



TT490



www.yamaha-motor.com

GUARANTEED TO MOVE YOU LIKE NOTHING ELSE.

Whether it's up hills, through traffic or in the midst of a built-up congested race, we guarantee that with the new TT400 you'll never run out of power. Day's 5-cylinder, 476cc, powerstroke with a broad, smooth, powerful delivery plenty of low-end torque and high speed response. So you can spend more time on the gas and less time shifting. There's a wide-ratio five-speed transmission with a double shift three-shifting mechanism. Our exclusive Yamaha Energy Injection System (YEIS) smooths out the air-fuel intake flow, allowing for more torque on the low end when you need it most. And to keep all that power planted firmly on the ground, TT400 has our improved swing arm. Moreover, our suspension. One of the most effective, advanced and finely adjustable suspension systems ever developed. Other innovative features include air-assisted front forks, chromoly frame and AD96 lighting and instrumentation components. More powerful, lighter and with the sharp styling to match, the new Yamaha TT400 is built to move you like nothing else.

Air-assisted front forks result in a firm, stable ride, while keeping the road on a wobble.

With its steel swing arm, Monocross rear suspension the damping, gas pressure and spring preload can be finely adjusted in six positions. Thanks to its new 100% mechanical, exclusive performance air cleaner in the middle stroke range and with the lowest center of gravity and increased 200cc, wheel travel, handling is easily improved.

Energy 2C™, 200cc rear fork absorber, mechanical damping and steering.

More torque for 40% engine work. YEIS guarantees greater torque at all speeds and optimal acceleration in any gear on the 5-speed transmission.

Our improved front mechanism is built, steel and steel mounted.

TT400 multi-air AD96 (powerstroke) with a 2100 rpm (rev/min) fuel pump, new injection, delivery and flow.

Yamaha's exclusive YEIS smooths out the intake flow, for more torque at low and mid rpm's and smoother throttle response. It also helps you to stay more precise when taking turns.

Monocross Capable Double Quality provides better more reliable and more precise steering and much less maintenance.

For added front end with 200cc of wheel travel, improved steering control even on the most demanding surfaces.

Double spring steel front fork for greater steering power.

TT400 SPECIFICATIONS

ENGINE	
Type	2-stroke, single
Displacement	476 cc
Bore and stroke	87.0 x 65.3 mm
Compression ratio	6.7 : 1
Max. power (DIN)	19.0 PS (14.0 kW) @ 11,000 rpm
Max. torque (DIN)	3.22 kg-m (21.6 Nm) @ 11,000 rpm
Lubrication	Pre-mix
Carburetor	VM29
Ignition	CDC
Spark system	Kick
Fuel tank capacity	13.5 l
Transmission	5-speed
Fuel transmission	Chain drive

CHASSIS

Overall length	2,190 mm
Overall width	870 mm
Overall height	1,300 mm
Seat height	943 mm
Wheelbase	1,485 mm
Ground clearance	145 mm
Dry weight	113 kg
Suspension	Front: Telescopic fork Rear: Monocross suspension
Stokes	Front: 17mm Rear: 18mm
Type	Front: 5.90-21-42P Rear: 150RHS-15-42P

www.legend-yamaha-enduros.com

Specifications and appearance of Yamaha enduro bikes in this catalog may differ according to local requirements and conditions and are subject to change without notice. We reserve the right to make changes without notice. ©1998 Yamaha Motor Co., Ltd. All specifications shown are a factory set-up condition.

 **YAMAHA**