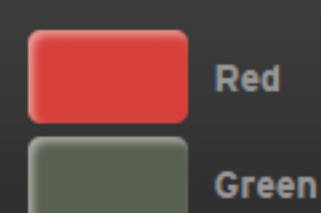




# Alterra 450 4x4

**BUILT FOR OUTSIDE. BUILT TO OUT RIDE.**  
We took the brand-new body style and endless capabilities of the full-sized Alterra, and adapted them for the more compact 450/400 mid-sized models. Part workhorse, part warrior, these machines are more nimble, lightweight and versatile than the competition. Everything from the Duramatic automatic transmission, trail-tuned independent suspension, on-the-fly 2WD/4WD and rear hitch, all the way down to the front winch and powder coated steel rims that give you 10"/25,4 cm of ground clearance. Needless to say, we didn't mess around with these newly styled Alterras.



## FEATURES

### FULLY INDEPENDENT SUSPENSION (MIDSIZE)

The fully independent suspension on the Alterra™ 450 and 400 models gives you an impressive 10 inches of ground clearance and 7 inches of suspension travel on a smaller machine. The double A-arms optimize wheel motion, translating into more responsive steering and better cornering.



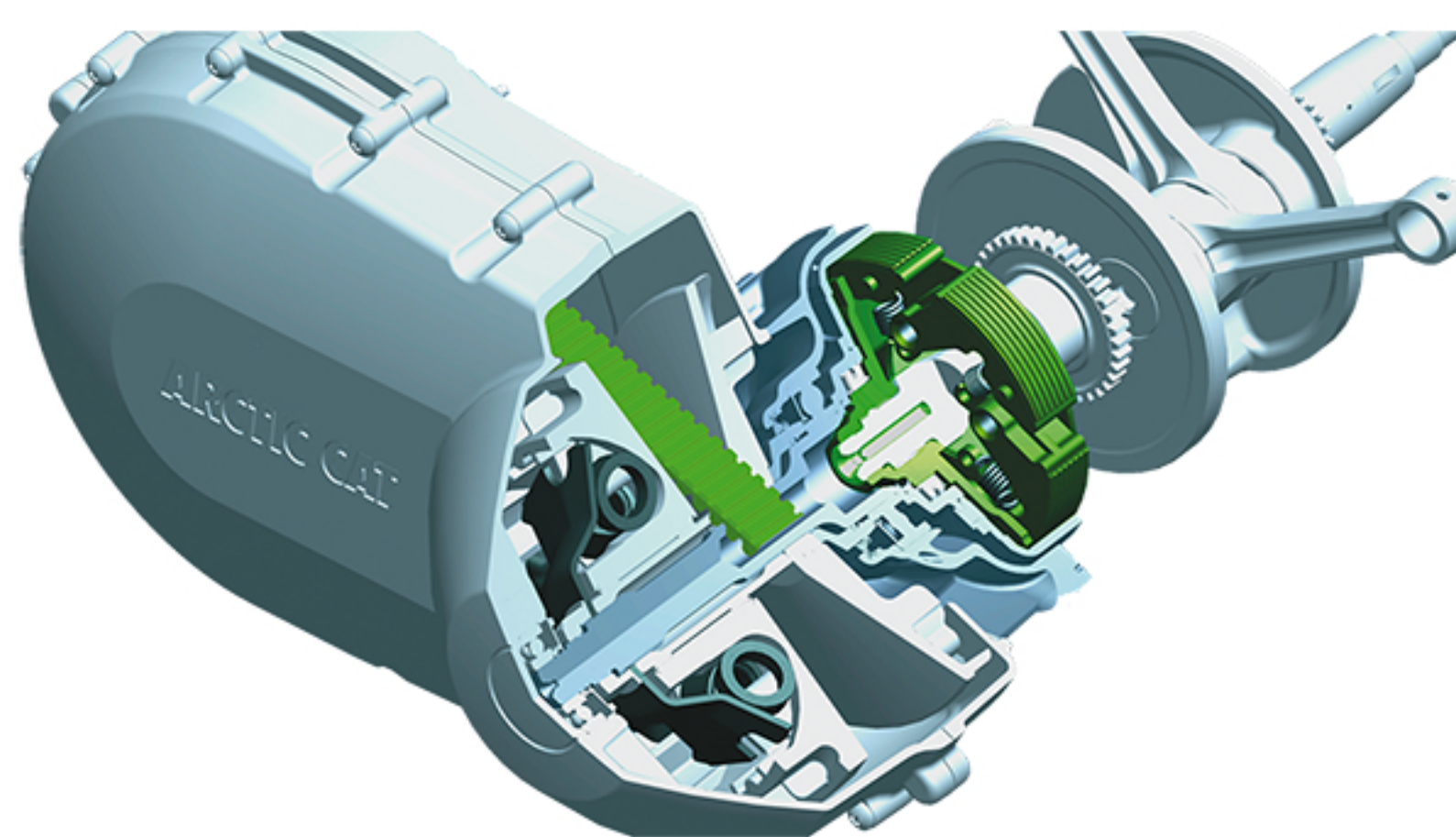
### FRONT AND REAR IMPACT-RESISTANT RACKS

