

Search & Rescue UTV



OBSTACLES DO NOT BLOCK THE PATH, THEY ARE THE PATH!



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SPECIFICATIONS

BODY		DIMENSIONS		TIRES		OPTIONS		
Type	Hardtop	Height	2,807 mm (110 in)	Size	1800x600x25 (71x23x25in)	Additional rear LED lights - 2 pcs	Side mirrors - 2 pcs	
Material	Steel (frame and bottom, hot dipped galvanized) and aluminum (cabin)	Length	4,002 mm (157 in)	Type	Tubeless, extra-low pressure	Front LED roof light bar	Set of side-view cameras 2 pcs	
CABIN		Width	2,520 mm (99 in)	ENGINE				
Internal volume	2 m ³	Ground clearance	600 mm (23 in)	Model	Doosan D18	Easily removable LED searchlights with remote control - 2 pcs	Navigation	
Rear space internal volume	5,8 m ³	Wheelbase	2,118 mm (83 in)	Fuel type	diesel	LED rechargeable lights, - 2 pcs	GPS speedometer	
Overall internal volume	7,8 m ³	TRANSMISSION		Emission control	Stage 5 / Tier-4-final	Special light and sound signaling device	Air conditioning	
PERFORMANCE		Type	mechanical	Number of cylinders	3	LED stroboscopes with stainless steel protection - 8 pcs	Set of stainless steel guards for lighting devices	
Payload	1200 kg (2640 lb)	Final drive	chain drive	Engine DOC (Diesel Oxidation Catalyst)	DOC+DPF/DOC only	Radio set	Protective subframe (enables installing additional equipment)	
Passengers	9 (including a driver)	BRAKES		Engine displacement	1.8 L	Box or professional fire kit	Winch	
Towing capacity	9 (including a driver)	Brakes	hydraulic dual caliper/dual disc	Max engine power	41 kW (55 hp)	Extinguisher - 2 pcs	Tires studding	
Maximum speed on land	40 km/h (25 mph)	Parking brake system	handbrake	Max engine torque	190 Nm	Extinguisher - 2 pcs into the box	Customized painting / wrapping	
Maximum speed on water	6 km/h (3.7 mph)	WARRANTY		Gearbox	manual, 6-speed	Storage net - 2 pcs	BODY OPTIONS:	
Gradeability	35°	1000 m/h or 2 year (whichever comes first)		BASE MODEL INCLUDES:				Hard top
Tilt	30°	Maintenance interval - 250 hours (first 50 hours)		Cabin and passenger module ROPS		Life jackets (color -orange) - 6 pcs	2 side windows	
Internal turning radius	2.5 m	ELECTRICAL		3-point seatbelts for driver and passengers		Rescue stretcher with helicopter fastening system for transportation of victims - 2 pcs	4 side windows	
External turning radius	8.0 m	Voltage	12 V	Backup battery		Removable back seats with adjustable seatbelts - 2 pcs	2 back seats	
Dry vehicle weight	2400 kg (5291lb)	Generator Performance	140 A	Glove boxes and cup holders		Set of the professional entrenching tool (shovel - 2 pieces, pickaxe - 1 piece, hammer ax - 1 piece)	4 back seats	
Ground pressure	0.07-0.15 kg/cm ² (0.9-2.1 lb/in ²)	Cold Cranking Amps	2*800 CCA	Rear view camera		Heat-resistant rescue rope (30 m)	7 back seats	
SAFETY FEATURES		Battery type	Lead Acid	Under floor storage boxes		Canisters for liquids 20 L (5,28 gal) each - 2 pcs	UNIVERSAL CARGO TRAILER:	
A low center of gravity decreases the rollover risk		FUEL SYSTEM		LED hi-beam and low-beam		Baggage rack	Dry weight - 600/630 kg (1322lb/1388lb)	
The body design includes integrated ROPS made of steel		Fuel tank volume	95 L (25 gal)	Additional fuel tank rims		Overhead lockers - 2 pcs W x H x L - 460 x 320 x 2350 mm	Loading capacity - 650/900 kg (1433lb/1984lb)	
Rear-view camera		Capacity of additional fuel canisters	4 x 58 L (15 gal)	Towing hitch integrated in front and rear bumpers			Internal volume - 3400L/5800L (898gal/1532gal)	
The driver's and passengers' seats are equipped with adjustable two-, three-, and four-point seatbelts		Fuel consumption	5 - 8 l/h (1.3-2.1 gal/h)	Autonomous heater				
CONTROLS		Average fuel autonomy	to drive more than 61 hours of autonomy and 14 hr non-stop running just with main fuel tank	Integrated front and rear footboards				
Steering Friction Mechanism				Preparing for A/C				
Display - color				CORDURA® fabric interior cover				
				Operator & Maintenance manual				

