

3. SPECIFICATIONS

Model		RTV-X900			RTV-X1120D					
		General Purpose	Worksite / Orange	Worksite / Camo	General Purpose	Worksite / Orange	Worksite / Camo	Deluxe / Orange	Deluxe / Camo	
Engine	Make	D902			D1105					
	Type	3 cylinders, 4-cycle, diesel, OHV								
	Displacement	0.898 L (54.8 cu. in.)			1.123 L (68.53 cu. in.)					
	Horsepower	16.1 kw (21.6 HP)			18.5 kw (24.8 HP)					
	Rated revolution	3200 min ⁻¹ (rpm)			3000 min ⁻¹ (rpm)					
	Low idling revolution	1300 to 1400 min ⁻¹ (rpm)			1350 to 1450 min ⁻¹ (rpm)					
Fuel Capacity		30 L (7.9 U.S.gals)								
Transmission		Continuously variable hydro transmission (VHT)								
Wheels, Drive system		4, Rear 2WD or 4WD								
Differential lock		Standard; foot operated with mechanical holder								
Gear selection		Hi-Low range forward, neutral, reverse								
Brakes	Front / Rear	Wet disk brake								
	Parking brake	Rear wheel, hand lever								
Steering		Hydrostatic power								
Suspension	Front	Independent, Dual A-Arm type								
	Rear									
Dimensions	Length	3055 mm (120.3 in.)	3110 mm (122.5 in.)	3055 mm (120.3 in.)	3110 mm (122.5 in.)					
	Width	1605 mm (63.2 in.)								
	Height, overall	2020 mm (79.5 in.)								
	Front tread centers	1240 mm (48.8 in.) HDWS, ATV, 1290 mm (50.8 in.) Turf								
	Rear tread centers									
	Wheelbase	2045 mm (80.5 in.)								
	Ground clearance	front axle	266 mm (10.5 in.)							
		rear axle	263 mm (10.4 in.)							
Turning diameter	8.0 m (26.2 ft)									
Max. Rolling weight (Towing capacity)		Rear: 590 kg (1300 lbs), Front: 295 kg (650 lbs)								
Payload capacity		755 kg (1664 lbs)	725 kg (1598 lbs)	690 kg (1521 lbs)	680 kg (1499 lbs)	685 kg (1510 lbs)				
Weight		865 kg (1907 lbs)	895 kg (1973 lbs)	930 kg (2050 lbs)	940 kg (2072 lbs)	935 kg (2061 lbs)				
Gross Vehicle Weight Rating (GVWR)		1620 kg (3571 lbs)								
Cargo bed	Width	1465 mm (57.7 in.)								
	Length	1030 mm (40.5 in.)								
	Depth	285 mm (11.2 in.)								
	Volume	0.43 m ³ (15.2 cu.ft.)								
	Bed height (unloaded)	887 mm (34.9 in.)								
	Cargo bed capacity	500 kg (1102 lbs)								
Sound level, operator ear		85 db (A)			84 db (A)					
Tire	Front	25 × 10-12 ATV, 6PLY, 25 × 10-12 HDWS, 6PLY 25 × 12-12 Turf, 4PLY	25 × 10-12 ATV, 6PLY, 25 × 10-12 HDWS, 6PLY	25 × 10-12 ATV, 6PLY, 25 × 10-12 HDWS, 6PLY	25 × 10-12 ATV, 6PLY	25 × 10-12 ATV, 6PLY, 25 × 10-12 HDWS, 6PLY	25 × 10-12 ATV, 6PLY			
	Rear	25 × 10-12 ATV, 6PLY, 25 × 10-12 HDWS, 6PLY 25 × 12-12 Turf, 4PLY	25 × 10-12 ATV, 6PLY, 25 × 10-12 HDWS, 6PLY	25 × 10-12 ATV, 6PLY, 25 × 10-12 HDWS, 6PLY	25 × 10-12 ATV, 6PLY	25 × 10-12 ATV, 6PLY, 25 × 10-12 HDWS, 7PLY	25 × 10-12 ATV, 6PLY			
Tilt steering wheel		–	Standard	–	Standard					
Seat belt		2 point type			3 point type					
Front deluxe guard		–	Standard	Standard	–	Standard	Standard	–	–	
Front deluxe guard with light guard		–	–	–	–	–	–	Standard	Standard	
Body color		Orange	Orange	Camo	Orange	Orange	Camo	Orange	Camo	