

# DON'T WASTE YOUR VACATION.



AURORA R

## AURORA

Make the most out of the two or three weeks of vacation time you get. It starts in the open air of the outdoors. Breathe it all in and take advantage of the time you get with the ones who share your love of riding. The 2024 amphibious Aurora 8x8 Series will do all the work. As the premium platform for ARGO, this powerful XTV has massive V-Twin engine options that give you the high-performance power to go far away from your demanding job. And with its Instant Torque Clutch (ITC) technology and ARGO Progressive Steering (APS), it will feel like the easy, stress-free vacation you deserve. If your vacay involves treacherous terrain, consider the Aurora R with certified ROPS and the ability for water fording. Now block off your calendar and go.



*Aurora R (Image depicts water foraging)*



**ARGO Progressive Steering (APS)**



**Instant Torque Clutch (ITC)**



**Big Bore V-Twin Engine**



**AURORA HIGHLIGHTS**

- KX 800, LX 850 or VX 950 V-Twin Engine
- ARGO Admiral Transmission
- ARGO Progressive Steering (APS)
- Instant Torque Clutch (ITC)
- Easy-Access Grease System
- 25" Tires
- 9" Beadlock Steel Rims
- Side Seats
- Front and Rear Flat Floor with Rubber Mats
- Steel Fuel Tank
- Premium Gauge
- Dual Hi/Low Projector Beam Headlights
- Hi-Vis LED Taillights
- Heat-Reflective Firewall
- Premium HDPE Body Plastics
- Certified ROPS (Aurora R)

## **SPECS DON'T INCLUDE HOW MANY HAIRS WILL STAND STRAIGHT UP.**

The invigorating feeling behind the power of our engines and the performance of our transmissions is a feeling like no other. You'll quickly understand when riding an ARGO XTV that we give it 110% every year. Our technology and innovation continue to outperform previous metrics because our goal with each new model year is to make every inch better. Better power. Better performance. Better ride. We push to Know No Boundaries, and these three words are the driving force behind ARGO and the people who make ARGO the #1 amphibious XTV company in the world. Rev it up and go where others can't.

High-performance 4-cycle, twin-cylinder, OHV, low-vibration engines deliver clean, dependable power for your ARGO.

- VX 650 (Carb) V-Twin Fan Cooled
- LX 650 HO (Carb) V-Twin Fan Cooled
- VX 700 (EFI) V-Twin Fan Cooled
- KX 800 (EFI) V-Twin Liquid Cooled
- LX 850 (EFI) V-Twin Fan Cooled
- VX 950 (EFI) V-Twin Fan Cooled



### **VX 650 AND VX 700 ENGINE**

These V-Twin fan-cooled engines are lightweight and compact to handle the most demanding terrain. Available on Frontier Series.

### **LX 650 HO ENGINE**

This Hi-Output (HO) V-Twin fan-cooled engine is engineered with a proprietary cyclonic-style air cleaner with a dual-bore carburetor, delivering 21% more power, plus higher torque.



### **KX 800 ENGINE**

This V-Twin liquid-cooled engine provides the perfect balance of horsepower and torque. Available on Aurora and Conquest Series.



### **LX 850 ENGINE**

This V-Twin fan-cooled engine is specifically designed with advanced technology and created to deliver optimal performance, power and torque when you need it, while providing smoother, quieter and easier starting operation. Available on Aurora Series.



### **VX 950 ENGINE**

This V-Twin fan-cooled engine is built to never let you down. Big Block™ performance that delivers our highest horsepower and highest torque is available on the Aurora and Conquest Series.

**FRONTIER SERIES**



**CLASSIC with APS**

The ARGO Classic transmission is our simplest design and operates like a mechanical skid steer, which gives it incredible maneuverability. In order to provide vehicle steering, braking force is applied directly to the output of the appropriate side of the transmission based on operator steering input. In both high and low range, the Classic transmission provides zero-radius turns to get you in and around extreme terrain.

ARGO Progressive Steering (APS) with the Classic transmission achieves a smooth and comfortable drive experience in all XTVs in the Frontier Series.

**AURORA SERIES**



**ADMIRAL with APS**

The ARGO Admiral with ARGO Progressive Steering (APS) is an innovation in braking force application to the transmission steering differential. By adding a spring element between the handlebars and the brake system, we have achieved a progressive dual-rate steering system.

This development, combined with the Admiral transmission, is a technological milestone that gives the ultimate driver experience. Steering events are effortless and confidence inspiring, offering the smoothest turning available in an ARGO XTV.

**CONQUEST SERIES**



**ADMIRAL**

The ARGO Admiral transmission uses complex gearing, including dual differentials on the output shafts. When the driver is steering, the braking force is not applied to the output shafts but to a steering differential, which translates to a vastly different driving experience.

While the driver is steering in high gear, the output shafts rotate at a 3:1 ratio, yielding smoother, gentler steering. Although there's no ability for zero turn in high range, selecting low range enables operation similar to a traditional skid-steer vehicle offering a zero-radius turn.

