



# KUBOTA TRACTOR CORPORATION

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# SIDEKICK

Durability meets speed



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# V

KUBOTA 4WD GASOLINE UTILITY VEHICLE

# RTV-XG850

# SIDEKICK

For Earth, For Life  
Kubota

## Specifications

Model name		RTV-XG850			
Type	General purpose			Worksite	Special
Body color	Orange			Orange, Green	RealTree® AP Camouflage
Engine	Type	2-cylinders, 4-cycle, Gas, DOHC			
	Displacement	cc	851		
	Horsepower	HP (kW) /rpm	48.3 (36) / 5,750		
	Cooling system	Liquid			
	Battery	Ah, CCA	56, 650		
Transmission		CVT PLUS (CVT with centrifugal clutch)			
Gear selection		Hi-Lo range forward, neutral, reverse			
Max. Traveling speed		mph (km/h)	0-40 (0-64.4)		
4WD system	Front differential	Limited-slip differential			
	Rear differential	Foot operated differential lock			
Steering		Speed sensitive Electric Power Steering			
Brakes	Front / Rear	4-wheel hydraulic disc brake			
	Parking brake	Rear wheel, hand operated			
Suspension	Front suspension	Independent, Dual cast iron A-arms with adjustable spring preload			
	Front suspension travel	in. (mm)	9 (229)		
	Rear suspension	Independent with coil over shock			
	Rear suspension travel	in. (mm)	8.5 (216)		
Ground clearance	Front	in. (mm)	9.8 (249)		
	Rear	in. (mm)	9.9 (249)		
Headlights		LED (High-Low) with 2 reflectors			
Occupant Protective System (OPS)	Tubular overhead structure	in. (mm)	2.0 (50.8)		
	Seat belts	3-point			
	Certification	SAE J2194 and OSHA ROPS standards			
Seating		2			
Dimensions	Length	in. (mm)	117 (2,973) *without bumper	119.6 (3,093) *include bumper	
	Width	in. (mm)	63.2 (1,605)		
	Height, overall	in. (mm)	79.5 (2,020) *include ROPS		
	Front tread centers	in. (mm)	52 (1,320)		
	Rear tread centers	in. (mm)	52 (1,320)		
	Wheelbase	in. (mm)	80.5 (2,045)		
Weight	Turning radius	ft. (m)	13.1 (4.0)		
	Weight	lbs. (kg)	1,761 (799) *dry		
Towing capacity		lbs. (kg)	Flat : 2,000 (907.2) / Slope : 1,550 (703)		
Payload capacity		lbs. (kg)	1,435 (651)		
Cargo bed	Material	Steel			
	Width x Length x Depth	in. (mm)	40.5 x 57.5 x 11.4 (1,030 x 1,465 x 290)		
	Volume	cu. F. (m3)	15.2 (0.43)		
	Cargo bed load	lbs. (kg)	1,000 (454) / 600 (272) *California model		
	Dumping system	Manual			
Power Lift		Optional electric hydraulic power lift			
Fuel tank capacity		US gal (L)	8.64 (32.7)		
Sound rating at operator's ear at max rpm		db. (A)	89.8		
Tires	Front and rear	ATV	25 x 10-12, 6-ply		
		HDWS	25 x 10-12, 6-ply	Optional	25 x 10-12, 6-ply
Front guard	Optional	Standard front guard			
Alloy wheel	Optional	Standard			
Steering tilt	Not available	Standard			
Spray-on bed liner	Not available	Optional	Standard		



*"Realtree®" is a registered trademark of Jordan Outdoor Enterprises, Ltd. The company reserves the right to change the above specifications without notice. The values in "Ground clearance" and "Weight" are those of the machine equipped with the tires in the table above. For off-highway use only.*

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# SIDEKICK

Durability meets speed



# DURABILITY MEETS SPEED

As part of Kubota's renowned RTV lineup of utility vehicles, the Sidekick is ready for work on the farm, around the ranch and on your favorite hunting grounds. A powerful 48 HP gasoline engine takes work performance and efficiency to all-new levels

by providing unprecedented acceleration and fast travel speed. With this kind of speed and versatility, you'll get more work done in less time, leaving you with plenty of time to relax and take in the view.

