

2010

SPECIFICATIONS



Thundercat
1000 H2 LE



700 HI EFI LE

Engine Displacement (cc)	951	695
Engine Type	V-Twin, SOHC, 4-stroke, 4-valve	SOHC, 4-stroke, 4-valve
Bore & Stroke (mm)	92x71.6	102x85
Cooling System	Liquid with fan	Liquid with fan
Transmission	Automatic CVT with EBS, Hi/Lo Range & Reverse	Automatic CVT with EBS, Hi/Lo Range & Reverse
Drive System	2/4 WD + Diff Lock	2/4 WD + Diff Lock
Overall Width (in./cm)	47.5/120.6	47.5/120.6
Overall Height (in./cm)	48/121.9	48/121.9
Overall Length (in./cm)	84.8/215.4	84.8/215.4
Wheelbase (in./cm)	52.5/133.4	50/127
Suspension Travel - Front (in./cm)	10/25.4	10/25.4
Suspension Travel - Rear (in./cm)	10/25.4	10/25.4
Ground Clearance (in./cm)	11/27.9	11/27.9
Suspension Type - Front	Double A-Arm	Double A-Arm
Suspension Type - Rear	Double A-Arm	Double A-Arm
Front Brakes	Hydraulic Disc	Hydraulic Disc
Rear Service Brake	Hydraulic Disc	Hydraulic Disc
Tires - Front (pressure)	25x8-12 (5)	25x8-12 (5)
Tires - Rear (pressure)	25x10-12 (5)	25x10-12 (5)
Fuel Capacity (gal./liters)	5.7/21.6	5.7/21.6
Rack Capacity - Front (lbs./kg)	100/45.4	100/45.4
Rack/Box Storage Capacity - Rear (lbs./kg)	200/90.8	200/90.8
Towing Capacity (lbs./kg)	1050/476.3	1050/476.3
Alternator Capacity (amps)	25.0	25.0
Speedometer	Analog	Analog
Odometer	Digital	Digital
Dry Weight (lbs./kg)	776/352	756/342.9
Minimum Operator Age	16	16
Available Colors	Arctic Metallic Green Paint	Arctic Metallic Green Paint
Special Features	Aluminum Wheels, Front & Rear Bumpers, Winch	Aluminum Wheels, Front & Rear Bumpers, Winch

LE ACCESSORIES

This machine certainly doesn't come limited in the accessory department, that's for sure. Accessories like a protective touring windshield, front and rear deluxe black rack bags and a SpeedRack® propel this LE to the top of the line.

TOURING
WINDSHIELD
1436-233



DELUXE BLACK RACK
BAG - FRONT
1436-083



DELUXE BLACK RACK
BAG - REAR
1436-084

ATVs and ROVs can be hazardous to operate. For your safety always wear a helmet, eye protection, and protective clothing. Never ride on paved surfaces or public roads. Never carry a passenger on a single-rider ATV; never engage in stunt driving; riding and alcohol/drugs don't mix and could cause injury or even death. Avoid excessive speeds and be particularly careful on difficult terrain. **Only ride an ATV that is right for your age. Supervise riders younger than 16.** Always wear a seat belt on ROVs. Never carry a passenger in the cargo box; the passenger must be able to place both feet on the floor while keeping their back against the back of the seat. Arctic Cat recommends that all riders take a training course, and that they read and understand their operator's manual before operation. Along with concerned conservationists everywhere, Arctic Cat urges you to "Tread Lightly" on public and private lands. Ride only on designated areas or trails. Preserve your future riding opportunities by showing respect for the environment, local laws, and the rights of others when riding. For safety or training information in the U.S., call the ATV Safety Institute at (800) 887-2887. In Canada, call the Canada Safety Council (613-739-1535) or see your dealer. Do not shoot from or lean firearms or bows against the ATV or ROV. Maxxis® is a trademark of Maxxis International. Arctic Cat,® Duramatic,® Share Our Passion,® SpeedRack,® and Thundercat® are trademarks or registered trademarks of Arctic Cat Inc. ©2009 Arctic Cat Sales Inc., Thief River Falls, MN 56701. Arctic Cat ATVs are world-class products from Arctic Cat Inc. Printed in the U.S.A.

Specifications subject to change without notice.

treadlightly!®
LEAVING A GOOD IMPRESSION™



Part #5204-057 US/CE ATV90084

LE 2010

ARCTIC CAT®

SHARE OUR PASSION



THUNDERCAT H2 LE

ONCE YOU FIRE UP THE ENGINE, EVERYTHING WILL FEEL YOUR PRESENCE. That's because the mighty Thundercat™ 1000 H2 was built with one idea in mind: power. Massive, behemoth power. A 951cc, liquid-cooled V-Twin with EFI is the heart of all this strength. This machine simply makes all others tremble in comparison.

Features

- Arctic Metallic Green paint
- Maxxis® tires
- Aluminum rims
- Engine: 1000 H2 EFI (industry-leading displacement)
- Duramatic™ automatic transmission w/spike load dampener
- Race-inspired Ride-In suspension
- 11" ground clearance
- On-the-fly 2WD/4WD
- Front differential lock
- Digital/Analog gauge
- Extended chassis
- Heavy-duty bumpers front and rear
- Winch
- 52 1/2" wheelbase for increased control



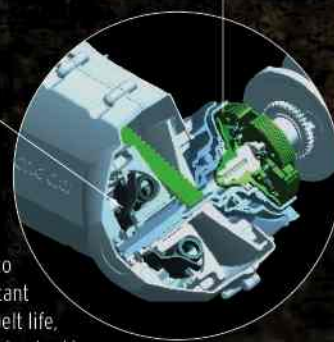
1000 H2 EFI 951cc, liquid-cooled, 90° V-TWIN

**DIGITAL/ANALOG GAUGE**

Displays up to 14 critical information indicators including speedometer, tachometer, clock, hour meter, fuel level, mode button, odometer, tripmeter, gear position, differential lock, high beam, battery condition, temperature and oil pressure.

BELT ENGAGED WITH PRIMARY CLUTCH**DURAMATIC TRANSMISSION**

This durable automatic transmission is made of a centrifugal clutch with primary and driven belt clutches. The centrifugal clutch engages as RPMs rise, allowing the primary clutch to stay engaged with the belt at all times. Constant engagement reduces belt wear and extends belt life, as well as providing true engine braking.

CENTRIFUGAL CLUTCH**WINCH**

With 3000 lbs. of optimum pulling power, this exclusively engineered winch displays amazing strength and durability. A conveniently mounted rocker switch is located on the left handlebar. There's also a fully sealed drivetrain for increased water resistance and 50 feet of cable.



Taking the long off-road home. That's exactly what the 700 H1 LE is all about. Ride-In suspension, 11 inches of ground clearance. And a mighty H1 engine with EFI. There's nothing limiting the whereabouts of this LE.

Features

- Arctic Metallic Green paint
- Aluminum rims
- Engine: 700 H1 EFI
- Duramatic automatic transmission
- Race-inspired Ride-In suspension
- 11" ground clearance
- On-the-fly 2WD/4WD
- Front differential lock
- Digital/Analog gauge
- Heavy-duty bumpers front and rear
- Winch



700 H1 EFI 695cc, liquid-cooled engine with electronic fuel injection



1000 H2 EFI LE
Arctic Metallic Green Paint



700 H1 EFI LE
Arctic Metallic Green Paint

700 H1 LE

HEAVY-DUTY BUMPERS

Heavy-duty 1-in. powder-coated steel with dual-tube construction provides superior protection.