



YAMAHA YZ360

MOTOCROSS



www.legends.yamaha-enduros.com

YAMAHA, in 1972, captured a majority of the awards at the Inter-AMA International Motocross series along with the interest of the motocross world. In this true championship character of YAMAHA, the new YZ 360 has been fielded to meet all challenges, and like all YAMAHA works machines, this new Motocross bike is the ultimate in design ... and the one the others will try to beat.

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SPECIFICATIONS

ENGINE

Type
Displacement
Bore & Stroke
Compression ratio
Max. torque
Valvetrain
Cylinder cooling
Starting system
Transmission
Gear ratios

Stroke, Tapered Inboard, Single
371 cc (22.7 cu in.)
90 x 70 mm (3.54 x 2.76 in.)
9.8 : 1
26.7 ft-lb (36.2200 rpm)
Gas & Oil (mix) 40 : 1**
Power/Rad. cooling
Super (overall) 1000
1st 11.12 : 4.50
2nd 18.78 : 7.86
3rd 24.58 : 10.00
4th 31.18 : 12.17
5th 38.78 : 14.87
6th 47.38 : 18.20
Std. 48 : 15.320

DIMENSIONS

Overall length
Overall width
Overall height
Wheelbase
Min. ground clearance
Weight (dry)
Fuel tank capacity
Tires

87.7 in.
19.8 in.
45.2 in.
51.8 in.
8.9 in.
213 lbs.
10.5 gal.
4.50-18/FE

** Specifications subject to change without notice.
** The gasoline should be high octane. Be sure to use "Shell Super M", "Shell Super 11" "Castrol RVO" or of above quality equivalent to them.

Features



Extra-large air-cleaner and many other new features are designs proven on last year's factory motocrossers.



Fiberglass seat structure and other ultra-light components make this year's YZs considerably lighter. More weight has been saved by redesign of bottom end and cases.



Torque induction, the intake system utilized on all Yamaha two-strokes, results in better low rpm torque and less "poppy" throttle response. A new six-petal stainless steel reed valve is used this year.



C.D.I. ignition system produces a hotter, more consistent spark at all engine speeds, and virtually eliminates spark plug fouling. It also eliminates all the problems that go along with conventional breaker points.



New front fork design utilizes improved spring and damping mechanism developed on last year's factory bikes.



Thermal-Phase rear shocks have built-in oil coolers to prevent overheating, no matter how hard or long you ride. Interchangeable jets also allow you to adjust compression and rebound characteristics individually.



YAMAHA

YAMAHA MOTOR CO., LTD.
2500 SHINGU IWATA-DE SHIZUOKA-KEN JAPAN