

SPECIFICATIONS & TECHNICAL CHARACTERISTICS

DESCRIPTION	DETAILS
Body type	Hardtop
Body material	Steel (frame and bottom, hot dripped galvanized) and aluminum (cabin)
Steering	Skid steering
Tire size	1800x600x25 (72x23x25in)
Types of tyres	Tubeless, extra-low pressure
Suspension	Pneumatic circulating
Maximum speed (at the top-gear)	Up to 40 km/h (25 mph)
Minimum speed (at the low-gear)	2 km/h (1.2 mph)
Engine model	Hyundai Infracore (Formerly Doosan)
Fuel type	Diesel
Emission control	Stage 5 / Tier-4-final
Engine doc (Diesel Oxidation Catalyst)	DOC+DPF/DOC only
Fuel consumption	5 - 8 l/h
Engine displacement	1.8 L
Cylinder count	3

DESCRIPTION	DETAILS
Max engine power	41 kW (55 hp)
Max engine torque	190 nm
Generator performance	140 A
Fuel tank volume	95 L
Capacity of additional fuel canisters	4 x 58 L
Gearbox	Mechanical, 6-speed
Dry weight	2400 kg
Loading capacity	Up to 1200 kg
Towing capacity	2350 kg
Cabin internal volume	2 cu m
Rear space internal volume	5.8 cu m
Overall internal volume	7.8 cu m
Maintenance interval	250 hours (first 50 hours)
Parking brake system	Mechanical handbrake
Ground Clearance	550 mm



Dashboard



Rear Cabin with Seats



Cargo Variant



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SPECIALIST
MOBILITY VEHICLE
SMV N1200 ATOR



The Ultimate
All Terrain Off Roader

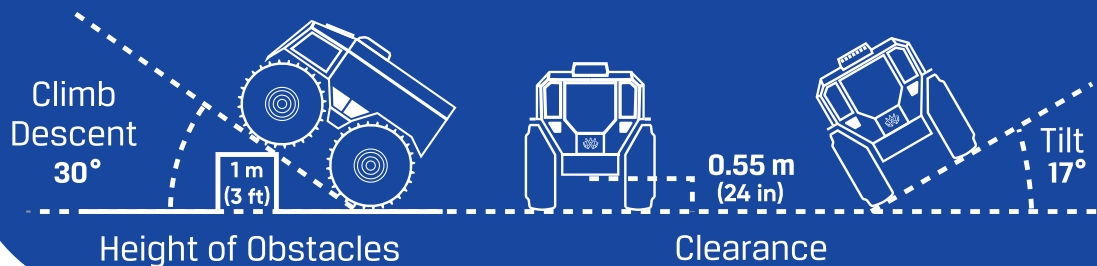


SMV N1200 ATOR

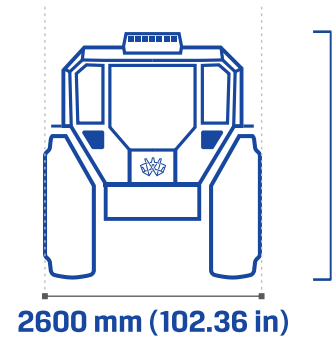
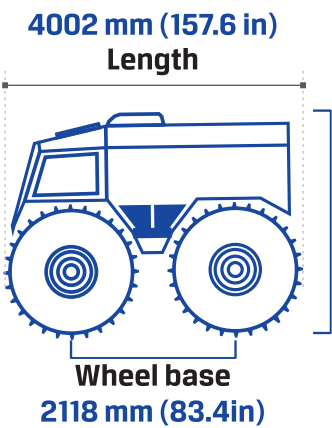
The **SPECIALIST MOBILITY VEHICLE SMV N1200 ATOR** is an amphibious all-terrain vehicle engineered to improve mobility, increase operational effectiveness, and guarantee safety across various environments. It delivers exceptional performance in difficult terrains, showcasing an impressive ability to overcome obstacles, transition smoothly from water to land, and break through ice.

WE REACH WHERE FEW DARE

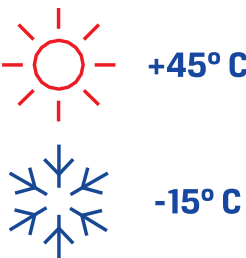
- Extreme Terrain
- Extreme Weather
- Extreme Mobility



Overall Dimension



Service Tempreature



Base Model Includes:

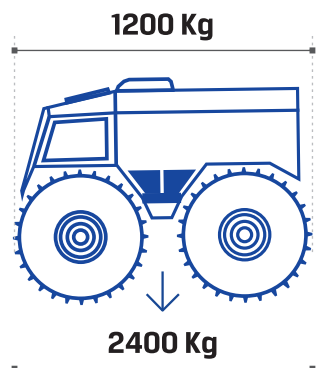
- Front cabin
- Rear compartment ROPS
- Rear view camera
- LED high & low beam
- Towing hitch integrated in front & rear bumpers
- Integrated front & rear door ladder
- Parking brake
- 2 Seats in front cabin with 3 Point seat belt (driver & co passenger)
- Glove boxes & cup holders
- Under floor storage boxes
- Additional fuel canister in each wheel
- A/C
- Preparation for winch set
- Foldable 7 rear seats with 3 point seat belt
- Side windows 2
- Side mirrors 2
- Autonomous heater
- Backup battery
- Interior fabric cover

Additional Options

- Rear seats 2 or 4 with seat belt
- Winch set
- Front LED roof light bar
- Locker (2)
- Overhead locker (4)
- Set of cargo storage nets
- Side windows 4
- Universal trailer
- Interior cover eco leather
- Interior cover suede leather
- Spare wheel kit (Tire 1800 mm, disc, badlock & bolt) (1 each in 1 set)

Hard top

Driver + up to 8 passengers



Max. Speed



40 Km/H

Dense forest, fallen trees, shaky ground, gravel, sand, peat bog, moor, marsh, dunes, rocks, swamps, boulders, scree, snow, ice



5 Km/H

Ponds, lakes, rivers, sandbanks, shelves, shores, coasts

Fuel Autonomy



95-327 L from 5 lph

Main fuel tank of 95 litres and 4 supplementary fuel canisters of 58 litres each, provide vehicle fuel autonomy of more than 65 hours including non-stop running for 19 hours solely on the fuel from the main tank.