

XF



VEHICLE SPECS

ENGINE

	XF 858 SNO PRO	XF 400	XF 600 SNO PRO	XF 858	XF 858 SNO PRO SG
Engine Type	858, 2-Stroke	400, 2-Stroke	600, 2-Stroke	858, 2-Stroke	858, 2-Stroke
Displacement ?	858cc	397cc	599cc	858cc	858cc
Cooling ?	Liquid	Liquid	Liquid	Liquid	Liquid
Cylinders ?	2	1	2	2	2
Bore x Stroke ?	85 x 75.6 mm	85 x 70 mm	73.8 x 70 mm	85 x 75.6 mm	85 x 75.6 mm
Lubrication ?	Electronic Injection	Electronic Injection	Electronic Injection	Electronic Injection	Electronic Injection
Ignition	Digitally Controlled CDI	Digitally Controlled CDI	Digitally Controlled CDI	Digitally Controlled CDI	Digitally Controlled CDI
Engine Stator Output ?	270W @ 3000 RPM	270W @ 3000 RPM	270W @ 3000 RPM	270W @ 3000 RPM	270W @ 3000 RPM
Fuel Delivery ?	Next Gen. C-TEC2	Electronic Fuel Injected (EFI)	Dual Stage Injection	Next Gen. C-TEC2	Next Gen. C-TEC2
Exhaust	APV IV w/ Full Stainless Steel Exhaust & EGT Sensors	APV w/ Tuned Pipe, Pipe Sensor, Manifold & Stainless Steel Muffler	APV w/ Tuned Pipe, Pipe Sensor, Stainless Steel Manifold & Muffler	APV IV w/ Full Stainless Steel Exhaust & EGT Sensors	APV IV w/ Full Stainless Steel Exhaust & EGT Sensors

	XF 858 SNO PRO	XF 400	XF 600 SNO PRO	XF 858	XF 858 SNO PRO SG
Fuel Capacity	10.4 gal	11.7 gal	10.4 gal	10.4 gal	10.4 gal
Oil System Capacity	3.0 qt	3.25 qt	3.0 qt	3.0 qt	3.0 qt
Coolant System Capacity	5.4 qt	5.0 qt	5.4 qt	5.4 qt	5.4 qt
Minimum Octane ?	91	91	91	91	91

POWERTRAIN

	XF 858 SNO PRO	XF 400	XF 600 SNO PRO	XF 858	XF 858 SNO PRO SG
Drive Clutch ?	ADAPT	CVTech Trailbloc	ADAPT	ADAPT	ADAPT
Driven Clutch ?	ADAPT	CV Tech Invance	ADAPT	ADAPT	ADAPT
Drive System	AC Trail Belt Drive	Arctic Drive System	AC Trail Belt Drive	AC Trail Belt Drive	AC Trail Belt Drive
Brakes	Stealth Hydraulic Master Cylinder	Stealth Hydraulic Master Cylinder	Stealth Hydraulic Master Cylinder	Stealth Hydraulic Master Cylinder	Stealth Hydraulic Master Cylinder
Clutch Calibration ?	0-5,000 ft	0-5,000 ft	0-5,000 ft	0-5,000 ft	0-5,000 ft
Gearing	27/60	19/50	27/60	27/60	27/60
Chain Pitch	Belt	90	Belt	Belt	Belt
Track Drive Sprocket ?	9 Tooth, 2.86 Pitch, Exvolute	8 Tooth, 2.86 Pitch, Involute	9 Tooth, 2.86 Pitch, Exvolute	9 Tooth, 2.86 Pitch, Exvolute	9 Tooth, 2.86 Pitch, Exvolute
Reverse	Push-Button Engine	Push-Button Engine	Push-Button Engine	Push-Button Engine	Push-Button Engine

SUSPENSION


	XF 858 SNO PRO	XF 400	XF 600 SNO PRO	XF 858	XF 858 SNO PRO SG
Front Suspension	AWS 39	Arctic Mountain Suspension (AMS)	AWS 39	AWS 39	AWS 39
Ski Shocks	AC5S	Hydraulic Twin Tube	AC5S	Fox iQS3	AC5S
Sway Bar ?	Standard	N/A	Standard	Standard	Standard
Front Travel	7.5 in	7.2 in	7.5 in	7.5 in	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	XTRA-ACTION with dual shocks & adjustable torsion springs	CROSS-ACTION II w/ 3 Wheel Rear Axle Assembly, Torque-Sensing Link Rear Arm, Adjustable Torsion Springs & Elevated Rear Wheel	CROSS-ACTION II w/ 3 Wheel Rear Axle Assembly, Torque-Sensing Link Rear Arm, Adjustable Torsion Springs & Elevated Rear Wheel	CROSS-ACTION II w/ 3 Wheel Rear Axle Assembly, Torque-Sensing Link Rear Arm, Adjustable Torsion Springs & Elevated Rear Wheel
Front Track Shock	AC5S	Hydraulic Twin Tube	AC5S	Arctic Cat IFS	AC5S
Rear Track Shock	AC5S	Hydraulic Twin Tube	AC5S	Fox 2.0 iQS	AC5S
Rear Travel	13.5 in	12.5 in	13.5 in	13.5 in	13.5 in

