

# RTV

KUBOTA 4WD DIESEL UTILITY VEHICLE

## RTV-X900

For Earth, For Life  
Kubota

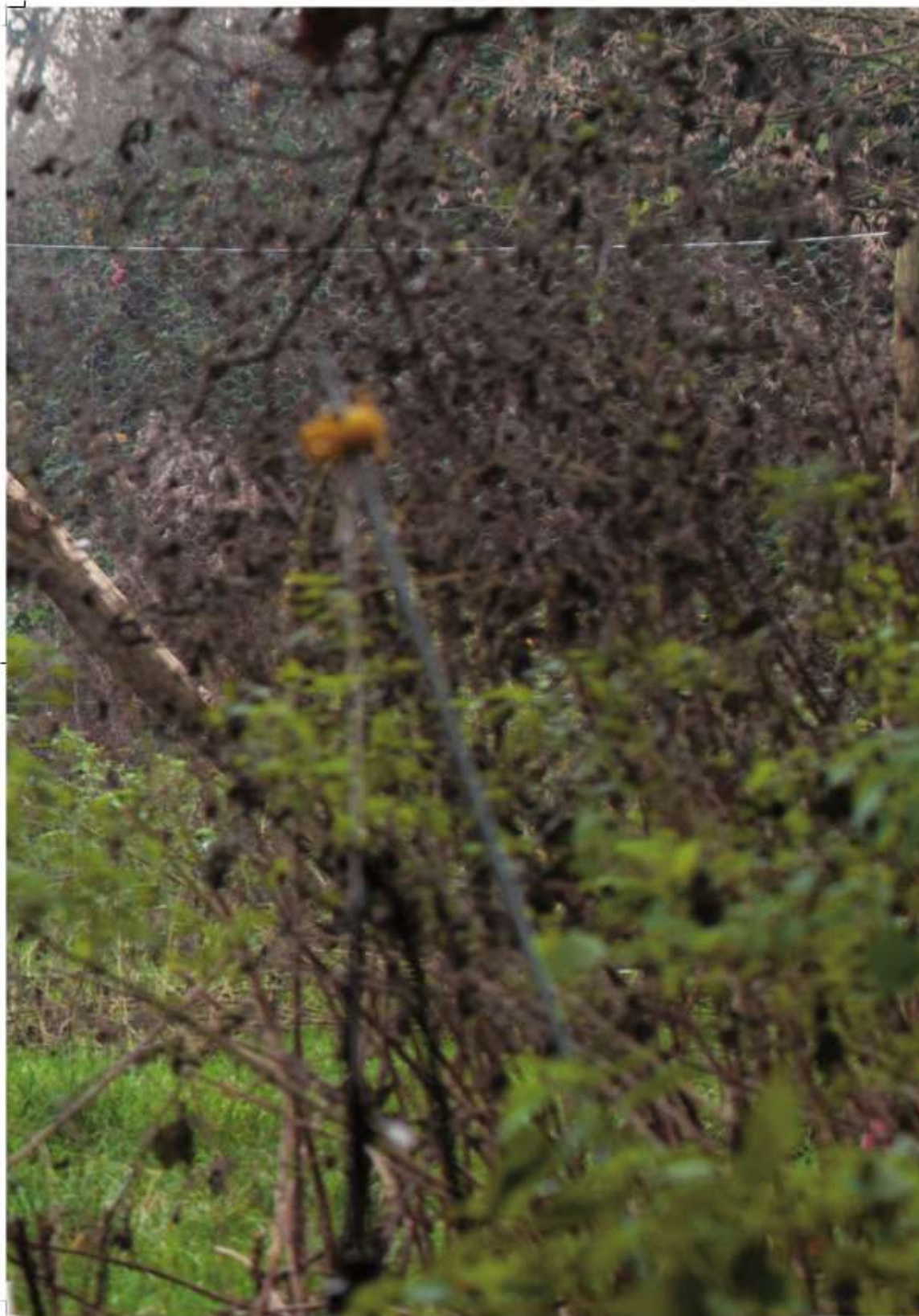
Comfort and versatility make this Kubota's most popular model for all types of jobs. It comes with a powerful 21.6 HP diesel engine and your choice of Kubota Orange or Realtree Camo styling.











## **Get ready for a whole new RTV experience.**

**Kubota RTV's have been field proven in Europe since 2006. And no wonder. Each year, they set the standard for ruggedness and reliability, proving themselves ready to work day after day in all kinds of conditions.**

**Well, the best just got a whole lot better. Meet the all-new Kubota RTV-X900, still a rough-and-ready RTV with more comfort, convenience, and performance.**

**It's a whole new driving experience, with a smoother ride, better drivability, more legroom and improved ergonomics throughout.**

**Ready for an RTV experience you won't soon forget? Visit your Kubota dealer today and try for yourself the all-new RTV-X900.**

KUBOTA 4WD DIESEL UTILITY VEHICLE

# **RTV-X900**



# TOUGH

Kubota diesel engine—dependable power.

