

MODEL YEAR 2026 SNOWMOBILES

RIOT 858 ATAC



FEATURES

- 858 C-TEC2 engine
- ATAC - Fox iQS/IFP/Fox iQS shocks
- Electric start
- 146" x 1.75" Hurricane track
- Arctic Cat G8 display
- Color
 - Black/Orange Sorbet

ENGINE	
Engine Type	858, 2-Stroke
Displacement	858cc
Cooling	Liquid
Cylinders	2
Bore x Stroke	85 x 75.6 mm
Lubrication	Electronic Injection
Ignition	Digitally Controlled CDI
Engine Stator Output	270W @ 3000 RPM
Fuel Delivery	Next Gen. C-TEC2
Exhaust	APV IV w/ Full Stainless Steel Exhaust & EGT Sensors
Fuel Capacity	10.4 gal
Oil System Capacity	3.0 qt
Coolant System Capacity	5.4 qt
Minimum Octane	91

POWERTRAIN	
Drive Clutch	ADAPT
Driven Clutch	ADAPT
Drive System	AC Trail Belt Drive
Brakes	Sealth Hydraulic Master Cylinder
Clutch Calibration	0-5.000 ft
Gearing	27/60
Chain Pitch	Belt
Track Drive Sprocket	9 Tooth, 2.86 Pitch, Exvolvule
Reverse	Push-Button Engine

SUSPENSION	
Front Suspension	AW5.39
Ski Shocks	FOX 1.5 ZERO IQS
Sway Bar	Standard
Front Travel	7.5 in
Rear Suspension	CROSS-ACTION w/ 3 Wheel Rear Axle Assembly, Torque-Sensing Link Rear Arm & Adjustable Torsion Springs w/ ATAC System
Front Track Shock	Arctic Cat IFP 1.5
Rear Track Shock	FOX 2.0 ZERO IQS
Rear Travel	13.5 in

DIMENSIONS	
Overall Chassis Length	130.5 in
Overall Chassis Width	48-49 in
Overall Chassis Height	49 in
Estimated Dry Weight	478 lbs.
Track Type	Hurricane
Track Width	15 in
Track Length	146 in
Lug Pitch	1.75 in
Ski Stance	2.86 in
Ski Type/Width	38-40 in - Adjustable G2 ProClimb - 7 in
Runner Type	Single Runner w/ Carbide

INSTRUMENTATION	
Type of Gauge	Arctic Cat G8 (CAN w/o GRR)
Speedometer	Digital
Tachometer	Digital
Odometer	Digital
Fuel	Digital
Oil	Digital
Coolant	LCD Icon
Clock	Digital
Battery Voltage	Digital
Altimeter	Digital
Hours	Digital

FEATURES	
Color	Black/Orange Sorbet
Heat Exchanger	Front/Long Tunnel
Starter	Push-Button Electric Start
Handlebars	Hooked
Lighting	LED
Seating	Trail
Standard Accessories	12V Outlet, Sport Front Bumper, Ice Scratchers, Integrated Goggle Holder, ATACH mounting, Hand & Thumb Warmers, Standard Brake Disc, Ratio Steering, Tether Switch, Visor Plug-In
Windshield	5.5 in Low Height



*Product specs subject to change