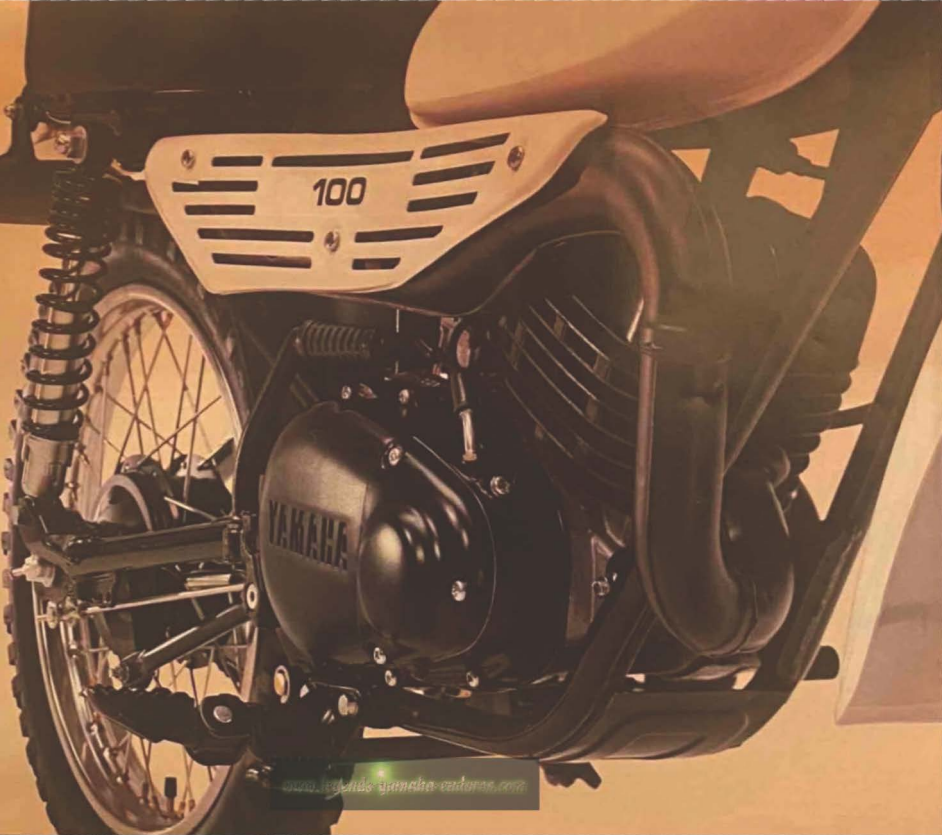


MX100



www.trovanis.com/quadro-venturos.com

MX100. TRAINING WHEELS FOR THE

In motocross, champions are made—not born. And there's no better way to make a championship motocrosser than with the MX100.

From its adjustable shocks and long travel front forks to its motocross-inspired double cradle frame and competition tires, the MX100 is every inch a top performer. The serious novice can't make a better start.

Stipped of all the frills and buttressed all around to take the harshest jolts, it's strictly for the off-road rider. The robust, reed-valve engine gobbles steep grades easily with its surplus of low-end torque. To maintain that

power, the close ratio 5-speed transmission has been specially geared for the rigors of motocross.

In the brush, over the dunes or across the range, the MX100 is a square, solid performer, built to test you at your best.

The 1979 MX100. What tomorrow's champions are riding now.

Motocross-type exhaust system.



Torque Induction, Yamaha's unique intake system, utilizes reed valves to feed the engine the exact mixture of fuel and air it needs. The result is more horsepower, particularly at low rpms.

Motocross-type frame allows for a lower center of gravity and seating position for better balance. The frame is designed with excellent steering geometry for easy handling as well as strength.

Autolube consistently adjusts the flow of oil into the fuel mixture according to engine load and speed for consistent performance across the powerband.

Full-sized oil-dampened shock absorbers take the MX100 out of the mini-bike class. The front forks and rear shocks are tuned like our motocrossers—the best compromise between rider comfort and precise handling.

Motocross-type exhaust system is routed up and out of the way to help prevent damage on rough trails. And it's tucked in to provide a narrow profile.

5-speed transmission has a short-throw-selector for quick, positive shifts.

5-way adjustable rear shocks.



www.legends.yamaha-enduros.com

MOTOCROSSER.



Motocross-tuned
front forks.

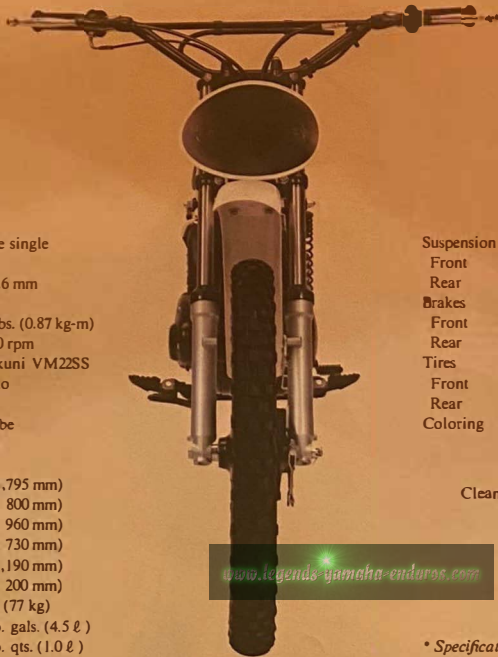
Motocross-type
frame.

97 cc. two-stroke,
single-cylinder engine
with Autolube.

Torque Induction.

5-speed transmission.

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MX100F

ENGINE

Type 2-stroke single
Displacement 97 cc
Bore and Stroke 52×45.6 mm
Compression ratio 6.7 : 1
Maximum torque 6.3 ft.-lbs. (0.87 kg-m)
@6,500 rpm

Carburetion (1) Mikuni VM22SS
Ignition Magneto
Starting Kick
Lubrication Autolube
Transmission 5-speed

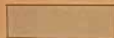
CHASSIS

Overall length 70.7" (1,795 mm)
Overall width 31.5" (800 mm)
Overall height 37.8" (960 mm)
Seat height 28.7" (730 mm)
Wheelbase 46.9" (1,190 mm)
Ground clearance 7.9" (200 mm)
Dry weight 170 lbs. (77 kg)
Fuel tank capacity 1.0 Imp. gals. (4.5 ℓ)
Oil tank capacity 0.9 Imp. qts. (1.0 ℓ)

Suspension

Front Telescopic forks
Rear Swing arm
Brakes
Front Drum
Rear Drum
Tires
Front 2.50×18
Rear 3.00×16
Coloring

Clean White



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* Specifications subject to change without notice.

YAMAHA

When you know how they're built.



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