

NEW YAMAHA 250

BIG BEAR SCRAMBLER

MODEL YDS3C 5-SPEED WITH
YAMAHA INJECTION SYSTEM



SINCE 1887



www.legenda-yamaha-enduros.com

YAMAHA'S REVOLUTIONARY INJECTION SYSTEM

- YAMAHA INJECTION SYSTEM... UNIQUE NEW AUTOMATIC PUMP FEED OILING SYSTEM.
- SEPARATE OIL AND GAS TANK... NO PREMIXING OF FUEL.
- UPSWEPT MUFFLER
- POWERFUL TWIN CARBURETOR 250 CC ENGINE.
- SMOOTH SHIFTING FIVE SPEED GEAR BOX.
- TWENTY SEVEN HORSEPOWER AT 7500 RPM.
- OVERSIZED DOUBLE SHOE DAYTONA RACER TYPE BRAKES.
- ROAD SPORT TRIM WITH STRENGTHENED SUSPENSION EASILY DETACHABLE LIGHTS & KNOBBY TIRES.

* 250 WORLD GRAND PRIX CHAMPION 1964 & '65

SPECIAL FEATURES OF YAMAHA 250

250 WORLD CHAMPIONS



Yamaha's world grand prix racer proves the value of advanced engineering.

OIL INJECTION SYSTEM



No troublesome mixing required & no more plug fouls.

SENSATIONAL ACCELERATION



Standing 1/4 mile — 15.8 sec.

SPECIFICATIONS OF YDS3-C

PERFORMANCE

Speed Range	85-90 m.p.h.
Fuel Consumption	40km/L, 110m/gal
Maximum Torque	2.6 @ 5,100rpm
Max. Horsepower	29HP @ 8,000 rpm
Climbing ability	27'

ENGINE

Type	2 cycle gasoline engine
Fuel	Pure gasoline
Lubrication system	Separate oil supplying system
Displacement	15cu. in. (246 cc)
Bore & Stroke	2.21 x 1.97in (56 x 50mm)
Starting method	Kick (folding crank)
Ignition System	Battery Ignition
Gear Ratio	23.3, 15.5, 11.4, 9.7, 8.6

FUEL TANK CAPACITY

14.1 (4 gal)

OIL TANK CAPACITY

1.91 (0.5 gal)

SUSPENSION

Suspension front	telescopic forks
Suspension rear	swing arm
Damper front	Coil spring oil damper
Damper rear	Coil spring oil damper

TIRE

Front	3.00-18(2PLY)
Rear	3.50-18(4-PLY)



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YAMAHA INTERNATIONAL CORPORATION

P. O. Box 5050, Los Angeles, California 90054 / Eastern Branch U.S. Route 30, Bell Lane, Downingtown, Pennsylvania / Northern Branch 811 E. Burnside, Portland, Oregon / Mid West Branch 1040 West North Ave., Melrose Park, Illinois / Canada: Pacific Southwest B. C., Ltd., 1101 West 8th Street, Vancouver 9, British Columbia, Canada

HUNTSVILLE
124 S. CAMERON ST.
HARRISBURG, PA. CE 6-0692