

K U B O T A U T I L I T Y V E H I C L E

Kubota

RTV900







Tractors. Wheel loaders. Excavators. Lawn mowers. Born into this family, naturally our new utility vehicle has a strong work ethic.

Introducing the rugged Kubota RTV900 utility vehicle. For generations, we've been engineering highly productive, off-road machines. And our newborn RTV900 utility vehicle is no different. Replete with features not yet found on competitive machines, such as hydrostatic transmission, 3-speed shifting, advanced suspension system, power steering, and the highest ground clearance, you'll cruise comfortably over turf, trails, even rugged, hilly terrain. And combined with the RTV900's ability to carry and move heavy loads, its hydraulic dumping system works harder than anything out there.

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To conquer the road less travelled, the RTV900 has all the

Rugged. Powerful. Reliable. The Kubota design team developed the RTV900 to be the hardest working utility vehicle on the planet.



Variable Hydro Transmission (VHT)

This impressive and innovative transmission—a Kubota exclusive—provides the RTV900 with an unmatched level of performance. The Variable Hydro Transmission delivers 3 ranges, quick acceleration, optimum traction on any terrain, aggressive hill-climbing power, and smooth downhill rides.



Powerful diesel engine*

Even when hauling a heavy load, the robust, 21.6-horsepower, 3-cylinder, liquid-cooled Kubota D902 diesel engine can still power you in, over, and through rugged off-road terrain.

(* Meets EC standards.)



Easy Range Shift Assist Mechanism

We've added a new mechanism to our "VHT" transmission, which allows you to shift ranges more easily by depressing the brake pedal and pulling the shift assist knob.



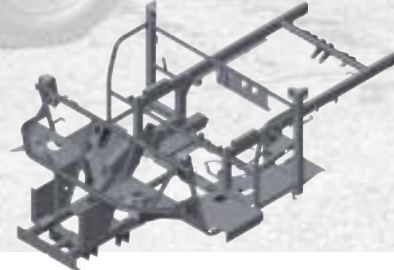
Responsive hydrostatic power steering

Off-road driving requires split-second decision-making. The RTV900 responds just as quickly. It's the first in its class to be equipped with hydrostatic power steering.



Highly durable frame structure

Meticulously crafted from a highly durable, lightweight metal and robotically welded for maximum reliability, the RTV900's amazingly strong frame structure can endure years of gruelling punishment.



Advanced rear suspension

On each of the rear wheels, the semi-independent suspension-type DeDion axle, the leaf spring, and the shock absorber react together to minimise shocks when negotiating rough terrain.



Reliable wet-type disc brake

Taking on a hilly terrain means frequent braking. With our light-step, wet-type disc brake, you'll stop quickly and effortlessly. Plus, its durability means no drop in performance due to wear.



Ample ground clearance

With 211 mm (8.3") of go-anywhere clearance, the RTV900 can cruise over rough and unpredictable terrain without worry. For a stable and comfortable ride, it's got a long wheelbase and wide-treaded tyres.



right features.

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1. Plastic roof
2. Responsive hydrostatic power steering
3. Quick-read panel
4. Reinforced steel front guard
5. Headlights
6. Front suspension
7. Highly durable frame structure
8. Ample ground clearance
9. Reliable wet-type disc brake
10. Deluxe bench seat/ Retractable seatbelt
11. Fuel tank
12. High capacity cargo bed
13. User-friendly tailgate lock
14. Rear suspension

Faster. Easier. Better. Check out these productivity enhancing features.

The RTV900's comfortable ride and easy operation reduces operator fatigue to keep you on the job longer.



Quick-read panel

To help keep your eyes on the road, the instrument panel's convenient layout lets you monitor vital operating conditions in an instant. The standard, dash-mounted speedometer offers quick indication of how fast you're driving. Monitor lamps include oil level, charge status, and much more.

