

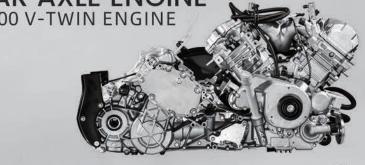




INTEGRATED REAR AXLE ENGINE 1000 V-TWIN ENGINE



650 V-TWIN ENGINE





850 V-TWIN ENGINE



1000 V-TWIN ENGINE



V-TWIN ENGINE SERIES

1,000 INNOVATIONS

Unleash Unparalleled Power with Unmatched Durability:

The AODES V-Twin engine family (650cc, 850cc, 1000cc) and the integrated rear axle 1000cc engine, featured in the Pathcross and Workcross Series ATVs and UTVs, set the gold standard in performance and reliability. Designed to dominate every off-road scenario weather it's work, recreation, sport, or adventure. These engines provide the ultimate solution for all your needs.











PATHCROSS 550 S/L

EXCEPTIONAL VERSATILITY FOR ALL ADVENTURES

With a powerful 495.3cc single-cylinder engine and 267mm (10.5 in) ground clearance, this ATV is designed to dominate rugged trails and diverse terrain. Its advanced suspension system ensures smooth handling, while the electronic fuel injection optimizes efficiency and performance.

BUILT FOR POWER AND UTILITY

The Pathcross 550 excels with an impressive towing capacity of 161kg (355lbs) and a cargo rack capacity of up to 30kg (67lbs), combining raw power with practical utility for every ride. Its lightweight yet durable design guarantees stability and reliability, perfect for demanding tasks and adrenaline-pumping adventures.









PATHCROSS 650 S/L

TRUE ON DEMAND 4X4

The Pathcross Series is equipped with a versatile front differential system featuring selectable modes: 2WD, 4x4, and locking front 4x4. The locking mechanism synchronizes the front wheels for optimal power transfer, improving stability and performance on rugged and uneven terrain.

MULTI-FUNCTION INSTRUMENTION

The new 8 inch digital touchscreen display allows you to adjust EPS settings (Soft, Med, Firm) and Tire Size, plus you can view maintance reminders and fault codes, RPM, Vehicle speed, Fuel and Oil levels at a glance with ease.















PATHCROSS 850 S/L

3500 LB WINCH: YOUR RECOVERY SOLUTION

Standard on the Pathcross Series, the 3500lbs winch is equipped with a high-tensile strength synthetic winch rope and a durable steel winch hook, ensuring efficient recovery in the toughest conditions. The powerful waterproof motor delivers consistent pulling power, making it an indispensable tool for off-road adventures and emergency situations.

TAILORED COMFORT: INDEPENDENT SUSPENSION WITH INFINITE ADJUSTABILITY

Independent double A-Arm suspension with 18 way clicker style, rebound and compression adjustable gas coil over shocks, and adjustable coil over spring rate keeps you in total control no matter how rugged the terrain gets, allowing you to work hard on any job site and play even harder on any trail.















Desert Brown True Timber





PATHCROSS 1000 S/L

HIGHER GROUND CLEARANCE, LONGER TRAVEL OF SUSPENSION

The Pathcross Series has 292mm (11.5in) of ground clearance with 254mm (10in) of suspension travel, designed to tackle rugged terrain. The high ground clearance allows for better obstacle navigation, while the long suspension travel ensures a smooth and comfortable ride, no mater how far Beyond Roads you may go.

EXCEPTIONAL STOPPING POWER

Stay in total control and stop on a dime with four wheel Duel Vented Disk Brakes and Hydraulic Two Piston Callipers.





Desert Brown True Timber









PATHCROSS MUD PRO S

MUD SPECIFIC, FACTORY BUILT.

The Pathcross Mud Pro comes equiped with a factory installed rack mounted radiator with an inverted cooling fan, optimizing engine cooling and minimizing build up of dirt and mud when wading deep into uncharted territories.

KEEP THE ELEMENTS OUT

Handel bar height snorkles with a shielded clutch and advanced engine ducting system allows you to dive into and navigate through your favorite mud hole with ease.





Titanium Grey Grey/ Golden

True Timber







PATHCROSS MUD PRO L

14" BEADLOCK WHEELS

Beadlock wheels secure the tire's bead to the rim, preventing slippage in low-pressure conditions. Featuring a high-strength outer ring bolted to the wheel, they ensure precise torque distribution and enhanced traction. Constructed from 6061-T6 aluminum, our beadlock wheels provide superior stability and performance on rugged terrains, making them essential for off-road adventures.







