



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

Being out on the trails or powder is one of life's great feelings, even when you're out there working. 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 – whether for work or play – along with totally dependable design and engineering that brings you and your machine closer together as a unit – to create a more rewarding riding experience than ever before.

So whenever and wherever you choose to ride – on smooth piste, rough trails or in the soft, fluffy powder - out in the relaxing back country or up at exhilarating high altitudes - be sure to choose the perfect partner. Your Yamaha. It'll always be ready to take you.



- 794cc dual-stage EFI 2-stroke with digital CDI
- Mountain Single Beam rear suspension
- Drop rolled chain case and lightweight tunnel
- Fox® 1.5 Zero QS3 rear shock package with lock-out
- Premium Fox® 1.5 Zero QS3 adjustable front shocks
- 154" Camso® Power Claw track - for power and drive
- Lightweight 36-inch Independent Double Wishbone front suspension
- Mountain-specific lightweight aluminium chassis
- Wide, stable single-keel Yamaha Mountain skis
- Electronic push-button reverse & electric starting
- Adjustable Handlebar & thumb warmers

A legend returns. Even stronger. Even better.

The original Mountain Max pushed the envelope of technical handling ability and performance to new levels - and genuinely changed the way we ride. With its new fuel-injected 2-stroke engine and advanced suspension system, the latest Mountain Max 154 moves the game on yet again.

Here's a snowmobile where the cutting-edge design for the suspension and track systems, developed over many hundreds of testing hours, has been perfectly matched to that exciting new free-revving power unit, in order to deliver a genuinely unprecedented mountain climbing and deep snow experience.

Of course, as a new model in our line-up, the world knows that equal amounts of care and attention to detail will have been devoted to the precision of the steering, the comfort of the seating and the practical facilities - not to mention luxuries - that play such a key part in the riding experience.

Mountain Max 154



New 794cc 2-stroke with digital CDI

This lively twin-cylinder, 2-stroke engine really delivers the power to make the Mountain Max fly - up hills and across the deep stuff. With sophisticated digitally controlled ignition, as well as electronic fuel and oil injection systems, peak performance is on hand in all conditions, providing reliable power to haul you through the deepest snow and get you home safe.



New dual-shock rear suspension

For exceptional handling in deep and steep stuff, our long-travel (14") system has a light but strong single-rail skid running down the track centre-line, with a skid frame that pivots at the mid-point. This single rail design is around 10lbs lighter than a conventional dual rail system - and also reduces the build-up of heavy snow!



Premium shock package - it's Fox all round!

The Mountain Max gets the premium Fox 1.5 Zero QS3 treatment front and rear, with a fully adjustable coil spring and gas shock set-up that enables you to quickly and easily adapt the ride to the conditions on the day - and to your own comfort and handling preferences. A mountain-specific QS3L shock features on the rear arm - with lock-out for extreme climbing.



154" Camso Power Claw track - pure grip

Perfectly tuned to the new Mountain Max 154 and its cutting-edge single-rail skid-frame, this powerful track's 154 x 2.6 footprint let's you master mountains like no other in its class. It even uses stouter, forward-curved paddles to provide extra lift in really deep snow. Stunning performance in all conditions, with outstanding levels of grip and back-country agility.



Sleek, light 36" SRV front suspension

A direct descendent of our sleek SRV-M suspension, this system is not only ultra-lightweight, but its compact design reduces the unwanted drag of suspension components in deep snow. The neutral stance delivers great manoeuvrability in tight terrain, while still showing polite and predictable manners on the trail.



Mountain steering system and skis

The dedicated Mountain steering system features a tall post, optimised for stand-up riding, while the 4.5" riser, moulded, curved-end Mountain bar and integral strap offer the ultimate format for off-trail riding. The wide footprint of the high flotation, single-keel Yamaha Mountain skis joins in to offer unmatched handling precision in deep snow and on hard pack.

Engine

Type / Displacement	2 Stroke / 794 cc
Cylinders	2-Cylinder
Cooling	liquid-cooled
Bore x stroke	85,0 mm x 70,0 mm
Intake design	Piston Reed Valves
Carburation	Electronic injection
Ignition system	Digitally Controlled CDI
Exhaust	APV with tuned pipe
Disc brake system	Stealth Hydraulic Master Cylinder w/ light weight Caliper
Clutch / transmission	Team Rapid / Reverse push Button Engine

Suspension

Front suspension system	SRV-M New Spindle
Front shocks	FOX® QS3
Front travel	178 mm
Rear suspension system	Single Beam
Rear shocks	FOX® QS3/FOX® QSL w/climb lock out
Rear Travel	394 mm

Measures / Dimensions

Ski stance (ctr. to ctr.)	902 - 952 mm adjustable
Track Type	Camso® Power Claw 2,6"
Overall height	1270 mm
Overall length	3353 mm
Overall width	1130 mm
Fuel tank capacity	39,4 L
Track W x L x H (")	15 " x 154 " x 2.6 "
Track W x L x H (mm)	382 mm x 3 912 x mm x 66 mm



Mountain Max 154

Features	
Electric start	Standard
Reverse	Standard
Hand & thumb warmers	Standard
DC output	Standard