



2017 ZR 8000 LXR ES (129)



AVAILABLE COLORS



Black

Engine Specifications

Type	2-stroke
Displacement (cc)	794
Cooling	Liquid
Cylinders	2
Bore x Stroke (mm)	85 x 70
Lubrication	Oil injection
Ignition	Digitally Controlled CDI
Engine Stator Output	325 Watts
Fuel Delivery	Electronic Fuel Injected (EFI)
Exhaust	APV with tuned pipe, pipe sensor and stainless steel muffler
Fuel Capacity gal. (l)	11.7 (44.29)
Oil System Capacity qt. (l)	3.9 (3.69)
Coolant System Capacity qt. (l)	6.2 (5.87)
Minimum Octane	91

Suspension Specifications

Front Suspension	Arctic Race Suspension with sway bar
Ski Shocks	Arctic Cat IFP 1.5
Front Travel in. (cm)	10 (25.4)
Rear Suspension	SLIDE-ACTION Rear Suspension with tri-hub rear axle system, coupling blocks, Torque-Sensing Link rear arm and adjustable torsion springs
Front Track Shock	Arctic Cat IFP 1.5
Rear Track Shock	Arctic Cat IFP 1.5
Rear Travel in. (cm)	13.5 (34.29)

Dimensions Specifications

Chassis Overall Length in. (cm)	121 (307.34)
Chassis Overall Width in. (cm)	47.75 (121.29)
Chassis Overall Height in. (cm)	49.25 (125.10)
Track Type	Ripsaw
Track Width in. (cm)	15 (38.1)
Track Length in. (cm)	129 (327.66)
Lug in. (cm)	1.25 (3.18)
Pitch in. (cm)	2.86 (7.26)
Ski Stance in. (cm)	42-43 (106.68-109.22) Adjustable
Ski Type / Width in. (cm)	ProCross - 6 (15.24)
Runner Type	Dual deep split runner w/carbide

Instrumentation Specifications

Type of Gauge	Deluxe Digital Analog
Speedometer	Digital/Analog
Tachometer	Digital/Analog
Odometer	Digital
Fuel	Digital
Oil	Indicator Light
Coolant	Indicator Light
Clock	Digital
Altimeter	Digital
Hours	Digital

Feature Specifications

12V Outlet	Standard
Electric Start	Standard
Front Bumper	Sport
Goggle Holder	Accessory
Hand & Thumb Warmers	Standard
Hand Guards	Accessory
Headlights	Dual halogen 2-bulb
Ice Scratchers	Accessory
Lightweight Brake Disc	Accessory
Mirrors	Accessory
Mountain Strap	Accessory
Passenger Seat	Accessory
Rear Rack	Accessory
Rear Storage	Tunnel Bag
Seat	High Performance
Side Panel Wind Deflectors	Accessory
Sno Pro Brake Lever	Accessory
Steering	5.5 in. (13.97 cm) riser with adjustable handlebar
Tether Switch	Accessory
Tow Hitch	Accessory
Tunnel Flare	Accessory
Visor Plug-ins	Accessory
Windshield	13 in. (32.02 cm) Mid-height

Powertrain Specifications

Drive Clutch	TEAM Rapid Response
Driven Clutch	TEAM Rapid Reaction BOSS
Drive System	Arctic Drive System
Brakes	Race radial master cylinder hydraulic brake
Clutch Calibration ft. (m)	0-5,000 (0-1,524)
Gearing	21/41
Chain Pitch	86
Reverse	Push-button Engine

Specifications Subject To Change

All rights reserved. Cobra,™ Hacksaw™ and Ripsaw™ are trademarks of Camoplast Inc. Diamond Direct Drive™ is a trademark of Black Diamond, Inc. FOX EVOL,™ FOX FLOAT™ and FOX Zero Pro are registered trademarks of

FOX Racing Shox, ACT™ Arctic Cat, Arctic Drive System,™ Arctic Race Suspension,™ ARS,™ AWS,™ Bearcat, C-TEC2,™ C-TEC4,™ CatMaster, Cat to the Core,™ Cross Country,™ El Tigré, FasTrack, High Country,™ Lynx, Pantera, Power Claw,™ ProClimb,™ ProCross,™ ProTour,™ RIDEMORE,™ Share Our Passion,™ Slide-Action Rear Suspension,™ Sno Pro, SpeedRack, Torque Control Link,™ Twin Spar,™ World's Fastest Snowmobiles,™ XT,™ Z1™ and ZR are trademarks or registered trademarks of Arctic Cat Inc. Arctic Cat Sales Inc. is not a successor of Arctic Enterprises, Inc. ©2014 Arctic Cat Sales Inc., 601 Brooks Avenue South, Thief River Falls, MN 56701.

At Arctic Cat, we're always improving our snowmobiles to provide the best performance and experience. That's why the specifications for 2015 model Arctic Cat snowmobiles are subject to change without notice. See your dealer for details.

*MSRP excludes tax, license, registration, destination charge of \$400 and dealer setup. Dealer prices may vary.