True Timber

30" MUD SPECIFIC TIRES

Take on the muskeg with ease and experience more traction with 30" CST mud tires, designed to keep you moving through any terrain.













WORKCROSS 550-2

POWER AND PRECISION REDEFINED

The Workcross 550 features a 495.3cc single-cylinder, 4-stroke engine with 46Nm (34ft-lbs) of torque at 5800rpm, ensuring peak performance for the toughest terrain. With advanced DELPHI electronic fuel injection and CV-TECH CVT transmission, it delivers seamless power and efficiency for work and pleasure.







WORKCROSS 650-3 HV

BUILT TO CONQUER, ENGINEERED FOR COMFORT

Featuring a ground clearance of 285mm (11.5 in) and a robust towing capacity of 798 kg (1760 lbs), the Workcross 650 is the ultimate UTV for heavy-duty tasks. Its double A-arm independent suspension with pre load adjustable, oil-dampend shocks guarantees unmatched stability and comfort on uneven ground.







WORKCROSS 850-3 HV

VARIETY OF MODELS

The chassis modular design allows for the production of six unique vehicles, each tailored to a certain set of demands and preferences. These vehicles range in size from 650cc to 1000cc, and seat three to six passangers. Whether you're seeking adventure with your family or working on the farm, you'll have plenty of options to choose from.







WORKCROSS 850-6

REMARKABLE VERSATILITY

Versatile and rugged, the Aodes Workcross Side x Sides features a digital touchscreen display with Bluetooth and navigation. Its robust suspension, high ground clearance, and all-terrain tires ensure off-road capability. Work-ready options include a tow hitch and gas shock assist dump bed.















WORKCROSS 1000-3

FEATURE PACKED

Standard options include a tempered glass front windshield with wiper blade, tempered glass rear windshield, polycarbonate roof and doors, mirrors, turn signals & hazard lights, 31in LED roof mount light bar, 3500lbs winch. The workcross series offers much more then meets the eye.













WORKCROSS 1000-3 HV/HVAC

CONTROLL YOUR CLIMATE

Factory-installed HVAC systems provide year-round comfort. The heating system quickly warms the cabin, while the ventilation system ensures fresh air circulation. The variable-speed AC compressor delivers rapid cooling, even at low engine RPMs.















WORKCROSS 1000-6

OPTIMIZED DESIGN

WORK HARD, PLAY HARD. Take your family on adventures or maximize job site capacity. Our 6-seat crew cab combines strength and comfort. The 1000cc DHOC motor and CV Tech clutch system let you excel on trails or at work. The adjustable gas coilover suspension ensures a smooth ride. The Workcross 1000-6 is perfect for work and family fun.















WORKCROSS 1000-6 HV/HVAC

PREMIUM DRIVER EXPERIENCE

The factory installed insulated sealed cab system includes a tempered glass windshield and roll down side windows. protecting you from dust, dirt and water, and reduces in cab noise. This allows you to enjoy conversation and comfort in rainy, snowy or dusty conditions.



















TRAILCROSS 250/400 GOLF/DUMP-BOX

REMOVABLE DUMP BED

The modular design features a removable dump bed that can be swapped with rear seats. This allows you to easily switch between hauling cargo and transporting extra passengers, enhancing versatility for various applications.

FOLDABLE REAR SEAT BED

The rear seats fold down into a flat bed, providing extra storage space for tools and accessories. This feature enhances your ability to carry everything you need for your tasks.



SHAFT DRIVE

Shaft drives are durable and low maintenance, protected from dirt and weather. They offer smooth, quiet operation with fewer adjustments, making them reliable for long-term use.

FRONT & REAR INDEPENDENT DUAL A-ARM

Double wishbone coil over suspension allows each wheel to act and react independently from the others which delivers a more comfortable driver & passenger experience.









E-TRAILCROSS

REFINED PERFORMANCE

The E-Trailcross features a powerful 48V 150AH lithium battery, a robust 400A controller, and a 48-Volt AC, 6.7 HP motor. This combination ensures strong and efficient performance, making the Trailcross a reliable and high-performance vehicle ready for anything.











LESS DOWN TIME

Forget about oil changes, filter replacements, spark plugs or clutch maintenance. Scheduled maintenance costs for the E-Trailcross series are estimated to be 65% less than the average costs for similar gas powered vehicles.









