## **YAMAHA**

### FXNųtro M-TX 162

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# Climb to freedom

From now on, set no limits. For the exhilaration of extreme mountain climbing adventures, exploit the wide power band and supreme agility of the FXNytro M-TX 162 to take you up to –and over – the powder. Designed by mountain riders, for mountain riders, it sets you free to climb to new heights – and improve your overall snowmobile skills.

At the heart of this powerful machine is the ProMountain® Air rear suspension, an 18° track approach angle and a pair of lightweight Fox® FLOAT™ 2 shocks –in short, a brilliant suspension set-up that's everything you need to conquer the steep and the deep.

For any serious mountain rider, there's no substitute – and there are no limits.

- 3-Cylinder Genesis<sup>®</sup> 4-stroke High Output engine
- ▶ Fox® FLOAT<sup>™</sup> 2 air front shocks
- ▶ ProMountain<sup>®</sup> Air 162 rear suspension
- 381 x 4115 x 57 mm Camoplast<sup>®</sup> Ascent track
- Low track approach angle (18°) for easy floatation
- Steep running boards (11°) for deep snow
- Lightweight rear-exit exhaust
- Advanced Fuel Injection system
- Dual-switch grip control for hand & thumb warmers
- Tall, wide, hooked mountain handlebars
- ▶ Fox® FLOAT<sup>™</sup> 2 XV rear shock
- Light, aerodynamic windshield design



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## Whenever, wherever the snow falls, team up with your Yamaha

Being out on the trails or powder is one of life's great feelings –creating emotional moments to last long in the memory. So enjoy our snowmobiles. Each one is designed and equipped to deliver supreme handling, performance, comfort, economy and reliability.

It's a winning combination you can depend on from your Yamaha – along with our innovative engineering and electronic control technologies that bring you and your machine closer together as a unit – to create a more satisfying riding experience than ever before.

So wherever you ride –on smooth or rough trails, soft powder or up at high altitudes – choose the perfect partner. Your Yamaha.





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#### Genesis® 3-cyl High Output 4-stroke engine

Bred for Snocross competition, the High Output engine delivers massive bottom-end power, its lightweight crank and fuel injection delivering instant throttle response across the RPM band. Other features include an oil pressure sensing system, side heat exchanger cooling and Yamaha's Engine Braking Reduction System (E.B.R.S.).

#### Double wishbone front suspension geometry

Double wishbone, wide-stance front suspension offers more trail and relaxed caster. This gives the FXNytro M-TX greater bump handling on the trail – heading in and out – as well as on beat up climbs. Dispensing with a sway bar saves weight, while the snowmobile maintains excellent sidehilling performance and deep snow handling.





#### ProMountain® 162 Air rear suspension with Tip Up rails

Heavy suspension springs are a thing of the past with ProMountain® Air rear suspension - the FXNytro M-TX is the industry's first springless snowmobile. The skid, built in collaboration with Fox®, combines powder performance with light weight. The result: a sensitive, tunable suspension with great antibottoming.

#### Camoplast® Ascent track

The Camoplast<sup>®</sup> Ascent track design delivers outstanding performance in hill climbs and on fresh or deep snow. New sprockets reduce running noise and vibration for more comfortable riding. The latest lug design and construction ensures powerful grip and acceleration in all kinds of riding conditions.





#### Fox<sup>®</sup> FLOAT<sup>™</sup> 2 XV rear shock

The ProMountain<sup>®</sup> Air rear suspension with Tip Up rails uses a Fox<sup>®</sup> FLOAT<sup>™</sup> 2 XV shock on its rear arm. This shock features an external air chamber that provides additional air spring capability, making it possible to eliminate the need for heavy steel torsion springs. This industry-leading air shock is a result of close collaboration with Fox<sup>®</sup>.

#### Fox<sup>®</sup> FLOAT<sup>™</sup> 2 air front shocks

Fox<sup>®</sup> FLOAT<sup>™</sup> 2 shocks use an air spring that forces the piston to rebound – eliminating the need for heavy steel coil springs. So compared to conventional springs, they are significantly lighter. A pocket-sized air pump is supplied, allowing you to tune each spring individually and set up the suspension according to your personal preferences.





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Engine	
Type / Displacement	4 Stroke / 1,049cc
Cylinders	3-Cylinder
Cooling	liquid-cooled
Bore x stroke	82.0 mm x 66.2 mm
Carburation	41 mm Mikuni x 3, Fuel Injection, Liquid Heated
Ignition system	Digital T.C.I. w/T.P.S.
Intake design	2-valves
Exhaust	2-valves, Rear Exhaust
Clutch / transmission	YVXC, Variable Ratio, Magnesium Cover, Reverse
Disc brake system	Hydraulic, 4 Piston Aluminium Caliper, Lightweight Ventilated Disc, Mechanical Parking Brake

Suspension	
Front suspension system	Independent, Double Wishbone
Front shocks	Fox® Float™ 2, Air Shock, Aluminium
Front travel	216 mm
Rear suspension system	ProMountain® Air 162 with Tip Up Rails
Rear shocks	Fox® Float™ 2, Air Shock, Aluminium / Fox® Float™ 2 - Extra Volume , Air Shock, Aluminium
Rear Travel	380 mm

Measures / Dimensions		
Overall height	1,195 mm	
Overall length	3,340 mm	
Overall width	1,220 mm	
Track W x L x H	15 inch x 162 inch x 2.25 inch	
Track W x L x H	381 mm x 4,115 mm x 57 mm	
Track Type	Camoplast® Ascent, single ply	
Ski stance (ctr. to ctr.)	1,036 mm	
Fuel tank capacity	27.7 litres	

Features	
Electric start	Standard
Reverse	Standard
Hand & thumb warmers	Standard, 9 Position, Adjustable, Independent Control
Headlight watts, type	60/55W Halogen x 2
DC output	Standard

Snowmobiles are built to operate within their design limits. For durability, reliability, but most important of all, operator safety, under no circumstances should the recommended capacities identified in the owner's manual be exceeded. Consult your snowmobile dealer when selecting a snowmobile for your particular needs.

Always wear a helmet, eye protection and protective clothing. Always ride responsibly and within your limitations, respecting the environment as well as country and local laws. The riders depicted are professionals: don't attempt to emulate them. The specifications, measurements and appearance of Yamaha products will be varied from time to time without notice, and as shown here are illustrative only and are not a contractual description of products. Some models are shown with optional accessories.



Colours



**Racing Blue** 





#### The Yamaha Chain of Quality

Yamaha technicians are fully trained and equipped to offer the best possible service and advice to you and your Yamaha. They are specialists. That is why Yamaha strongly recommends visiting an authorised Yamaha Dealer for all your service requirements.

Yamaha also recommends the use of Yamalube®. Yamalube® is our own range of high-tech lubricants -the lifeblood of Yamaha engines. Their unique formulations have been specially developed to offer the most effective engine protection in demanding conditions, no matter where you ride.

Yamaha offers an extensive range of functional, stylish accessories and casual wear. For more information go to:

www.yamaha-motor-acc.com



Experience more of the Yamaha FXNytro M-TX 162 with your mobile

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