## Power when and where you need it

Whatever the terrain, you can rely on the RTV-X900's powerful diesel engine to keep you moving forward. Kubota-built and off-road proven, this 3-cylinder liquid-cooled diesel engine has a well-earned reputation for dependable performance even in the harshest terrains. The RTV-X900 comes with a robust 21.6 HP engine.







## VHT-X (Variable Hydraulic Transmission)

Kubota has more experience in variable hydraulic transmissions than any other Utility Vehicle manufacturer.

Kubota's advanced VHT-X offers a wide torque band and large oil coolers that boost performance and durability.



## Two-speed In-line Shift

You will shift less often and maintain better control, thanks to the new transmission gearing with just two forward speeds (high and low), plus neutral and reverse.



## Strong High-rigidity Frame

The high-rigidity steel frame isolates the occupants from noise, vibrations and harshness. With structural strength that few in the industry can match, this durable frame can take years of punishment from heavy loads and rough terrain.



## 20% Larger, Easy Maintenance Radiator

Open the bonnet, and you will find the radiator and air-intake located high and up at the front, where the air is cleaner and cooler. This improves both radiator performance and simplifies maintenance. Kubota's wide fin pitch design minimises clogging, further improving radiator performance.





# EXCEPTIONAL







# AL RIDE

**Get in and buckle up. You are about to experience a whole new level of driving performance.**

## Front & Independent Rear Suspension

Regardless of the terrain or load, independent suspension on all four wheels ensures a truly exceptional ride. Kubota's Extra Duty IRS (Independent Rear Suspension) technology also sets a new standard for durability.



## Height-adjustable Front and Rear Suspension

Whether you've got a heavy load or no load at all, adjustment of the front and rear suspension height will ensure the proper vehicle height for a smooth ride and optimum control.

## High Ground Clearance

The new RTV-X900 raises the bar on ground clearance—to a full 10.4" with 8" of suspension travel—giving you excellent clearance over uneven ground.

## Limited-Slip Front Differential

True 4-wheel drive with a limited-slip front differential and a locking rear differential help reduce wheelspin to a minimum, giving you greater control and a smoother ride on rough or muddy terrain.

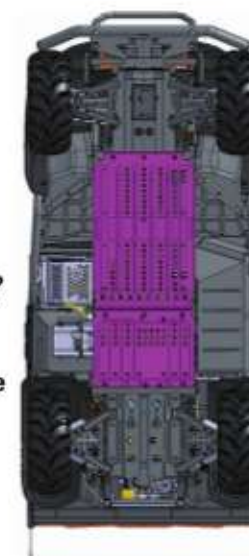
## Dynamic Braking

You will feel more secure, especially when travelling down long inclines, knowing that dynamic braking is providing additional braking power and greater driving control.



## CV Joint Protectors and Skid Plates

Obstacles in the way? CV joint protectors and heavy-duty skid plates will protect the most critical parts of the engine and transmission.





# COMFORT

**A whole new experience in driving comfort.**

The experience begins the moment you step into the driver's compartment and settle into the seat. Clearly, the RTV-X900 is designed for driving comfort and convenience. More room for your legs, controls that are positioned conveniently for your hands and plenty of utility storage space. It's a whole new level of easy, practical drivability that must be experienced to appreciate.





## 60:40 Split-bench Seats

The split-bench style seat is ergonomically designed to provide hours of riding comfort. The driver's side is adjustable.



## Power Steering

Responsive hydrostatic power steering gives you the control you need to handle any terrain. The steering wheel is tilt-adjustable, allowing you to set the optimum angle for your driving style.



## Digital Display

Bright, with large, easy-to-read indicators, this digital display keeps you informed of all critical driving conditions, including speed, hours and distance travelled. An Overheat Alarm (light and audio) helps prevent engine damage.



## Easily Accessible Parking Brake

The parking brake is conveniently located on the dashboard for easier access, as well as more legroom.



## Glove Box

A large glove box, on the passenger side, provides fast access to critical tools and personal effects.



## Individual Bottle Holders

Conveniently located, there are individual bottle holders for both the driver and the passenger.



# CAPABILITIES

**The capacity for hauling, the strength for towing.**

## Dumping Cargo Bed

With single lever operation, the hydraulic-lift cargo bed rises and your cargo slides out. Loads that could take significant physical strength and time to unload can now be off-loaded with little effort in mere seconds.

## 450 kg Towing Capacity

Standard 50 mm tow hitches at the front and rear let you tow up to 450 kg.



