



Arctic Cat Alterra 300 270cc ATV ALTERRA-300

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Product Description

Arctic Cat Alterra 300 2027 270cc ATV

Lightweight yet powerful, the Alterra 300 is the perfect companion for new riders eager to hit the trails. The mid-size ATV blends simplicity with capability. The Alterra 300 carries on Arctic Cat's long tradition of building purpose-driven off-road machines with the engineering quality and feature depth that experienced riders expect from the brand.

Whether you are a first-time rider looking for an approachable platform to learn on or a seasoned enthusiast seeking dependable performance on weekend trail runs, the Arctic Cat Alterra 300 delivers a well-rounded experience. Its combination of 270cc displacement, cvt drivetrain, and rugged chassis construction makes it a competitive choice in the youth ATV segment. With Arctic Cat backing, the Alterra 300 benefits from decades of powersports engineering knowledge and an extensive dealer and support network across North America.

The Alterra 300 is designed specifically for young riders who are ready to experience off-road riding in a safe and controlled format. Made for riders 16 years of age and older. Arctic Cat recommends that all riders take a training course and read their owner's manual thoroughly. Arctic Cat strongly recommends that all young riders complete a certified training course and thoroughly review the owner's manual before riding. The Alterra 300 offers a manageable size, reduced power output, and safety features that allow parents to feel confident about their child's riding experience. The Alterra 300 is backed by a 12 Month warranty.

Engine and Drivetrain

The Alterra 300 is powered by a Liquid-Cooled, Single Cylinder, with Carburetor fuel delivery. Power is routed through a CVT for seamless power delivery across the rev range. The drivetrain setup gives riders the flexibility to tackle technical terrain with confidence, while the gearing remains manageable for everyday trail use.

- Engine displacement: 270cc
- Engine type: Liquid-Cooled, Single Cylinder
- Fuel delivery: Carburetor
- Drivetrain: CVT
- Fuel capacity: 3.2 gal (12 L)
- Starting system: Electric Start

Suspension and Handling

Rider comfort is addressed through a purpose-engineered suspension setup that balances compliance on rough terrain with confident stability at higher speeds. The Arctic Cat Alterra 300 employs a Double A-Arm with 5 in. (12.7 cm) Travel up front and Double A-Arm with 5 in. (12.7 cm) Travel at the rear, providing adequate travel for trail riding. The braking system uses Dual Front Hydraulic Disc, Single Rear Hydraulic Disc to deliver consistent stopping power in wet and dry conditions alike.

- Front suspension: Double A-Arm with 5 in. (12.7 cm) Travel
- Rear suspension: Double A-Arm with 5 in. (12.7 cm) Travel
- Brakes: Dual Front Hydraulic Disc, Single Rear Hydraulic Disc
- Tires: 22 x 7 - 10 front / 22 x 10 - 10 rear
- Ground clearance: 6.5 in. (16.5 cm)
- Wheelbase: 46 in. (117 cm)

Dimensions and Utility

The Alterra 300 is built around a proportioned chassis that fits comfortably in a range of trail conditions. Tipping the scales at 517 lbs (234.5 kg), the ATV remains manageable while still offering the structural rigidity riders depend on over repeated use. With a towing capacity of 500 lbs. (226.8 kg), and 100 lbs. (45.4 kg) rear rack capacity, the Alterra 300 doubles as a working machine capable of assisting with light property and farm tasks.

- Overall length: 72.6 in. (184.5 cm)
- Overall width: 41.3 in. (105 cm)
- Overall height: 45.8 in. (116 cm)
- Weight (dry): 517 lbs (234.5 kg)
- Towing capacity: 500 lbs. (226.8 kg)
- Hitch: Hitch Plate
- Front rack capacity: 50 lbs. (22.7 kg)
- Rear rack capacity: 100 lbs. (45.4 kg)
- Total rider and cargo capacity: 325 lbs (147.4 kg)

Features and Technology

Arctic Cat has equipped the Alterra 300 with a range of standard features that improve the riding experience without adding unnecessary complexity. The digital multifunction gauge keeps the rider informed of key vehicle data at all times. Lighting consists of dual high/low beam halogen headlights and dual halogen brake light/tail light, providing good visibility for morning or evening rides. A full length skid plate protects the undercarriage on rocky or uneven terrain. Available in Marsh Green, the Alterra 300 presents a clean, trail-ready appearance.

- Instrumentation: Digital Multifunction Gauge
 - Lighting: Dual High/Low Beam Halogen Headlights and Dual Halogen Brake Light/Tail Light
 - Skid plate: Full Length
 - Available colors: Marsh Green
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