DIMENSIONS

	XF 858 SNO PRO	XF 400	XF 600 SNO PRO	XF 858	XF 858 SNO PRO SG
Overall Chassis Length	130.5 in	128 in	130.5 in	130.5 in	130.5 in
Overall Chassis Width	48-49 in	44-45 in	48-49 in	48-49 in	48-49 in
Overall Chassis Height	49 in	51 in	49 in	49 in	49 in

	XF 858 SNO PRO	XF 400	XF 600 SNO PRO	XF 858	XF 858 SNO PRO SG
Track Type	Hurricane	Cobra	Hurricane	Hurricane	Hurricane
Track Width	15 in	15 in	15 in	15 in	15 in
Track Length	146 in	146 in	146 in	146 in	146 in
Lug	1.75 in	1.60 in	1.75 in	1.75 in	1.75 in
Pitch 	2.86 in	2.86 in	2.86 in	2.86 in	2.86 in
Ski Stance	38-40 in - Adjustable	37.5-38.5 in - Adjustable	38-40 in - Adjustable	38-40 in - Adjustable	38-40 in - Adjustable
Ski Type/Width	G2 ProClimb - 7 in	Trail - 6 in	G2 ProClimb - 7 in	G2 ProClimb - 7 in	G2 ProClimb - 7 in
Runner Type	Single Runner w/ Carbide	Single Runner	Single Runner w/ Carbide	Single Runner w/ Carbide	Single Runner w/ Carbide

INSTRUMENTATION

	XF 858 SNO PRO	XF 400	XF 600 SNO PRO	XF 858	XF 858 SNO PRO SG
Type of Gauge	Sport or G8 (CAN w/o Group Ride)	Standard	Sport	Deluxe	G8 (CAN w/o Group Ride)
Speedometer	Digital	Digital	Digital	Digital	Digital
Tachometer 	Digital	Digital	Digital	Digital	Digital
Odometer	Digital	Digital	Digital	Digital	Digital
Fuel	Digital	Digital	Digital	Digital	Digital
Oil	LCD Icon (Sport) Digital (G8)	Indicator Light	LCD Icon	Digital	Digital
Coolant	Digital Bar Graph (Sport) LCD Icon	Indicator Light	Digital Bar Graph	LCD Icon	LCD Icon

	XF 858 SNO PRO	XF 400	XF 600 SNO PRO	XF 858	XF 858 SNO PRO SG
	(G8)				
Clock	N/A (Sport) Digital (G8)	N/A	N/A	Digital	Digital
Battery Voltage	N/A (Sport) Digital (G8)	N/A	N/A	Digital	Digital
Altimeter	N/A (Sport) Digital (G8)	N/A	N/A	Digital	Digital
Hours	Digital	Digital	Digital	Digital	Digital

FEATURES

	XF 858 SNO PRO	XF 400	XF 600 SNO PRO	XF 858	XF 858 SNO PRO SG
Color	Black/Green	Black	Black/Green	Black/Green	White
Heat Exchanger ?	Front/Long Tunnel	Front/Long Tunnel	Front/Long Tunnel	Front/Long Tunnel	Front/Long Tunnel
Starter	Push-Button Electric Start	Turnkey Electric Start	Push-Button Electric Start	Push-Button Electric Start	Push-Button Electric Start
Handlebars	Hooked	Hooked	Hooked	Hooked	Hooked
Lighting	LED	Halogen 1-Bulb	LED	LED	LED
Seating	Trail	Mountain	Trail	Trail	Trail
Standard Accessories	12V Outlet, Sport Front Bumper, Integrated Goggle Holder, Hand & Thumb Warmers, Ice Scratchers, Standard Brake Disc, Ratio	Hand & Thumb Warmers, Standard Brake Disc, Standard Steering, Tether Switch	12V Outlet, Sport Front Bumper, Integrated Goggle Holder, Hand & Thumb Warmers, Ice Scratchers, Standard Brake Disc, Ratio	12V Outlet, Sport Front Bumper, Integrated Goggle Holder, Hand & Thumb Warmers, Ice Scratchers, Standard Brake Disc, Ratio	12V Outlet, Sport Front Bumper, Integrated Goggle Holder, Hand & Thumb Warmers, Ice Scratchers, Standard Brake Disc, Ratio

	XF 858 SNO PRO	XF 400	XF 600 SNO PRO	XF 858	XF 858 SNO PRO SG
	Steering, ATACH Rear Storage, Tether Switch, Visor Plug-In		Steering, ATACH Rear Storage, Tether Switch, Visor Plug-In	Steering, ATACH Rear Storage, Tether Switch, Visor Plug-In	Steering, ATACH Rear Storage, Tether Switch, Visor Plug-In
Windshield	5.5 in Low Height	15.5-in High Height	5.5 in Low Height	5.5 in Low Height	5.5 in Low Height

Vehicle specifications are subject to change.