

# PANTERA



## VEHICLE SPECS

### ENGINE

	PANTERA 9000	PANTERA 400	PANTERA 7000
Engine Type	9000 Turbo, 4-Stroke	400, 2-Stroke	7000, 4-Stroke
Displacement <span>?</span>	998cc	397cc	1049cc
Cooling <span>?</span>	Liquid	Liquid	Liquid
Cylinders <span>?</span>	3	1	3
Bore x Stroke <span>?</span>	80 x 66.2 mm	85 x 70 mm	82 x 62.2 mm
Lubrication <span>?</span>	Dry Sump	Electronic Injection	Dry Sump
Ignition	Digital Controlled Coil Induction	Digitally Controlled CDI	Digital Controlled Coil Induction
Engine Stator Output <span>?</span>	545W @ 5000 RPM	270W @ 3000 RPM	515W @ 5000 RPM
Fuel Delivery <span>?</span>	Electronic Fuel Injected (EFI)	Electronic Fuel Injected (EFI)	Electronic Fuel Injected (EFI)
Exhaust	Turbocharger w/ Stainless Steel Muffler	APV w/ Tuned Pipe, Pipe Sensor, Manifold & Stainless Steel Muffler	3-into-1 Stainless Steel Pipe w/ Stainless Steel Muffler
Fuel Capacity	15 gal	11.7 gal	10.7 gal
Oil System Capacity	3.8 qt	3.25 qt	4.4 qt
Coolant System Capacity	6.2 qt	5.0 qt	4.8 qt

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Minimum Octane <span>?</span>	91	91	87

## POWERTRAIN

	PANTERA 9000	PANTERA 400	PANTERA 7000
Drive Clutch <span>?</span>	ADAPT	CVTech Trailbloc	ADAPT
Driven Clutch <span>?</span>	ADAPT	CVTech Invince	ADAPT
Drive System	Arctic Drive System	Arctic Drive System	Arctic Drive System
Brakes	Stealth Hydraulic Master Cylinder	Stealth Hydraulic Master Cylinder	Stealth Hydraulic Master Cylinder
Clutch Calibration <span>?</span>	0-10,000 ft	0-5,000 ft	0-5,000 ft
Gearing	22/48	19/50	21/49
Chain Pitch	90	90	90
Track Drive Sprocket <span>?</span>	9 Tooth, 2.86 Pitch, Exvolute	8 Tooth, 2.86 Pitch, Involute	9 Tooth, 2.86 Pitch, Exvolute
Reverse	Push-Button	Push-Button Engine	Push-Button

## SUSPENSION

	PANTERA 9000	PANTERA 400	PANTERA 7000
Front Suspension	ARS	Arctic Mountain Suspension (AMS)	ARS II
Ski Shocks	Arctic Cat IFP 1.5	Hydraulic Twin Tube	Arctic Cat IFP 1.5
Sway Bar <span>?</span>	Standard	Standard	Standard
Front Travel	9.5 in	7.2 in	9.5 in
Rear Suspension	SLIDE-ACTION Rear Suspension, Coupling Blocks, Torque-Sensing	Slide-Rail, Dual Shock, Adjustable Torsion	SLIDE-ACTION Rear Suspension, Coupling Blocks, Torque-Sensing

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	Link Rear Arm, Adjustable Torsion Springs & Fiberglass Overload Springs	Springs & Overload Springs	Link Rear Arm, Adjustable Torsion Springs & Fiberglass Overload Springs
Front Track Shock	Arctic Cat IFP 1.5	Hydraulic Twin Tube	Arctic Cat IFP 1.5
Rear Track Shock	Arctic Cat IFP 1.5	Hydraulic Twin Tube	Arctic Cat IFP 1.5
Rear Travel	13.5 in	12.5 in	13.5 in

## DIMENSIONS

	PANTERA 9000	PANTERA 400	PANTERA 7000
Overall Chassis Length	129 in	128 in	129 in
Overall Chassis Width	48-49 in	46-47 in	48-49 in
Overall Chassis Height	51 in	51 in	51 in
Track Type	Ripsaw	Ripsaw	Ripsaw
Track Width	15 in	15 in	15 in
Track Length	146 in	146 in	146 in
Lug	1.25 in	1.25 in	1.25 in
Pitch 	2.86 in	2.86 in	2.86 in
Ski Stance	42-43 in - Adjustable	39.5-40.5 in - Adjustable	42-43 in - Adjustable
Ski Type/Width	ProTour - 6 in	Trail - 6 in	ProTour - 6 in
Runner Type	Twin Split	Twin Split	Twin Split

## INSTRUMENTATION

	PANTERA 9000	PANTERA 400	PANTERA 7000
Type of Gauge	G8 (CAN w/o Group Ride)	Standard	Deluxe Digital
Speedometer	Digital	Digital	Digital
Tachometer <span>?</span>	Digital	Digital	Digital
Odometer	Digital	Digital	Digital
Fuel	Digital	Digital	Digital
Oil	Indicator Light	Indicator Light	Indicator Light
Coolant	Digital/Indicator Light	Indicator Light	Digital/Indicator Light
Clock	Digital	N/A	Digital
Battery Voltage	Digital	N/A	Digital
Altimeter	Digital	N/A	Digital
Hours	Digital	Digital	Digital

### FEATURES

	PANTERA 9000	PANTERA 400	PANTERA 7000
Color	Black	Black	Black
Heat Exchanger <span>?</span>	Front/Long Tunnel	Front/Long Tunnel	Front
Starter	Push-Button Electric Start	Turnkey Electric Start	Turnkey Electric Start
Handlebars	Hooked	Hooked	Hooked
Lighting	LED w/ Accent Light	Halogen 1-Bulb	LED w/ Accent Light
Seating	Touring	Mountain w/Passenger	Touring
Standard Accessories	12V Outlet, Adjustable Backrest, Sport Front Bumper, Hand & Thumb Warmers,	Hand & Thumb Warmers, Standard	12V Outlet, Adjustable Backrest, Sport Front Bumper, Hand & Thumb

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	Goggle Holder, Heated Seats, Brake Disc, Mirrors, Electronic Power Steering, Passenger Hand Warmers, Passenger Footrests, Passenger Seat, Passenger Wind Deflectors, Tether Switch, Visor Plug-Ins, 16.4L Rear Storage Compartment & Locking Detachable Storage Cases	Brake Disc, Standard Steering, Tether Switch	Warmers, Radiator, Heated Seats, Brake Disc, Mirrors, Passenger Hand Warmers, Passenger Footrests, Passenger Seat, Passenger Wind Deflectors, Tether Switch, Visor Plug-Ins, 16.4L Rear Storage Compartment
<b>Windshield</b>	14 in Mid-Height	15.5 in High Height	14 in Mid-Height

*Vehicle specifications are subject to change.*