High capacity cargo bed

Whether it's a big payload or loads of gear, you'll safely haul either in the extra-large cargo bed. A true hydraulic bed-tipping system enables easy dumping by simply operating a single lever. The RTV900 easily carries a 1.2 m (48") pallet.

Glove Box

From work gloves to field manuals, the ample storage space provided by the RTV900's standard glove box lets you keep nearly whatever you need close at hand.



Better Seats, Better Safety

Our new seat has been made deeper and the backrest reshaped to enhance overall operator comfort. The new retractable seatbelt is easier to fasten and has been modified to include an anti-cinch mechanism that detects excess shock or a collision and compensates accordingly to keep you safe and comfortable.



Reinforced steel front guard

Unlike some competitive machines that have decorative brush guards, the heavy-duty, reinforced steel of our front guard offers incredible protection.



Improved Tailgate Design

A new metal fitting on the tailgate of the RTV900 allows the gate wire to swivel so you won't have to worry about it bending or breaking.



Specifications

Model		RTV900	
Engine	Make	KUBOTA D902-E-UV	
	Type	3-cylinders, 4-cycle, diesel, OHV	
	Displacement	cc	898
	Horsepower	HP (kW)/rpm	21.6 (16.1)@3200
Fuel capacity		ℓ	28
Transmission		Variable hydro transmission	
Max. Traveling speed		km/h	40 (36*)
Wheels, drive system		4, 4WD w/2WD selection	
Differential lock		Standard; foot operated with mechanical holder	
Gear selection		Hi-Med-Lo range forward, neutral, reverse	
Brakes	Front / Rear	Wet-disc brake	
	Parking brake	Rear wheel, hand lever	
Steering		Hydrostatic power	
Suspension	Front / Rear	Independent, MacPherson strut-type / Semi-independent, DeDion axle w/leaf springs and shock absorber	
Dimensions	Length	mm	3030
	Width	mm	1520
	Height, overall	mm	2015 (1989*)
	Front tread centers	mm	1150
	Rear tread centers	mm	1180
	Wheelbase	mm	1965
	Ground clearance front axle	mm	215 (190*)
	rear axle	mm	210 (185*)
	Turning diameter	m	7.5
Max. rolling weight (Towing capacity)		kg	590
Payload capacity		kg	740
Weight		kg	830
Cargo bed	Width	mm	1320
	Length	mm	1180
	Depth	mm	290
	Volume	m ³	0.455
	Bed height (unloaded)	mm	800
	Cargo bed load	kg	500
Sound level, operator ear		db (A)	87
Tyres	Front	25×10–12 HDWS, 6PLY (23×10.5–12 Turf, 4PLY*)	
	Rear	25×10–12 HDWS, 6PLY (23×10.5–12 Turf, 4PLY*)	
Front guard		Std.	
Body color		Orange	
Hydraulic bed lift		Std.	

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 information.
 The values in "Ground clearance" and "Weight" are those of the machine equipped with the tires in the table above.
 *Numerical values for Turf Tyres.

Accessories

Optional



Rear Work Light
 Mount a pair of our powerful rear work lights on your RTV900. Same kit as our front work lights. Includes two.



Backup Beeper
 Automatically activated, backup beeper emits a loud beeping sound when the RTV900 is put into reverse gear.



Rear Trailer Hitch
 5/8" straight hitch. Lets you tow those extra-big payloads. (* Does not include hitchball.)



Front Work Light
 Hook up a pair of our front work lights and drive more safely when dark or put more light on your work site. Includes two.



Front Accessory Box
 Gives you added storage under the hood.



Bed Liner
 Protect your bed surface and cargo with our non-slip durable bed liner made from extra-thick flexible rubber.



Head Rest
 Padded headrest lets you cruise along in more comfort. Includes one headrest.



Front Mud Guard
 Keeps your vehicle looking neater by preventing mud from splashing onto the body. Made from thick, durable rubber.



High Air Intake Kit
 The 127 mm (5") diameter air cleaner comes standard with a pre-cleaner and has been raised so that it's protected from the dust and dirt caused during heavy work.



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