



# RIOT



NEXT GENERATION  
8000 C-TEC2 ENGINE

CROSS-ACTION  
REAR SUSPENSION

ARS II FRONT  
SUSPENSION

ATAC ADJUSTABLE  
ON-THE-FLY SUSPENSION

# RIOT



## THE ULTIMATE CROSSOVER.

The RIOT delivers ruthless crossover versatility, with available ARS II front suspension and CROSS-ACTION rear suspension. The RIOT was made for deeper and steeper riding.

### KEY FEATURES

#### RIOT 6000

- 599cc C-TEC2 Engine
- Adapt CVT Clutch
- CROSS-ACTION Rear Suspension
- 146" Cobra Track
- Adjustable Ski Stance
- Standard Push-Button Electric Start
- Arctic Cat IFP front and rear suspension

#### RIOT 8000

- 794cc C-TEC2 Engine
- 165 Class Horsepower
- Adapt CVT Clutch
- CROSS-ACTION Rear Suspension
- Factory FOX QS3 Shocks
- 146" Cobra Track
- Standard Push-Button Electric Start
- LED Headlight Available
- ATAC Adjustable On-the-Fly Suspension

	RIOT 6000 ES IFP 1.35" OR 1.6"	RIOT 8000 ES IFP 1.35" OR 1.6"	RIOT 8000 ES QS3 1.35" OR 1.6"	RIOT 8000 ES ATAC 1.6"
<b>ENGINE</b>				
ENGINE	6000		8000	
TYPE			2-stroke	
DISPLACEMENT (CC)	599cc		794cc	
COOLING			Liquid	
CYLINDERS			2	
FUEL CAPACITY (GAL.)			11.7	
OIL SYSTEM CAPACITY (QUART)			3.25	
<b>POWERTRAIN</b>				
DRIVE CLUTCH			ADAPT CVT	
DRIVEN CLUTCH			ADAPT CVT	
<b>SUSPENSION</b>				
FRONT SUSPENSION			ARS™ II	
SKI SHOCKS	Arctic Cat® IFP 1.5		FOX 1.5 ZERO QS3	Fox 1.5 ZERO iQS
REAR SUSPENSION	CROSS-ACTION with 3 wheel rear axle assembly, Torque-Sensing Link™ rear arm, and adjustable torsion springs			
FRONT TRACK SHOCK			Arctic Cat® IFP 1.5	
REAR TRACK SHOCK	Arctic Cat IFP 2.0		FOX 2.0 ZERO QS3	FOX 2.0 ZERO iQS
<b>DIMENSIONS</b>				
CHASSIS OVERALL LENGTH (IN.)			132	
CHASSIS OVERALL WIDTH (IN.)			48-49	
CHASSIS OVERALL HEIGHT (IN.)			48	
TRACK TYPE			Cobra	
TRACK WIDTH (IN.)			15	
TRACK LENGTH (IN.)			146	
LUG (IN.)		1.35" or 1.6"		1.6"
SKI STANCE (IN.)			41.5-43.5 Adjustable	
<b>INSTRUMENTATION</b>				
TYPE OF GAUGE			Deluxe Digital	
<b>FEATURES</b>				
STARTER			Push-button Electric Start	
HEADLIGHTS	Dual halogen 2-bulb		LED w/ accent light	
WINDSHIELD			5.5" Race-height	
COLOR	Dynamic Charcoal/ Medium Green		Dynamic Charcoal/Medium Green, Dynamic Charcoal/Fire Red	
STANDARD FEATURES	12V Outlet, Hand and Thumb Warmers, Ice Scratchers, Sport Front Bumper, Standard Brake Disc, Standard Steering, Tether Switch			

### FULL SEND KIT

- Pro Mtn Bumper
- Team Arctic Hand Guards
- Mountain Pack
- Mid Performance Windscreen (12")



Dynamic Charcoal/  
Medium Green



Dynamic Charcoal/  
Fire Red



ArcticCat.com

**WARNING:** Arctic Cat snowmobiles can be hazardous to operate. Be sure to read and understand your owner's manual and please pay special attention to the safety instructions. All riders should wear a helmet, eye protection, and protective clothing. Riding and alcohol/drugs don't mix. Never attempt maneuvers beyond your capabilities. Arctic Cat recommends that all riders take a training course. For additional safety and training information, please see your dealer or call 1-800-887-2887. Vehicles shown may include options not included on base model. All materials, specifications, product offerings, accessories, and pricing are subject to change without notice. ADAPT, ALPHA, ALPHA ONE, AMS, ARCTIC CAT, ARCTIC MOUNTAIN SUSPENSION, ARS, ASCENDER, ATAC, AWS, BLAST, C-TECH2, C-TECH4, HARDCORE, NORSEMAN, POWER CLAW, PRO CLIMB, RIOT, SLIDE-ACTION, THUNDERCAT, XTRA-ACTION, and ZR are trademarks or registered trademarks of Arctic Cat Inc. ©2021 Textron Specialized Vehicles Inc. All rights reserved. For more information, visit: [www.arcticcat.com](http://www.arcticcat.com). 82671-G2 (Rev. 03/2021)