



THE ALL-NEW

CATALYST RIOT 600



ALL-NEW CATALYST
PLATFORM

CROSS-ACTION
REAR SUSPENSION

600-CLASS
2-STROKE ENGINE

THE ALL-NEW
**CATALYST
RIOT 600**



PEAK CROSSOVER PERFORMANCE

This is the Riot you know and love, reimagined. Pairing our Cross-Action Rear Suspension with the all-new CATALYST platform, this sled is lightweight and agile without sacrificing any power or support. With our reengineered 600-class C-TEC2 engine, you'll have everything you need for wherever you ride, on- or off-trail.

KEY FEATURES

- 599cc C-TEC2™ Engine
- ADAPT™ CVT Clutch
- CROSS-ACTION Rear Suspension
- Arctic Cat IPF 1.5 o
- AWS 39 Front Suspension
- CATALYST Platform
- ATACH 4-Point Latching System
- Push-Button Electric Start

RIOT 600 146 ES IPF 1.75	
ENGINE	
ENGINE	600
TYPE	2-stroke
DISPLACEMENT (CC)	599cc
COOLING	Liquid
CYLINDERS	2
FUEL CAPACITY (GAL.)	10.4
OIL SYSTEM CAPACITY (QUART)	3.0
POWERTRAIN	
DRIVE CLUTCH	ADAPT
DRIVEN CLUTCH	ADAPT
SUSPENSION	
FRONT SUSPENSION	AWS 39
SKI SHOCKS	Arctic Cat IPF 1.5
REAR SUSPENSION	CROSS-ACTION with 3 wheel rear axle assembly, Torque-Sensing Link rear arm, and adjustable torsion springs
FRONT TRACK SHOCK	Arctic Cat IPF 1.5
REAR TRACK SHOCK	Arctic Cat IPF 2.0
DIMENSIONS	
CHASSIS OVERALL LENGTH (IN.)	130.5
CHASSIS OVERALL WIDTH (IN.)	48-49
CHASSIS OVERALL HEIGHT (IN.)	49
TRACK TYPE	Hurricane
TRACK WIDTH (IN.)	15
TRACK LENGTH (IN.)	146
LUG (IN.)	1.75
SKI STANCE (IN.)	38-40 Adjustable
INSTRUMENTATION	
TYPE OF GAUGE	Sport
FEATURES	
STARTER	Electric push-button
HEADLIGHTS	LED
WINDSHIELD	6-in. low height
COLOR	Black or Sunset Orange
STANDARD FEATURES	Sway bar, 12v outlet, sport front bumper, goggle holder, hand & thumb warmer, ice scratchers, standard brake disc, ATACH 4-point latching system, trail seat, tether switch, visor plug-ins



Black



Sunset Orange



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-TEC2, C-TEC4, HARDCORE, NORSEMAN, POWER CLAW, PRO CLIMB, RIOT, SLIDE-ACTION, THUNDERCAT, XTRA-ACTION, and ZR are trademarks or registered trademarks of Arctic Cat Inc. All rights reserved. For more information, visit: www.arcticcat.com. ©2023 Textron Specialized Vehicles Inc. 82776-G1 (Rev. 02/2023)