

RIOT X



VEHICLE SPECS

ENGINE

	RIOT X 8000
Engine Type	8000 C-TEC2, 2-Stroke
Displacement	794cc
Cooling	Liquid
Cylinders	2
Bore x Stroke	85 x 70 mm
Lubrication	Electronic Injection
Ignition	Digitally Controlled CDI
Engine Stator Output	270 W @ 3000 RPM
Fuel Delivery	Next Generation C-TEC2
Exhaust	APV with Tuned Pipe, Pipe Sensor and Stainless Steel Manifold and Muffler
Fuel Capacity	11.7 gal.
Oil System Capacity	3.25 qt.
Coolant System Capacity	5 qt.
Minimum Octane	91

POWERTRAIN

	RIOT X 8000
Drive Clutch	ADAPT CVT
Driven Clutch	ADAPT CVT
Drive System	Arctic Mountain Drive System
Brakes	Stealth Hydraulic Master Cylinder w/ Lightweight Caliper
Clutch Calibration	0-5,000 ft.
Gearing	19/50
Chain Pitch	96
Track Drive Sprocket	9 Tooth, 2.86 Pitch, Exvolute
Reverse	Push-Button Engine

SUSPENSION

	RIOT X 8000
Front Suspension	Arctic Mountain Suspension (AMS)
Ski Shocks	Arctic Cat IFP 1.5 or FOX 1.5 ZERO QS3 Coil-Over or FOX 1.5 ZERO iQS Coil-Over
Sway Bar	Standard
Front Travel	8.5 in.
Rear Suspension	ALPHA-ONE Rear Suspension
Front Track Shock	FOX 1.5 ZERO QS3 COIL-OVER
Rear Track Shock	Arctic Cat IFP 1.5 or FOX 1.5 ZERO QSL Coil-Over or FOX 1.5 ZERO iQSL Coil-Over
Rear Travel	13 in.

DIMENSIONS

	RIOT X 8000
Overall Chassis Length	131 in.
Overall Chassis Width	46.5-48.5 in.
Overall Chassis Height	49 in.
Track Type	Power Claw
Track Width	15 in.
Track Length	146 in.
Lug	2.60 in.
Pitch	2.86 in.
Ski Stance	39.5-41.5 in. - Adjustable
Ski Type/Width	G2 ProClimb - 7 in.
Runner Type	Single Runner with Carbide

INSTRUMENTATION

	RIOT X 8000
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

	RIOT X 8000
Altimeter	Digital
Hours	Digital

FEATURES

	RIOT X 8000
Color	Dynamic Charcoal/Fire Red, Woody's Orange
Heat Exchanger	Front/Long Tunnel
Starter	Electric Push-Button
Handlebars	Hooked with Grab Handle, 4.5 in. Riser
Lighting	LED with Accent Light
Seating	Mountain
Storage Components	Tunnel Bag
Additional Accessories	Handguards, Heated Drivers Seat, Mirrors, Passenger Seat, Side Panel Wind Deflectors, Sno Pro Hooked Brake Lever, Tow Switch, Tunnel Flare, Visor Plug-Ins, Rear Rack
Standard Accessories	12V Outlet, Brake Disc, Goggle Holder, Hand & Thumb Warmers, Ice Scratchers, Sport Front Bumper, Vertical Steering, Tether Switch
Windshield	1 in. Mountain-Height

Vehicle specifications are subject to change.