Strong and durable. These impact-resistant racks are rated for 75 lbs. carrying capacity on the front and 150 lbs. on the rear.



### TRANSMISSION AUTOMATIC DURAMATIC

Our Duramatic™ automatic transmission is as bulletproof as they come. It's made of a centrifugal clutch with primary and driven belt clutches. As RPMs rise, the centrifugal clutch engages, allowing the primary clutch to be engaged with the belt at all times, reducing belt wear and extending belt life.



### ALTERRA REAR TOWING DEVICE

All Alterra Models are equipped with a rugged, automotive-style 50mm ball with trailer connector (7-pin) towing device simplifies towing applications.



### ERGONOMICS AND TURNING RADIUS

The new Alterra chassis features a more upright sitting position, delivering improved ergonomics and reducing handling effort. These machines are indeed more maneuverable, with an improved turning radius, while requiring a shorter reach from the rider.



## TECH SPECS

### ENGINE

Bore & Stroke (mm)	89 x 71,2
Engine Type	SOHC, 4-stroke, 4-valve EFI
Engine displacement (cc)	443
Gas / Diesel	Gas
Cooling System	Liquid with fan

### DIMENSIONS

Overall length (cm/in.)	214,1
Overall width (cm/in.)	114,3
Overall height (cm/in.)	118,9
Wheelbase (cm/in.)	121,9
Wheelbase (Short/Long)	Short Wheel Base
Ground Clearance (cm/in.)	25,4 / 10
Dry weight	305 / 672,4

### POWERTRAIN

Transmission	Automatic CVT with EBS
Gear Selection	L / H / N / R
Drive System	2/4 WD Electric
Front brakes	Hydraulic Disc
Rear brakes	Hydraulic Disc

### SUSPENSION

Front Suspension	Double A-Arm
Suspension Travel - Front (cm/in.)	17,8 / 7
Rear Suspension	Double A-Arm
Suspension Travel - Rear (cm/in.)	17,8 / 7

### TYPE APPROVAL

Type Approvals	LOF / Off Road (NH) / T3
Number of Seats	2

### TOWING / HAULING

Rack Capacity - Front (kg/lbs.)	34 / 75
Rack/Box Capacity - Rear (kg/lbs.)	68,1 / 150

### ADDITIONAL SPECS

Alternator Capacity (amps)	23
Fuel Capacity (lt./gal.)	15 / 3,96
Speedometer	Digital
Odometer	Digital
Tire Front	25x8-12
Tire Rear	25x10-12
Features	front mounted 3.000 lbs. / 1.360 kg winch fully independent suspension Duramatic automatic transmission Electronic fuel Injection (EFI) Powder-coated steel rims Impact resistant racks front and rear Hitch w. 50mm ball and trailer connector (7pin)