## Carry Up To 15.2 Cubic Feet of Cargo

Increasing the capacity of the cargo bed, the RTV-X900 can now carry more of whatever you need to move. You can carry up to 500 kg and cargo tie down hooks keep your load secure.



# COMFORT

## EXCEPTIONAL COMFORT CABIN

New RTV-X900 has an improved modular cabin version which provides you with a quiet and comfortable drive.



### **A - ROPS Frame with Standard Canopy**

All RTV-X900's are supplied with ROPS frame and canopy as standard.

### **B - Windscreen with Wiper and Washer**

The windscreen for the RTV-X900\* comes with wiper and washers as standard equipment. The damper-assisted window opens up almost horizontal according to your needs.

\*Windscreen is also available for ROPS model.

### **C - Side Doors, Standard Heater and Other Options**

Fully clear side doors give you full protection from all the elements and reduces outside noise. These doors can be fitted to the ROPS frame to complete the modular cab design. The new RTV-X900 Cabin model is also equipped as standard for comfortable operation with heaters for operating in cold weather. There is also a radio-ready console with two speakers and other features including interior lights and a sun visor.



# ACCESSORIES & ATTACHMENTS



■ Alloy Wheels



■ Plastic Cargo Bedliner



■ Tail Lamp Guard

■ Front Wheel Mud Guards

■ Rear Wheel Mud Guards

■ Back-up Alarm

■ Front CV Joint Guard

■ Rear CV Joint Guard

■ Extended Engine Oil Dipstick

■ Engine Hand Throttle

■ Front Heavy Load Springs

■ Front Heavy Load Damper Assembly

■ Rear Hitch Options

■ Windscreen Kit

■ Door Kit

■ Heater Console

■ Working Lights

■ Rotating Beacon Light





# SPECIFICATIONS

Model				RTV-X900 Homologation model / Non-homologation model	
Available body colours				Kubota Orange	Realtree® AP Camo
Engine	Make			KUBOTA D902-E-UV	
	Type			3-cylinders, 4-cycle, diesel, OHV	
	Displacement cc			898	
	Net Power ECE-R24 kW (PS)			15.4 (21.0)	
	Cooling system			Liquid	
	Battery A			CCA: 540	
Transmission				Variable Hydraulic Transmission (VHT-X)	
Gear selection				Hi-Lo range forward, neutral, reverse	
Max. travelling speed mph (km/h)				0 – 25 (0 – 40)	
4WD system	Front differential			Limited-slip differential	
	Rear differential			Foot operated differential lock	
Steering				Hydrostatic power	
Brakes	Front / Rear			Wet-disc brakes	
	Parking brake			Rear wheel, hand operated	
Suspension	Front suspension			Independent, Dual A-arms with coil over shock with adjustable spring preload	
	Front suspension travel			205	
	Rear suspension			Independent, Dual A-arms with coil over shock with adjustable spring preload	
	Rear suspension travel			205	
Ground clearance	Front	ROPS / CABIN	mm (inch)	265 (10.4) / 252 (9.9)	
	Rear	ROPS / CABIN	mm (inch)	259 (10.2) / 257 (10.1)	
Headlights				Two, 37.5 watt halogen	
Occupant Protective System	Seat belts			2-point	
	Certification ROPS / CABIN			e12*1322/2014*2016/1788U3*00007 / e12*1322/2014*2016/1788V*00008	
Dimensions	Length mm (inch)			3130 (123.2)	
	Width mm (inch)			1605 (63.2)	
	Height, overall mm (inch)			1990 (78.3)	
	Front tread centers mm (inch)			1240 (48.8)	
	Rear tread centers mm (inch)			1240 (48.8)	
	Wheelbase mm (inch)			2045 (80.5)	
	Turning radius m			4.0	
Weight (Gross)	ROPS / CABIN kg			960 / 1,050	
Towing capacity	Unbraked / Inertial-braked kg			450 on flat ground / 1,000 on flat ground	
Payload capacity	ROPS / CABIN kg			585 / 495	
Cargo bed	Material			Steel	
	Width x Length x Depth mm (inch)			1,460 (57.5) x 1,030 (40.6) x 290 (11.4)	
	Volume m³			0.44	
	Bed height (unloaded) mm			887	
	Cargo bed load kg			500	
	Dumping system			Hydraulic power lift	
Fuel tank capacity l				30	
Tyres (front and rear)	ATV			25x10-12, 6-ply	25x10-12, 6-ply
	HDWS			25x10-12, 6-ply	Not available
Front guard design				Center and bumper	
Alloy wheel				Option	
Hydraulic bed lift				Standard	

The company reserves the right to change the above specifications without notice.

This brochure is for descriptive purpose only. Please contact your local Kubota dealer for warranty and safety information.

The values in "Ground clearance" and "Weight" are those with the machine equipped with the tyres in the table above. Some RTVs in this brochure are shown with optional accessories. For off-highway use only.





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