

VALMET

ATV-10

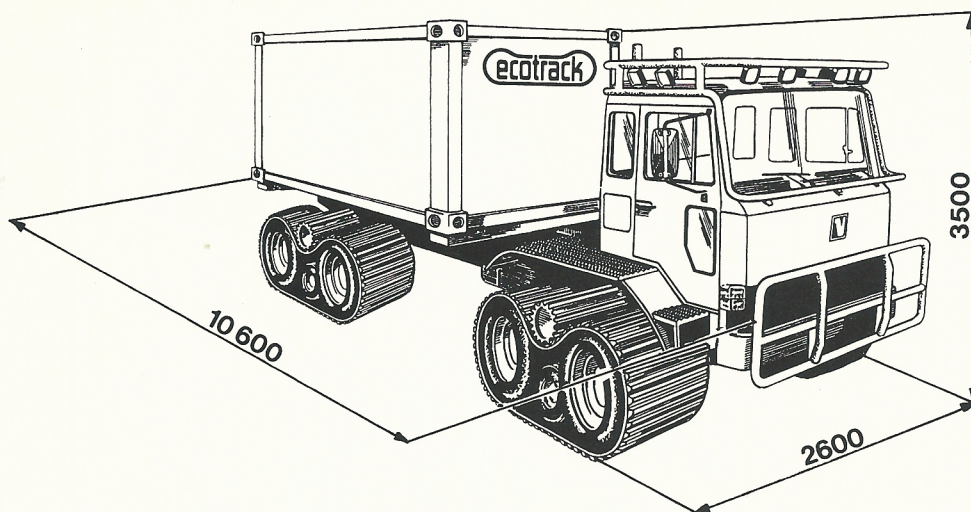
ecotrack



Valmet ATV-10, based on a new ecological track system, is a new vehicle for transportation and different special tasks in difficult conditions. It can move in different terrains and also on the road. It can move with minimal ground damage even in the most sensitive terrains.

VALMET ATV-10

technical data



MEASURES:

Length	10 620 mm
Width	2 600 mm
Height (with crane)	3 750 mm
Transportation height	3 500 mm

GROUND CLEARANCE

Front	600 mm
Middle	680 mm
Rear	620 mm

LOADING SPACE

Measures	6 100 × 2 400 mm
Payload	
in terrain	8 000 kg
on road	12 000 kg
Dimensioning and equipment of the loading space can be modified according customers' wishes.	

WEIGHTS

Working weight (without extra equipment)	10 000 kg
G.V.W. on road	22 000 kg
in terrain	18 000 kg
Axle weight (unloaded)	
front	6 500 kg
rear	3 500 kg

NOMINAL GROUND PRESSURE

	Front	Rear
Unloaded	0,250 kp/cm ²	0,135 kp/cm ²
Loaded 50 %	0,260 kp/cm ²	0,280 kp/cm ²
Loaded max.	0,265 kp/cm ²	0,430 kp/cm ²

ENGINE

Diesel	Valmet
Output	125 kW/2400 rpm DIN
Optional engines available	

TRANSMISSION

Full power shift transmission with torque converter. Max. driving speed (unloaded) 50 km/h

STEERING

Hydrostatic articulated steering
Turning angle $\pm 40^\circ$

TRACK SYSTEM

Valmet System
Rubber tracks with pneumatic rubber tyres

BRAKES

Full-hydraulic disc brakes in oil on front and rear axles.
Parking brake operation with spring cylinder.

ELECTRICAL SYSTEM

Voltage	24 V
Batteries	2×176 Ah
Alternator	55 A
Lighting system	24 V

FUEL TANK CAPACITY

400 l

CAB

Safety cab with thermal and sound insulation for 2—5 men in accordance with client's wish

OPTIONAL EQUIPMENT

Bulk crane gross lifting capacity	70 knm
Winch hauling capacity	4 t

VALMET

OFF-ROAD DIVISION

P.O.Box 696
SF-33101 Tampere, Finland
Phone +358 31 130 633
Telex 22542 valog sf
Telecopy +358 31 128 520

