



# Sidewinder L-TX LE



## Track. Trail. Thrill.

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.



- Front - FOX® Zero QS3 shocks
- Rear - FOX 1.5 Zero QS3 centre & FOX 2.0 Zero QS3-R
- Genesis® 180 4-stroke 998cc 3-cylinder engine
- Yamaha's unique and impressive turbo system
- Massive low-end torque for control in deep snow
- Extrovert drive sprockets for secure grip on track
- Yamaha Mountain skis - for great precision
- Dual digital gauges and sleek, low windshield
- Luxury, heated seat plus hand and thumb warmers
- J-hook handlebar and riser for confident control
- Convenient electric start and push-button reverse



# Sidewinder L-TX LE

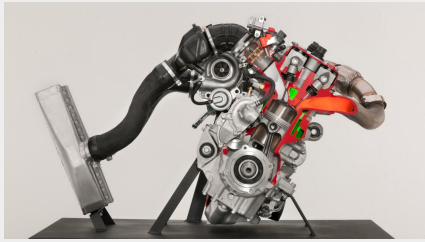
## Track. Trail. Thrill.

The aggressive design, ultra-performance Sidewinder L-TX LE will set you free for an all-out assault on rough terrain. The awesome power delivered by the industry's top performing engine delivers in turbo-powered spades, pulling the corners towards you faster than you ever thought possible.

The front suspension features premium FOX 1.5 Zero QS3 Kashima shocks, while the dual-shock SR137 rear has a QS3 Kashima centre shock and beefy Zero QS3-R 2" at the rear. The wide-stance front clip and Yamaha Mountain skis keep you straight and the rear SRV suspension with 137" Back Country track takes care of the rest

Along with the excitement, come many other attractive features too, like J-hook bars, a sport windshield, electric start, reverse gear and hand/thumb warmers. So make no mistake, this adrenaline boosting, turbo-powered, trail-blazing adventure machine will tempt you to go further, higher and faster.

# Sidewinder L-TX LE



## 998cc Genesis Turbo 4-stroke engine

The most advanced and powerful engine ever to hit the snowmobile industry, this smooth, flexible 3-cylinder unit breathes easily at any altitude - in any conditions. Massive torque and pulling power are assured across the rev band, with instant throttle response and no 'turbo lag'. A genuine power revolution in the 'real' 180HP class.



## Yamaha YSRC clutch system

Our YSRC clutch is designed to cope with the massive torque and huge power output of the Yamaha 998cc Genesis® Turbo triple. Shifting is extremely efficient with a fast backshift response to match. The high strength castings, efficient cooling and finely tuned settings combine to ensure excellent V-belt durability and low maintenance.



## ARCS front suspension - FOX® Zero QS3-R shocks

A special characteristic of this latest model is the unique Advanced Rolling Center Suspension (ARCS) with its new spindle design and lighter upper A-arms. Add in the latest FOX Zero QS3 shocks - with Kashima coat - and the result is ultra-responsive handling from a sturdy suspension system that's set up to tackle any trail or track.



## Dual Shock SR 137 rear suspension with QS3 shocks

The Sidewinder L-TX LE offers an impressive range of adjustable tuning options, thanks to its premium shock package - a FOX® 1.5 Zero QS3 centre shock plus FOX® 2.0 Zero QS3-R rear shock and torsion spring set-up. Soften it up for fresh powder riding - or stiffen it for fast trail blazing.



## High-performance Camso® BackCountry track

A powerful performer in all conditions, the Camso® BackCountry track, specially chosen for this Sidewinder, features 1.75"/44mm lugs. Driven by extrovert drive sprockets meshing precisely with holes in the track, it acts like a gear mechanism, to deliver outstanding levels of grip and propulsion in all snow conditions.



## J-hook handlebar and riser

A tall, lightweight aluminum riser sets the handlebar at the right height for maximum control in fresh powder. This pivot-adjustable riser allows you to choose the optimum angle for your own riding position. The straight J-hooked handlebar also makes control easier and gives precise feedback from the front suspension.

## Engine

Type / Displacement	4 Stroke / 998cc
Cylinders	3-Cylinder
Cooling	liquid-cooled
Bore x stroke	80.0 mm x 66.2 mm
Intake design	2-valves
Carburation	Turbo boosted 41mm Mikuni x 3, Fuel Injection, Liquid Heated
Ignition system	Digital T.C.I. w/T.P.S.
Exhaust	2-valves
Disc brake system	Radial Master Cylinder Hydraulic Brake / Light Weight Disc on Drive Shaft
Clutch / transmission	YSRC; Variable Ratio; Electronic Shift Reverse; Magnesium Chaincase & Cover

## Suspension

Front suspension system	SRV
Front shocks	FOX® 1.5 ZERO QS3 Kashima
Front travel	254 mm
Rear suspension system	Dual Shock SR 137 Torsion
Rear shocks	FOX® 1.5 Zero QS3 Kashima /FOX®2.0 Zero QS3-R
Rear Travel	343 mm

## Measures / Dimensions

Ski stance (ctr. to ctr.)	1,064 - 1,090 mm
Track Type	Camso® Backcountry 1.75"
Overall height	1,360 mm
Overall length	3,175 mm
Overall width	1,230 mm
Fuel tank capacity	33.6L
Track W x L x H (")	15 " x 137 " x 1.75 "
Track W x L x H (mm)	381 mm x 3,480 mm x 44 mm



# Sidewinder L-TX LE

Features		
Electric start		Standard
Reverse		Standard
Hand & thumb warmers		Standard
Headlight watts, type		60/55W LED
DC output		Standard