

Smooth and easy.

Being out on the trail or in the powder, for work or play, is one of life's great feelings - creating emotional moments to linger long in the memory - so enjoy our snowmobiles. Each one is designed to deliver world-beating performance, unmatched handling and supreme comfort - with economy and reliability.

These advantages form the winning combination you can depend on from your Yamaha. They come as standard, along with the innovative engineering and electronic control technologies that bring you and your machine close together as a unit – creating a more satisfying riding experience than ever before.

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



- 397cc single-cylinder 2-stroke engine with EFI
- 2UP Driver & Passenger seating with additional leaf springs
- 146" suspension with new straight rail profile
- Lightweight 40" Independent Double Wishbone front suspension
- 146 x 1.6 Cobra track for max grip and drive
- Wide Yamaha Mountain skis with single keel
- Large 44-litre fuel tank for longer work trips
- Electronic push-button reverse & electric starting
- Ultra-lightweight chassis for supreme agility
- Adjustable Handlebar & thumb warmers
- Stylish digital gauges & tall, shaped windshield



Smooth and easy.

Our exciting new Transporter Lite 2UP offers all the key features of our full touring-spec snowmobiles, but in a much lighter package. Advanced passenger overload springs adjust the suspension for both single and two-up riding. The new Transporter Lite 2UP. For sheer value, it's very hard to beat.

The compact 2-stroke, single-cylinder engine generates impressive power for hauling – so you can effortlessly keep up the pace on the trail and its long 146" track excels in soft snow while easily bridging the gaps on a rough trail. Result? A more comfortable ride.

Mid-size it might be, but the on-board luxury and comfort are truly full-size! Practical too, with electric start, push-button electronic reverse, adjustable hand and thumb warmers and clear digital gauges to keep you up to speed. In fact, this is a mighty impressive all-rounder to join your workforce.





397cc 2-stroke engine with EFI

This 2-stroke unit is yet another industry first, its efficient EFI system helping it punch out very lively horsepower. With such a lightweight engine (under 50 lbs) partnering such a lightweight machine, the result is a power-to-weight ratio that promises a really workmanlike performance, along with great manoeuvrability for towing and hauling.



146" straight rail suspension

The long-travel suspension features a new profile with an advanced dual straight rail configuration that provides maximum track support for aggressive 2-up riding on trail or powder. The flip-over activated leaf springs support the adjustable torsion springs and work together with the hydraulic twin-tube centre and rear shocks for a super-smooth ride.



Ultra-lightweight chassis design

The latest-technology alloy chassis has been designed to take full advantage of the responsive, free-revving engine. The main focus In development has been on saving weight without compromising the strength and durability needed for a true workhorse. So this innovative machine offers very docile handling, razor-sharp agility and a comfortable, balanced ride.



Sleek, light 40" SRV front suspension

A direct descendent of our sleek SRV-M suspension, this system is not only ultralightweight, 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.



Comfortable Duo seating & protective windshield

The 2UP version features rider and passenger seating. The adjustable leaf springs smooth out bumps for more comfort and improved stability. The tall wind deflector, with sculpted turn-outs each side, is effective in sweeping the weather away. A strong storage rack is standard.



Mountain skis and lightweight spindles

The lightweight forged aluminium suspension spindles and wide-spaced control arms are 5cm wider than the singleseat Transporter Lite. The result is flatter, more stable cornering, which gives great confidence when 2-up riding. To enable the ride comfort to be fine-tuned for maximum finesse, the coil-over Hydraulic Twin Tube shocks are spring pre-load adjustable. Our latest Yamaha Mountain skis add the final touch that ensures unmatched handling precision.



Engine	
Type / Displacement	2 Stroke / 397 cc
Cylinders	1-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	Hydraulic Twin Tube
Front travel	183 mm
Rear suspension system	Dual Shock SR 146 Torsion/Flip Up Rails
Rear shocks	Hydraulic Twin Tube / Hydraulic Twin Tube
Rear Travel	317,5 mm

Measures / Dimensions	
Ski stance (ctr. to ctr.)	1,008 mm
Track Type	Camso® Cobra
Overall height	1,283 mm
Overall length	3,251mm
Overall width	1,170 mm
Fuel tank capacity	44,3 L
Track W x L x H (")	15 " x 146 " x 1,6 "
Track W x L x H (mm)	382 mm x 3,708 mm x 41 mm



Features	
Electric start	Electric & Recoil
Reverse	Standard
Hand & thumb warmers	Standard
Headlight watts, type	Single 60/55W Halogen
DC output	Optional