## PART RACEHORSE



RANCHING



HUNTING

## PART WORKHORSE



GENERAL CHORES







# THIS IS WHAT READY FOR ANYTHING LOOKS LIKE

## POWER

Built around a responsive and powerful 48 HP gasoline engine, the Sidekick is a multi-purpose utility vehicle that's ready for work and hunting expedition. Take on any task or terrain with comfortable, convenient and capable features and a 40 mph transport speed.

## PERFORMANCE

Kubota's worry-free CVT Plus (Continuously Variable Transmission) with centrifugal clutch ensures fast response and rugged durability, so you can be ready for anything with an all-terrain utility vehicle that's truly built to perform.

## HANDLING

The standard equipment speed-sensitive 45A EPS (Electronic Power Steering) keeps you safe and stable even when traveling at high speeds across uneven ground. Plus, the independent suspension delivers a smooth ride with plenty of clearance.

## STYLING

Choose from four distinctive colors—Black, Kubota Orange, Green, and RealTree® AP Camo. Every detail from the bold headlights, the rugged cargo panels, the steering wheel, shift knob and instrument panel are functional and fun.

KUBOTA 4WD GASOLINE UTILITY VEHICLE

**RTV-XG850**  
**SIDEKICK**





# POWER

## GET THERE—ANYWHERE—FAST

When the great outdoors calls, jump in your Sidekick and hit the gas. The Sidekick's powerful 48 HP gasoline engine gives you the speed to get there fast. Up to 40 mph fast. And with impressive acceleration and torque, you'll take on every big hill and distant destination with absolute confidence. It's the sort of confidence you get with an advanced all-new twin cylinder engine.



**HORSEPOWER:**  
**48 HP**



### Powerful gas engine

The Sidekick's quick acceleration and high transport speed—up to 40 mph—come from a powerful 48 HP gasoline engine. Equipped with a CVT Plus transmission, this rugged, water-cooled engine provides plenty of torque for an astonishingly quick and smooth take-off. ISC (Idle Speed Control) and highland correction ensure stable power for any situation. The durable starter needs less maintenance. And you'll never have to worry about overheating with a built-in microcomputer that monitors engine oil temperature and sounds an alarm.



### CVT Plus (Continuously Variable Transmission with Centrifugal Clutch)

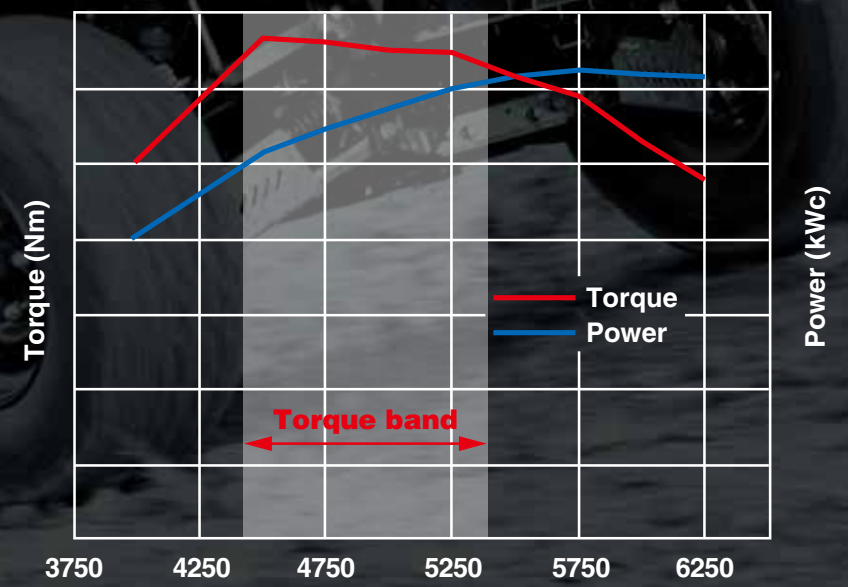
The Sidekick is equipped with Kubota's worry-free CVT Plus transmission. The centrifugal clutch keeps the thick, double-cogged belts tight for minimal slippage, ensuring fast response and excellent belt durability. Fully shielded to keep out dust and water, the CVT Plus also cools the CVT belts with a large cooling fan for even greater durability.



