

Alpina dual-track snowmobiles

type Sherpa

Engine	with EURO-automotive and EPA conformity
Displacement	1360 cc.
Cylinders	4 in-line
Cylinders block	aluminum
Cylinder head	light-alloy
Cycle	4-stroke
Camshaft	overhead with timing-belt
Fuel delivery system	Electronic Multi-point Fuel Injection System
Ignition system	Electronic CDI solid state
Cooling system	liquid with integrated dual-radiator plus electric-fans
Engine pre-heater (electric)	standard
Recommended fuel type	unleaded gasoline (RON/MON 95/85)
Lubrication	forced
Electric starter	standard
Exhaust system	3-way exhaust converter with dual lambda-probe and remote muffler
Max. <u>power@5500</u> rpm	75 hp
Max. <u>torque@3400</u> rpm	82 lb-ft (111 Nm)
Drive pulley	4-arms centrifugal clutch
Driven pulley	torque-sensing with rollers and variable-angle helix
Final transmission	Alpina Power-plus with direct drive system (chainless) and ESS
Forward-gears	2 (Low range / Over-drive)
Reverse plus neutral gear	standard
Torque Converter Monitoring System	standard
Tracks	hi-traction profile
Number of tracks	2-Twin
Track carrying structure	Nylon fabric and cord
Track-length (in./mm.)	156 / 3968
Track-width (in./mm.)	20+20 / 500+500 Twin
Lug-height (in./mm.)	1.25 / 32
Tracks suspension	self-leveling ATSS
Steering	composite plastic skis with extra-wide HD-PE skin
Wear bars	Carbide / Koromant
Front-suspensions type (in./mm.)	telescopic suspensions (travel 5-6/8 / 145)
Handlebar	adjustable steel handlebar
Brake system (in./mm.)	disc brake Ø 10-1/2 / 266
Service brake	hydraulic caliper self adjusting
Parking / Emergency brake	mechanical caliper self adjusting
Electric system	12 V. with hi-output alternator (1000 W)
Battery	45 Amp./h
Headlight	with dual elliptical projectors 55+55 W. halogen (H3) and parking-light W5W
Tail-light / Stop light	mini led 0.19/1.38 W
Engine temperature gauge	standard
Electronic engine hourmeter	standard
Electronic tachometer	standard
Electronic speedometer with total and trip odometer	standard
Fuel-level gauge	standard
Check panel with ADAM computer	standard
Electric controls on the handlebar	standard
Electric grips heater	standard
Materials: frame	Steel chassis MIG welded
hood	Fiberglass
Approx. overall length (in./mm.)	137 / 3480
Approx. max. width (in./mm.)	57 / 1446
Load platform capacity (in./mm.)	50x26-1/2 / 1270x680
Estimated dry-weight (lbs./kg.)	1180 / 535
Fuel tank capacity (US-Gallons/Liters)	14.5 / 55
Saddle with electric heater / Backrest	standard / on request
Big-size windshield	standard
Pintle-hitch / 2"x2" receiver-bar	standard / standard

Alpina reserves the right to change specifications at any time without incurring obligations.