



2018 ZR 8000 RR ES (129/137)



AVAILABLE COLORS

Dynamic Gray

Engine Specifications

Type	2-stroke
Displacement (cc)	794
Cooling	Liquid
Cylinders	2
Bore x Stroke (mm)	85 x 70
Lubrication	Electronic injection
Ignition	Digitally Controlled CDI
Engine Stator Output	325 Watts
Fuel Delivery	Dual stage injection
Exhaust	APV with tuned pipe, pipe sensor and stainless steel muffler
Fuel Capacity gal. (l)	11.7 (44.29)
Oil System Capacity qt. (l)	3.6 (3.41)
Coolant System Capacity qt. (l)	6.2 (5.87)
Minimum Octane	91

Suspension Specifications

Front Suspension	Arctic Race Suspension with sway bar
Ski Shocks	FOX 1.5 ZERO QS3R KASHIMA
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	FOX 1.5 ZERO QS3 KASHIMA
Rear Track Shock	FOX 2.0 ZERO QS3R KASHIMA
Rear Travel in. (cm)	13.5 (34.29)

Dimensions Specifications

Chassis Overall Length in. (cm)	121 (307.34) 125.75 (319.41)
Chassis Overall Width in. (cm)	47.75 (121.29)
Chassis Overall Height in. (cm)	45 (114.3)
Track Type	Ripsaw (129) Ripsaw II (137)
Track Width in. (cm)	15 (38.1)
Track Length in. (cm)	129 (327.66) 137 (347.98)
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
Speedometer	Digital
Tachometer	Digital
Odometer	Digital
Fuel	Digital
Oil	Indicator Light
Coolant	Digital/Indicator Light
Clock	Digital
Battery Voltage	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	Standard
Headlights	LED w/ accent light
Heated Drivers Seat	Accessory
Ice Scratchers	Accessory
Lightweight Brake Disc	Standard
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	5.5 in. (13.97 cm) Race-height

Powertrain Specifications

Drive Clutch	TEAM Rapid Response II
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

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