### Power supply

The Sidekick offers electrical power for a wide range of equipment. The regulator and fully shielded generator are controlled by a microcomputer to ensure stable power for any attachment, including a work light, optional LED headlight, heater or winch.

Output Performance (Torque/Power)



**40mph**



# PERFORMANCE

BEST IN CLASS ACCELERATION & HANDLING WITH CARGO



Power and speed combined with agility and stability, provides best in class acceleration and handling. Designed for easy handling at any speed, it's always a comfortable drive thanks to the enhanced speed-sensitive EPS (Electronic Power Steering). Tuned front and rear independent suspension offers a consistently smooth ride with rugged loading performance, while the engine assists braking for greater control and safety during descents. Plus, a selectable full-time 4WD gives you the perfect traction and control on any terrain.



## Speed-sensitive EPS

Light at low-speed and firm at high-speed, the Sidekick's speed-sensitive 45A EPS (Electronic Power Steering) offers exceptional steering control, improving not only handling, but also stability. Standard on all models, the EPS ensures outstanding performance even when the cabin/cargo box is heavily loaded or the snowblade is attached. Operating at higher speeds, EPS safeguards against oversteering, increasing stability and control.



## Front and rear independent suspension

Even when fully loaded, the Sidekick won't bottom out. Front and rear independent suspension delivers a smooth ride with plenty of clearance. It's designed for the perfect balance of comfort and capable loading performance.



## Engine braking

Engine braking—engine-assisted deceleration—gives you dependable control down steep slopes. The Sidekick's one-way sprag and centrifugal clutch provides engine-assisted deceleration, letting you concentrate on steering rather than braking. You'll feel an enhanced sense of control and safety, particularly when traveling downward.



## Selectable full-time 4WD

The selectable full-time 4WD system ensures outstanding traveling performance even under heavy loads, providing superior traction—a class-leading 2,000 lbs. of traction\*—and excellent control under a wide range of terrain conditions. The 4WD system can easily be turned off when 2WD is sufficient for current driving conditions. (\*2,000 lbs. of traction is flat road only. 1,550 lbs. of traction is available on slope.)



# MULTI-USE

ONE MACHINE TO HELP YOU DO IT ALL

Got a big hauling job? Get a Sidekick. It's built to handle a wide range of hauling jobs, from gear and supplies to tools and materials. And it can carry a lot, up to 15.2 cubic feet or half a ton (1,000 lbs\*.) in a rugged steel cargo box with optional electric hydraulic lift for fast and effortless dumping.

The Sidekick is even ready to tow your boat, trailer and more by providing a class-leading 2,000 lbs. of towing capacity and standard trailer hitch. And don't worry about losing your gear in rough terrain. Strong and sturdy steel cargo tie-down hooks help keep it secure.

\*600 lbs. on CA. models



## Towing capacity

Be confident in the power of your Sidekick. With a class-leading 2,000 lbs. (1,500 lbs. on inclines) towing capacity and standard trailer hitch, it's ready for a wide range of towing jobs, from boats to trailers and so much more.



## Carry up to 15.2 cubic feet of cargo

The Sidekick really shines when you've got a big job to do. Its heavy-duty steel cargo box can carry up to 15.2 cubic feet or half a ton (1,000 lbs.) of tools, firewood, gear, supplies, building material—whatever needs to be moved from here to there. Plus, with seriously smooth suspension and extra clearance, the Sidekick won't bottom out. So go ahead, load it up!



