

## Alpina dual-track snowmobiles

## type SUPERCLASS 1.2L VVT / 12-valve

Engine emissions conformity	Automotive EURO-6 / EPA
Type	3-Cylinder in-line DOHC / VVT
Cycle	4-stroke
Displacement	1200 cc.
Number of valves	12
Cylinders block	aluminum
Cylinder head	aluminum
Fuel delivery system	Indirect Multipoint Injection System with Electronic Throttle Control (DbW)
Ignition system	electronic
Cooling system	liquid with front radiator and electric-fan (two-speed)
Engine pre-heater (electric)	on request
Recommended fuel type	unleaded gasoline (RON/MON 95/85)
Lubrication	forced
Electric starter	standard
Exhaust system	3-way exhaust converter catalyst with dual lambda-probe and remote muffler
Max. power @ 5750 rpm	82 ps
Max. torque @ 2750 rpm	85 lb-ft / 115 nm
Drive pulley	5-mass centrifugal clutch
Driven pulley	torque-sensing with rollers and variable-angle helix
Gear transmission	AP+2 with Direct Drive System (chainless)
Forward-gears	2 (Low range / High range)
Reverse / Neutral gear	standard / standard
Tracks	hi-traction profile
Number of tracks	2-Twin
Track carrying structure	polyester fabric and cord / rubber
Track-length (in./mm.)	156 / 3968
Track-width (in./mm.)	20+20 / 500+500 Twin
Lug-height (in./mm.)	1.25 / 32
Tracks suspension type / Rear travel (in./mm.)	self-leveling ATSS-3 / 7.65 / 195
Steering	composite plastic-skis with extra-wide HD-PE skin
Wear bars	carbide
Front suspensions type / travel (in./mm.)	dual A-arm independent suspension with spring shock-absorber / 9.45 / 240
Handlebar	adjustable steel handlebar
Brake system (in./mm.)	disc brake Ø 10.5 / 266
Service brake	hydraulic caliper self adjusting
Parking / Emergency brake	mechanical caliper self adjusting
Electric system	12 V. with hi-output alternator (960 Watts)
Battery	50 Amp/h with enhanced start-power
Headlight / Parking-light	dual-headlight with 2 halogen bulbs 55 W. (H11) / LED parking-light
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	standard
Electric controls on the handlebar	standard
Electric grips heater	standard (adjustable)
Saddle with electric heater	standard (adjustable)
Backrest	on request
Big-size windshield	standard
Pintle-hitch	standard
2"x2" receiver-bar	standard
Frame	steel frame MIG welded w/anticorrosion Epox-Acrylic coating and polyester paint
Overall length (in./mm.)	124.5 / 3155
Overall width (in./mm.)	54.5 / 1385
Load platform capacity (in./mm.)	46.5x15/ 1188x380
Est. dry-weight (lbs./kg.)	1210 / 550
Fuel tank capacity (US-Gallons/Liters)	12 / 45

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