

E250



www.legend-yamaha-enduros.com

GOOD AS GOLD.

Yamaha's IT250 comes from the same mold as our famous motocross-winning YZ's.

The IT250 is a reliable, all-business motorcycle. From its high-performance engine to its race-bred motocross suspension to its quick-change wheels and air filter.

For having a ball in the dirt, the IT250 is for serious fun. For International Trials or Cross Country competition, it's the ultimate gold-medal machine.

And thus year, it should win even more medals due to some major innovations.

The gutsy 246cc two-stroke is more powerful than ever. The capacitor discharge ignition (C.D.I.) system has an even hotter spark at high rpm's for better engine efficiency. The muffler and cylinder scavenging ports have also been redesigned for increased performance.

Yamaha's unique reed-valve Torque Induction assures steady, usable torque across the power band. And a six-speed constant-mesh transmission shifts quickly and smoothly.

The IT250's stable leading-axle front forks are even better this year, with wheel travel increased to 250mm both front and back.

And it's all put together on a light but incredibly strong tubular-steel frame that features greater ground clearance—a full 300mm.

Yamaha's exclusive Monoshock is still the heart of the IT250's suspension. The Monoshock is the best way yet devised to keep the rear wheel on the ground for sure traction over the roughest terrain. And it's easily and infinitely adjustable to suit different riders and terrain.

The Yamaha IT250 for 1980. It's like having a machine that makes gold out of dirt.



The pivot point of the strong, triangulated swing arm is close enough to the countershaft to eliminate the need for a chain tensioner.

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Quick release wheels with rim-saver tires.

Lightweight high performance tires.

Now shock is infinitely
adjustable by varying spring
tension. We've also added
brake pressure and
And this year we've
our wheel travel by a
5mm so any rider can have
fun over the roughest terrain.

250

YAMAHA

Full ISDT lighting and instrumen-
tation. The lamp body and number
plate are a single, sturdy unit.

The all-new 246cc two-stroke is
gutsier than ever, with increased
horsepower and torque. Our unique
Torque Induction system assures
reliable torque across the power band.

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The chrome-moly double-cradle frame
is remarkably light, yet very rigid.

ed brake
shift levers fold
out of the way
and obstacles.

Reliable, breakerless Capacitor
Discharge Ignition (C.D.I.) produces
a hot, efficient spark under any
conditions.



Leading/trailing conical disc
brakes for sure stopping.

HIGHLAND YAMAHA
 1516 WEST 55TH STREET
LA GRANGE HIGHLANDS, ILL. 60525
 246-4903

ENGINE	
Type	2-stroke single
Displacement	246cc
Bore and Stroke	70 x 64mm
Compression Ratio	7.9:1
Maximum Torque	26.0 ft.-lbs. (3.60 kg-m) @ 7,500 rpm
Carburetion	Mikuni VM36SS
Ignition	C.D.I.
Starting	Primary kick
Lubrication	Pre-mix
Transmission	6-speed
CHASSIS	
Overall Length	86.8" (2,205mm)
Overall Width	36.8" (935mm)
Overall Height	47.4" (1,205mm)
Wheelbase	56.3" (1,430mm)
Ground Clearance	11.8" (300mm)
Dry Weight	240 lbs. (109 kg)
Fuel Tank Capacity	3.2 gals. (12l)
Suspension	
Front	Telescopic forks
Rear	Swing arm with Monoshock
Brakes	
Front	Drum
Rear	Drum
Tires	
Front	3.00 x 21
Rear	5.10 x 18
Coloring	Sky Blue

Because of our ongoing efforts to make Yamaha motorcycles even better,
specifications are subject to change without notice.



YAMAHA
When you know how they're built.

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