**DRIVE TECHNOLOGY.**

The ARGO Instant Torque Drive System (ITDS) dramatically improves low-end torque and increases acceleration. The Instant Torque Clutch (ITC) is designed to provide the optimal gear ratio, shifting seamlessly throughout the full range to utilize the massive torque and power of our engines.



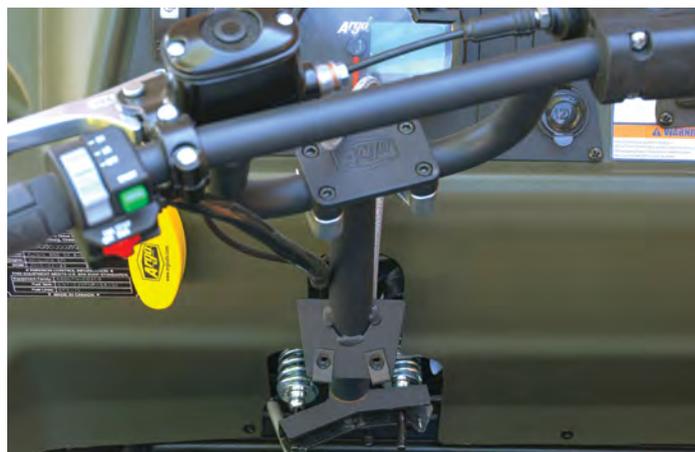
## ARGO PROGRESSIVE STEERING (APS).

APS has innovated braking force application to the transmission steering differential. The brakes are an integral part of steering an ARGO. To remove the traditional skid-steering jerkiness, we added a spring element between the handlebars and the brake system to achieve a progressive dual-rate steering system. The result is ARGO Progressive Steering (APS).

APS, combined with the Admiral and Classic transmissions, is a technological milestone for ARGO that delivers the ultimate driver experience. Steering is effortless, and APS provides confidence-inspiring handling for all riders. This offers improved controllability and the smoothest turning available in an ARGO XTV. It's in a class of its own.

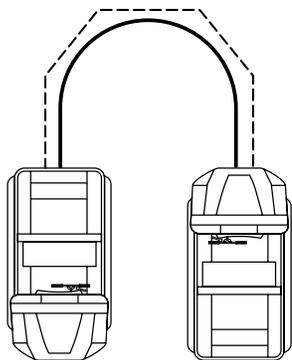
### SILKY-SMOOTH CORNERING AND SKID-STEERING CAPABILITY FOR TIGHT SPOTS.

APS makes the ARGO XTV as fun and comfortable to drive as any side-by-side.



By adding a spring element between the handlebars and the brake system, we achieved a progressive dual-rate steering system.

Steering is now effortless, with an increase of a 4-times-wider range of steering motion that offers the smoothest turning available in an ARGO XTV.



— ARGO  
PROGRESSIVE STEERING

- - - TRADITIONAL  
SKID STEERING

## ***SUSPENSION SYSTEM.***

Newcomers can't believe there isn't a traditional suspension system on our XTVs. Riding an ARGO is smooth and comfortable because of one-of-a-kind tires and rims. These tires can absorb all the shock of extreme terrain with ease.



### ***LOW-PRESSURE TIRES***

ARGO tires are custom engineered to provide propulsion for the vehicle when used amphibiously or to provide superior traction when off-roading in challenging terrain.

### ***BEADLOCK RIMS***

Our signature beadlock steel rims. These premium rims allow operators to adjust tire pressure to the terrain. The beadlock feature keeps the tire firmly fixed to the rim in rugged terrain while providing a 30% smoother ride.

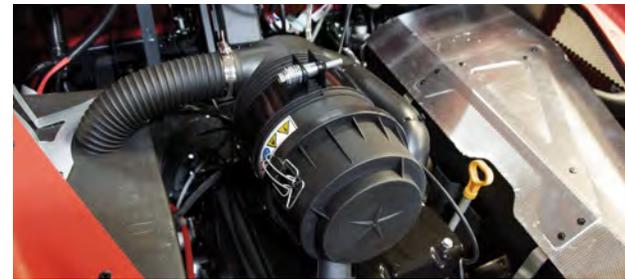
### ***RUBBER TRACKS***

ARGO heavy-duty rubber tracks provide optimum flotation over snow or swamp with minimal ground pressure. They provide exceptional traction, are lightweight and have low-rolling resistance. Easily installed around the tires.



### ***AMPHIBIOUS BODY***

The one-piece lower body is the signature ARGO design feature. Its smooth, durable underbody floats over potential snags, stumps and outcrops, as well as swamps and water.



### ***REDUCED UNDERHOOD TEMPERATURE***

To ensure comfort for the operator and passengers, heat-reflective and absorptive material is integrated into the firewall. A composite exhaust shroud goes one step further and effectively redirects heat while producing a subtle note from the exhaust.