E-WORKCROSS

POWERFUL ELECTRIC MOTOR

The E-Workcross is equipped with a 30kW (40 hp) electric motor, generating a peak torque of 130Nm (95 ft-lb). This setup guarantees exceptional off-road power and performance.

OUTSTANDING CARGO CAPACITY

The E-WORKCROSS features a cargo bed capacity of 454 kg (1000 lbs) and a towing capacity of 800 kg (1765 lbs), providing substantial transport and towing capabilities. This configuration makes it highly suitable for both professional applications and recreational use.









LIQUID COOLING & LONG RANGE

The E-WORKCROSS incorporates advanced liquid cooling technology to ensure optimal motor temperatures. Coupled with a 105Ah lithium iron phosphate battery, this configuration provides an impressive range of up to 160 km, making it ideal for extended rides.









IFEATURE

YOUR WINTER HANDYMAN

The Alpinecross snowmobile combines immense strength with a refined ride, perfect for tackling tough jobs in remote locations. With heavy hauling capacity and long, wide tracks, it delivers exceptional flotation and traction to get you where you need to go. Built for power and precision, the Alpinecross is your reliable winter workhorse.

SHARE THE EXPERIANCE

The Alpinecross comes with a rear 2-up passenger seat featuring integrated handguards and heated grips, keeping both riders warm and secure. Plus, the RCA outlet ensures your helmet stays fog-free, enhancing visibility and safety in winter conditions. This snowmobile is all about comfort and practicality.













Double A-Arm Independent

Preloaded oil damped





Double A-Arm Independent

Nitrogen Reservoir 18 Way Clicker









PATHCROSS	550 -S/L
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Double A-Arm Independent

Preloaded oil damped

Double A-Arm Independent

Nitrogen Reservoir 18 Way Clicker

PATHCROSS 650/850/1000 -S/L PATHCROSS 1000 -S/L MUD PRO

Double A-Arm Independent

Nitrogen Reservoir 18 Way Clicker

WORKCROSS 650/800 -3/-6 &HV

Double A-Arm Independent

Preloaded oil damped

WORKCROSS 1000-3/-6 HV/HVAC

E-WORKCROSS

Double A-Arm Independent

Nitrogen Reservoir 18 Way Clicker

E-TRAILCROSS DUMP BED

Double A-Arm Independent/

Single Shock Swing Arm

Preloaded Oil Damped

TRAILCROSS 250/400 GOLF

TRAILCROSS 250/400 DUMP BED

Double A-Arm Independent/ Single

Shock Swing Arm

Preloaded Oil Damped

ALPINECROSS 1000	

	L×W×H(mm)	S:2055×1172×1260 / L:2215×1172×1260	S:2298×1246×1335 / L:2450x1246x1400	S:2298×1246×1335 / L:2450×1246 ×1400	2895×1445×1970	(3)3041×1663×2090 /(6)3866×1663×2090
쯢	Wheelbase(mm)	S:1300 / L:1460	S:1348 / L:1508	S:1348 / L:1508	1950	(3) 2145 / (6) 2970
BASIC PARAMETER	Minimum ground clearance (mm)	265	296	334	285	310
I BA	Max speed(km/h)	115	115kmh	115kmh	90kmh	650cc-90kmh /800cc-100kmh
2	Cargo bed capacity	_	_	_	363kgs	454kgs
ST	Fuel tank capacity(L)	20	22	22	35	48
	Bed dimension(mm)	-	_	-	917×1322×287	917×1322×287
	Motor Type	Single cylinder, Four-Stroke	V-twin, Four-stroke	V-twin, Four-stroke	Single cylinder, Four-Stroke	V-twin, Four-stroke,
ш		Liquid-cooled	Liquid-cooled	Liquid-cooled	Liquid-cooled	Liquid-cooled
ENGINE	Displacement(cc)	495.3	649/800/976	976	495.3	649/800
ā	Maximum power (kW)	28	39.5/44/63.7	63.7	28	39/44
	Maximum torque (N·m)	46	62/73/101	101	46	57/73
	Transmission	Shaft drive / CVT / L-H-N-R-P	Shaft drive /CVT / L-H-N-R-P	Shaft Drive / CVT / L-H-N-R-P	Shaft Drive / CVT / L-H-N-R-P	Shaft Drive / CVT / L-H-N-R-P
	Drive train	2WD-4WD-4WD Lock	2WD-4WD-4WD Lock	2WD-4WD-4WD Lock	2WD-4WD-4WD Lock	2WD-4WD-4WD Lock
1 =	Front brake	Disc brake	Disc brake	Disc brake	Disc brake	Disc brake
	Rear brake	Disc brake	Disc brake	Disc brake	Disc brake	Disc brake
MISSI	Parking brake	Hand brake	Hand brake	Hand brake	Manual Hand Brake	Electrical Parking Brake
TRANS	Front Wheel /Ski Spec.	Alloy Wheel 26×8-R12	Alloy Wheel 26×9-R14	Alloy Wheel 30×9-R14	Alloy Wheel 25×8-R12	(650) 26×9-R14/ (850) 27×9-R14
	Rear Wheel /Track Spec.	Alloy Wheel 26×10-R12	Alloy Wheel 26×11-R14	Alloy Wheel 30×11-R14	Alloy Wheel 25×10-R12	(650) 26×11-R14/ (850) 27×11-R14
	Aluminum alloy wheel O	O Aluminum Alloy Wheel	O Aluminum Alloy Wheel	O Aluminum Alloy Beadlock Wheel	O Aluminum Alloy Wheel	O Aluminum Alloy Wheel
	Steel rim ●	-	-	-	-	-
EQUIPMENT	Seats number	1-2 seats	1-2 seats	1-2 seats	2 seats	3 seats/6 seats
Ē	Collapsible	-	_	_	Yes, except Driver seat	Yes, except Driver seat