## Handle Any Terrain

Limited Slip Differential (LSD) provide exceptional handling in all conditions. The Sidekick 4wd system is design to deliver optimum handling in all terrain condition, even fully loaded with cargo or towing 2,000 lbs. on a trailer.



## Steel cargo bed tie-down hooks

The Sidekick's cargo box is equipped, inside and out, with heavy-duty steel cargo tie-down hooks to help keep your gear and other cargo secure while traveling across uneven terrain.



## Dumping cargo box

Fast and effortless, the Sidekick's cargo box with standard assist damper or optional electric over hydraulic lift makes short work of unloading cargo. Simply lift the cargo box or push the switch to dump and watch as the cargo box rises and your cargo slides out. Now that's easy.



# COMFORT AND CONVENIENCE FOR THE LONG HAUL

Wherever you go, the Sidekick will make the journey comfortable and convenient. From the new ergonomic meter panel steering wheel and shift knob, to the bright LED headlights and a ton of convenience utility features, the Sidekick has everything you need to enjoy the trip.



## Digital Cluster

The smart new meter panel alerts you to all major vehicle functions with seatbelt and parking brake alarms and overheating and intermediate gear control indicators. The modern white LCD display provides excellent visibility at all times, even under difficult lighting conditions.



## Performance enhanced steering wheel and shift knob

Designed to match the Sidekick's bold style, the ergonomic steering wheel and shift knob improve driver experience and overall comfort. The angle of the steering wheel can be adjusted\* to fit your posture for easier handling and greater control. (\*Tilt Steering not available on general purpose model)



## LED headlights

Let your Sidekick lead the way with cutting-edge LED headlights that offer improved brightness and visibility—and last longer, too! For even greater brightness, a 4-headlight option is available.



## Half doors and shoulder guards

Half doors on both sides keep out dirt, brush and other unwanted elements while making it easy to get in and out. Shoulder guards on the ROPS help keep everyone safely inside the vehicle during tight turns.



## 60:40 Split-bench Seats

The split-bench seat style is ergonomically designed to provide hours of working comfort. Providing the appropriate space for both driver and passenger—now that's smart.



## Under-seat storage compartments

Large compartments under the split-bench seats are ideal for storing tools, tie-downs and personal items.



## Glove box

A large glove box on the passenger side provides quick and convenient access to personal items and frequently used gear. For safety and security, the glove box is equipped with a cover and a key\*. (\*glove box door not available on general purpose model)



## Cup holder

A convenient cup holder keeps your beverage tumbler or travel mug secure and always within reach.

## DC outlet

Charge your phone or other electronic device on the go with a convenient DC outlet.



# OPTIONAL CABIN AND ACCESSORIES

Build your own custom Sidekick! These optional cabins and accessories will make your RTV experience more comfortable, personal, and memorable.

Premium roof



Premium audio system



Glass Rear Panel



Sport roof



Sport roof seal panel kit



Poly rear panel



Poly windshield



Poly flip windshield



Glass windshield



Door set

Door insert kits



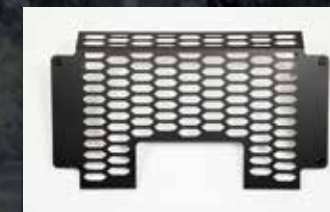
For More optional cab and variety accessories, please see RTV's accessories and attachment brochure or visit our website,

["www.KubotaUSA.com"](http://www.KubotaUSA.com)

## FOR MORE TOUGHNESS



Plastic bumper



Bush guard



Under guard



Rear bumper



Tail lamp guard



A-arm guard (Front / Rear)

## FOR MORE WORKABILITY



Cargo bed rail



Bed extender



Electric hydraulic bed lift kit (left: dump switch / right: lift cylinder)



Front work light

## FOR MORE COMFORT AND CONVENIENCE



LED Headlight



Headrest kit



Mud guard (Front / Rear)