

The front suspension features AWS 39 with 7.5 in of travel, while the rear suspension uses CROSS-ACTION II w/ 3 Wheel Rear Axle Assembly, Torque-Sensing Link Rear Arm, Adjustable Torsion Springs & Elevated Rear Wheel with 13.5 in of travel for the intermediate riding style.



- Track width: 15 in
- Track type: Hurricane
- Lug height: 1.75 in
- Pitch: 2.86 in
- Front suspension: AWS 39
- Front travel: 7.5 in
- Rear suspension: CROSS-ACTION II w/ 3 Wheel Rear Axle Assembly, Torque-Sensing Link Rear Arm, Adjustable Torsion Springs & Elevated Rear Wheel
- Rear travel: 13.5 in

Product Description

- Ski type / width: G2 ProClimb - 7 in
- Ski stance: 38-40 in - Adjustable
- Brakes: Stealth Hydraulic Master Cylinder

Arctic Cat XF 858 Sno Pro 2027 858cc Snowmobile

Chassis and Dimensions

Arctic Cat offers a crossover for every rider and style. The XF rides lighter, hits harder, and handles tighter than ever. Whether you're diving, carving off-trail, or cornering groomed trails, these crossover snowmobiles respond with ease and authority. The XF 858 Sno Pro is designed to balance rigidity with weight management. With trail performance and rider ergonomics as key drivers, the heat exchanger configuration is front/long tunnel, designed for snowmobile innovation. Whether you are a seasoned enthusiast or a rider building hours in their home riding area, the XF 858 Sno Pro brings a proven combination of chassis engineering, powertrain capability, and standard equipment to the trails.

- Overall chassis length: 130.5 in
- Overall chassis width: 48-49 in
- Overall chassis height: 49 in
- Heat exchanger: Front/Long Tunnel

Arctic Cat has been producing snowmobiles since 1962 and the XF series continues that tradition with a machine that reflects current engineering priorities while remaining true to the brand's commitment to rider-focused design. The Sno Pro designation signals a higher level of suspension specification and performance-oriented tuning, placing this model at the core of the XF 858 Sno Pro powers it through a wide range of conditions with consistency and character.

The Arctic Cat XF 858 Sno Pro comes equipped with a range of standard features selected to enhance the riding experience. The XF 858 Sno Pro appeals to riders who refuse to be limited by trail markers. Its robust design makes it equally at home on groomed trails and in fresh off-trail snow, giving riders the freedom to follow the terrain wherever it leads. It's a thick, hand-guard design positioned to transition smoothly between groomed corridors and off-trail tracks throughout the year. The XF 858 Sno Pro is backed by a 12 Month warranty.

Engine and Powertrain

12V Outlet, Sport Front Bumper, Integrated Goggle Holder, Hand & Thumb Warmers, Ice Scratchers, Standard Brake Disc, Ratio Steering, ATACH Rear Storage, Tether Switch, Visor Plug-In. The XF 858 Sno Pro is powered by a 858, 2-Stroke engine, liquid cooled, with next gen. c-tec2 fuel delivery. The bore and stroke dimensions of 85 x 75.6 mm give the engine its distinctive power character. Clutch duties are handled by an ADAPT / ADAPT Wiseshield for smooth and efficient power transfer across the power range. The exhaust system, available with stainless steel exhaust & egt sensors, contributes to the engine's overall performance character. A minimum octane rating of 91 is recommended to maintain proper engine performance.

- Available colors: Black/Green
- Displacement: 858cc
- Electric Start
- Engine type: 858, 2-Stroke
- Cooling: Liquid
- Cylinders: 2
- Bore x stroke: 85 x 75.6 mm
- Fuel delivery: Next Gen. C-TEC2
- Drive clutch: ADAPT
- Driven clutch: ADAPT
- Reverse: Push-Button Engine
- Fuel capacity: 10.4 gal
- Minimum octane: 91
- Starter: Push-Button Electric Start

Track and Suspension

The XF 858 Sno Pro runs a 146 in x 15 in Hurricane track with a 1.75 in lug height and 2.86 in pitch. The track configuration is optimized for the groomed and lightly off-trail conditions that define the crossover snowmobile category.

Arctic Cat XF 858 Sno Pro 858cc Crossover Snowmobile XF-858-SNO-PRO

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SKU:XF-858-SNO-PRO

Price:\$17199
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