(3)3075×1650×1980 /(6)3866×1663×2090	3075×1650×1980	2645×1340×1825	2895×1289×1870	2645×1340×1825	3590×1195×1481
(3) 2145/ (6) 2970	2145	1840	1840	1840	1077
310	310	190	190	190	180
100kmh	90kmh	40kmh	40kmh	40kmh	120kmh
454kgs	454kgs	150kgs	_	1185×775.5×224.5	880
48	Range: 160km	Range: 90km	25.3	25.3	34
917×1322×287	917×1322×287	792×1180×240	_	_	-
V-twin, Four-stroke,	96-Volt AC	48-Volt AC	4-stroke, Single-Cylinder,	4-stroke, Single-Cylinder,	V-twin, Four-stroke,
Liquid-cooled	Battery: Lithium iron phosphate	Battery: Lithium Ion battery	Oil-cooled	Oil-cooled	Liquid-cooled
976	Motor Power: 15kW (20 hp)	Motor Power: 5.0 kW (6.7 HP)	(250cc) 177.3 / (400cc) 287.2	(250cc) 177.3 / (400cc) 287.2	976
53	Peak Motor Power: 30KW (40 hp)	Peak Motor Power: 18KW (25 HP)	(250cc) 9 / (400cc) 21	(250cc) 9 / (400cc) 21	63.7
85	Battery Capacity: 2×105AH(2×11KWH)	Battery Capacity: 48V 25A, UL	(250cc) 13.2 / (400cc) 26.5	(250cc) 13.2 / (400cc) 26.5	101
Shaft Drive / CVT / L-H-N-R-P	Shaft Drive	Shaft Drive	Chain Drive/ Shaft Drive	Chain Drive/ Shaft Drive	Chain drive
2WD-4WD-4WD Lock	2WD-4WD-4WD Lock	2WD	2WD	2WD	Track
Disc brake	Disc brake	Disc brake	Disc brake	Disc brake	-
Disc brake	Disc brake	Disc brake	Disc brake	Disc brake	Disc brake
Electrical Parking Brake	Electrical Parking Brake	Handle brake	Hand brake	Hand brake	Hand brake
Alloy Wheel 27×9-R14	Alloy Wheel 27×9-R14	Alloy Wheel 24×8-R12	Alloy Wheel 24×8-R12	Alloy Wheel 24×8-R12	Ski Spec: 1034×185×175
Alloy Wheel 27×11-R14	Alloy Wheel 27×11-R14	Alloy Wheel 24×8-R12	Alloy Wheel 24×8-R12	Alloy Wheel 24×8-R12	Track Spec: 4140.5×444×45.7
Aluminum Alloy Beadlock Wheel	O Aluminum Alloy Wheel	O Aluminum Alloy Wheel	O Aluminum Alloy Wheel	O Aluminum Alloy Wheel	_
-	-	-	_	_	_
3 seats/6 seats	2 seats	2 seats	2-4 seats	2 seats	2 seats
Yes, except Driver seat	_	_		_	_

Double A-Arm Independent/ Single

Shock Swing Arm

Preloaded Oil Damped

Front/Rear Suspension

Double A-arm suspension

Double center suspension

Adjustable Coilover Shocks