



## ***Explore nature's playground. It's yours too.***

This agile lightweight sets you free to play –in the powder or through the trees – or both. Either way, the Phazer M-TX has the power to help you enjoy some serious back-country fun in the mountains.

The Fuel-Injected Genesis® 4-stroke Sport Performance engine offers the winning combination of high power and low maintenance. When you're venturing off-trail, the Camoplast® Maverick™ track gets you up and over the fresh powder –and the agile ProMountain® 144 rear suspension with tuneable shocks keeps the ride smooth.

Of course, the Phazer M-TX comes pre-loaded with other advantages you'll appreciate – like full mountain ergonomics, electric start and a sports windshield.

- ▶ Genesis® 4-stroke Sports Performance engine
- ▶ High Pressure Gas shocks –front, centre and rear
- ▶ ProMountain® 144 rear suspension
- ▶ Well-proven Camoplast® Maverick™ track
- ▶ Enclosed rear tunnel
- ▶ Convenient electric start and push-button reverse
- ▶ Easy-to-read multifunctional digital display
- ▶ Wide running boards with great grip
- ▶ Wide handlebars – grip heater – mountain strap
- ▶ Advanced fuel injection system
- ▶ Tall and narrow motocross-style seat
- ▶ Lightweight rear-exit exhaust



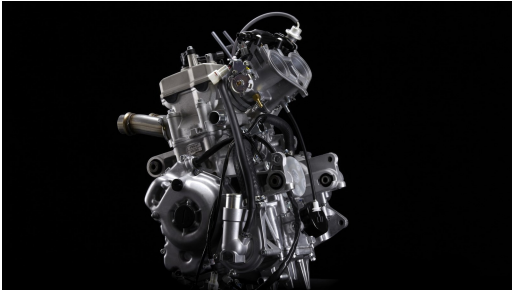
***Whenever, wherever  
the snow falls, team  
up with your Yamaha.***

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.





### Genesis® 4-stroke Sport Performance engine

The Genesis® engine is lightweight yet torquey, for quick acceleration. The counterbalanced, lightweight crankshaft helps yield snappy throttle response and smooth running. And whatever the conditions, the fuel injection and digital ignition systems maintain the optimum fuel/air mix to keep your engine running at peak performance.

### ProMountain® 144 rear suspension

ProMountain® is the natural choice of those who make a habit of playing in deep powder – a low angle of attack gets the snowmobile on the plane quickly, for smooth floatation. Over-sized carrier wheels on the rear upper cross shaft improve efficiency and reduce friction, while the cantilevered mount system keeps track tension consistent.



### Full mountain ergonomics

The Phazer M-TX is built for mountain riding. Its chassis is constructed from CF die-cast aluminium, which reduces weight and increases durability, while the enclosed narrow tunnel reduces snow and ice build-up. A narrow seat, wide running boards and hooked handlebars with mountain strap, help you stay in the perfect position for full control.

### Wide running boards with great grip

With its great handling, the Phazer M-TX is all about mountain fun. The wide running boards are thoughtfully designed, so that wherever you place your feet, you can be confident of great grip. This frees you to move around on the machine –and really enjoy the full fun of such a lightweight, well balanced snowmobile.



### Multi-function digital instrument panel

The multi-function digital gauge displays key information at a glance. Speed is displayed on a large LCD readout and the rider can select tachometer, odometer or tripmeter data to appear on the secondary readout. The gauge also displays system warning lights, fuel level, and grip warmer intensity.

### Sporty rider-forward ergonomics

The design of the Phazer was influenced by Yamaha's huge success and experience in off-road motorsports. Its tall, narrow seat and tall, forward handlebars were inspired by the popular YZ motocross bike. They put the rider naturally into a pure sports posture and locate mass at the perfect balance point for the snowmobile, enhancing handling.



| <i>Engine</i>         |  |
|-----------------------|--|
| Type / Displacement   | 4 Stroke / 499cc   |
| Cylinders             | 2-Cylinder   |
| Cooling               | liquid-cooled  |
| Bore x stroke         | 77.0 mm x 53.6 mm  |
| Carburation           | 43 mm KEIHIN x 2, Fuel Injection, Liquid Heated  |
| Ignition system       | Digital T.C.I. w/T.P.S.  |
| Intake design         | 3-valves   |
| Exhaust               | 2-valves, Rear Exhaust   |
| Clutch / transmission | YXRC, Variable Ratio, Electronic Shift Reverse   |
| Disc brake system     | Hydraulic, 2 Piston Aluminium Caliper, Lightweight Ventilated Disc, Mechanical Parking Brake |

| <i>Suspension</i>       |   |
|-------------------------|---|
| Front suspension system | Independent, Double Wishbone                                      |
| Front shocks            | 36 mm Piston , H.P.G., Aluminium                                  |
| Front travel            | 221 mm  |
| Rear suspension system  | ProMountain® 144  |
| Rear shocks             | 36 mm Piston, H.P.G., Aluminium / 36 mm Piston, H.P.G., Aluminium |
| Rear Travel             | 363 mm  |

| <i>Measures / Dimensions</i> |                               |
|------------------------------|-------------------------------|
| Overall height               | 1,190 mm                      |
| Overall length               | 3,195 mm                      |
| Overall width                | 1,165 mm                      |
| Track W x L x H              | 14 inch x 144 inch x 2.0 inch |
| Track W x L x H              | 356 mm x 3,658 mm x 51 mm     |
| Track Type                   | Camoplast® Maverick™          |
| Ski stance (ctr. to ctr.)    | 980 mm                        |
| Fuel tank capacity           | 26.7 litres                   |

| <i>Features</i>       |  |
|-----------------------|--|
| Electric start        | Standard   |
| Reverse               | Standard   |
| Hand & thumb warmers  | Standard, 9 Position, Adjustable, Selectable Left Side Control |
| Headlight watts, type | 60/55W Halogen x 2   |
| DC output             | Optional   |

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.



White



### 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](http://www.yamaha-motor-acc.com)



Experience more of the  
Yamaha Phazer M-TX with your mobile

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