FUEL TANK CAPACITY 6.0 lit. (1.6 US gal.)

OIL TANK CAPACITY 1.2 lit. (1.3 US qt.)

TYRES front 2.75-18-4 PR
 rear 3.00-18-4 PR

* Specifications subject to change without notice.



SEE IT AT: