



SPECIAL OPERATIONS VEHICLES



## T-ATV 1200

MANNED

UNMANNED

BATTLEFIELD TESTED



V max: 180 km/h Zero – 100km/h < 3.0sec FUELRANGE 325 km MANNED/UNMANNED



The T-ATV 1200 - Tracked All Terrain Vehicle by SAND-X MOTORS - is the most efficient land system for military special operations and the only real all terrain Vehicle (ATV) worldwide. The T-ATV1200 can be operated on ALL TERRAINS, MANNED and UNMANNED.



This advanced landsystem, engineered in Switzerland, is the world's fastest & safest off-road vehicle; designed to conquer the roughest, most dangerous terrains and extreme climatic environments (from -50°C to +60°C).

### ADVANTAGES T-ATV1200:

- DUAL OPERATIONS unmannned / manned
- SAFER no Roll-over's
- FASTER 180 km /h
- LOW SIGNATURE noise / heat / visual
- FUELRANGE 325 km
- PAYLOAD 350 kg
- ALL TERRAIN desert to arctic
- TRACTION track operated
- STABILITY low gravity-point
- GROUNDPRESSURE few grams / cm2





SPECIAL OPERATIONS  
VEHICLES



## THE TACTICAL ADVANTAGE



The point of gravity is exceptionally low and therefore the risk of roll-overs reduced to a minimum. Patrolling and special missions were never more efficient before.

The T-ATV 1200 does not need any ground clearance and therefore has basically no difficulties to overcome any obstacles with the track being nearly "unstuckable".

The T-ATV can cruise on a straight and direct path to reach the destination, whereas known

cars, SUVs and other wheeled vehicles will have to circumnavigate many obstacles.

The T-ATV, which is in service with different Armed Forces units, can reach the destination directly and quicker - combined with lower risk and efficient fuel-consumption.



### ENGINE

Engine type	Rotax 1200cc , 4-Stroke
Cylinders	3
Horsepower	130
V-max	180 km/h / 112 mph
0 – 100 km/h	3.0 seconds
Recom. fuel type	Reg. unleaded
Fuel tank capacity	40 L (10.6 Gal)
Fuel consumption	12.1 ltr. / 100 km
Fuel Range	325 km

### DIMENSIONS AND WEIGHT

Vehicle length	2905mm
Vehicle width	1577mm
Vehicle height	1217mm
Dry weight	236 kg
Max. payload	380 kg

### OFF-ROAD CHARACTERISTICS:

Approach angle	> 48°
Departure angle	72°
Turning Radius	6.0 m

**The T-ATV1200 meets: BAT -  
Requirements: Best Available  
Technology**

**SAND-X MOTORS**  
P.O. Box: 283687  
Dubai  
United Arab Emirates

Phone: +971 (0) 50 345 53 58  
Fax: +971 (0) 4 453 91 32  
Web / Email: [www.sand-x.com](http://www.sand-x.com) [info@sand-x.com](mailto:info@sand-x.com)