

Carrier
Ural-5920

A tracked vehicle
for travelling off-roads



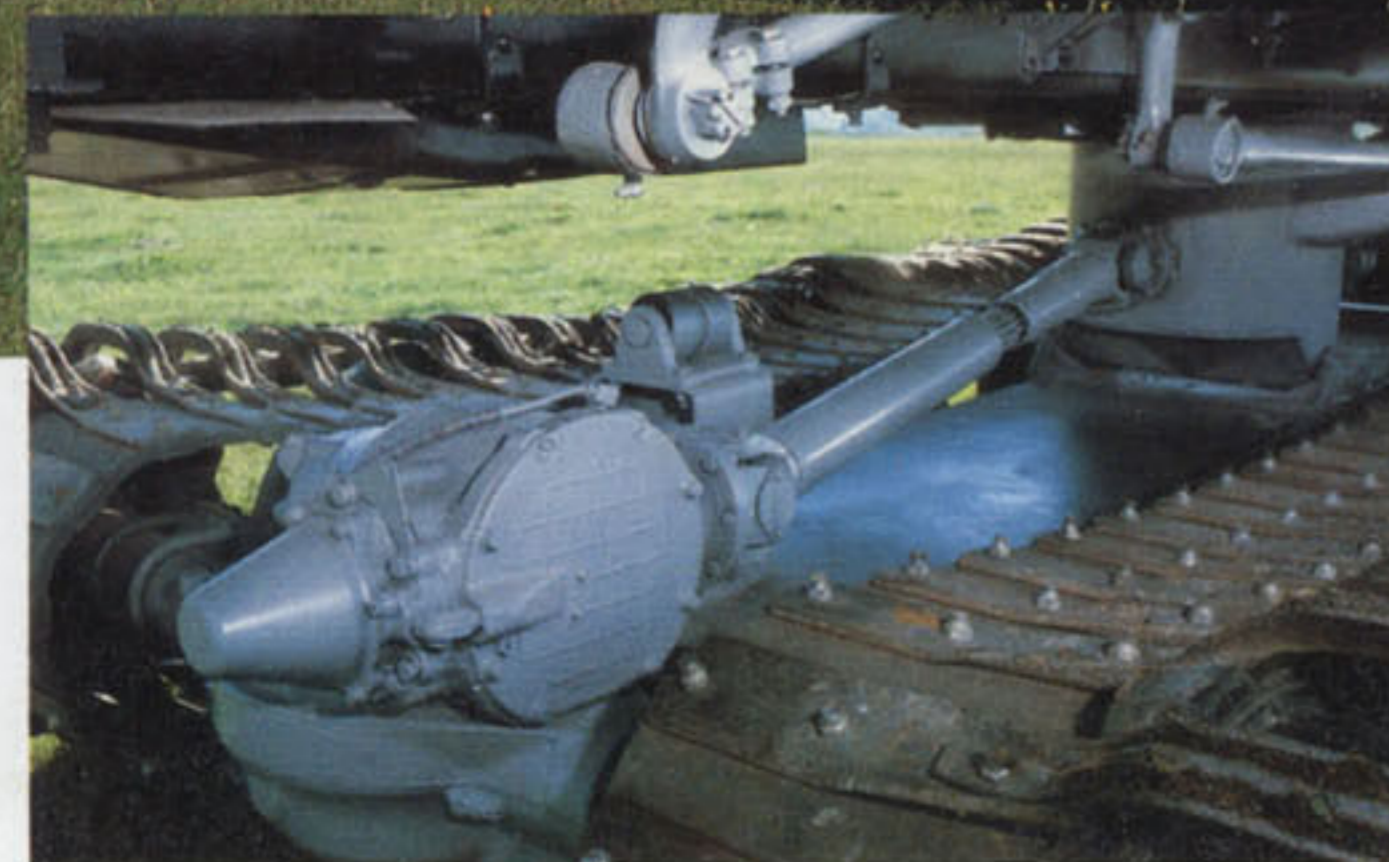
URALAZ
• URALAZ • PRODUCTION ASSOCIATION

The Ural-5920 carrier created by the Ural machine builders guarantees that loads are delivered in any season in conditions where wheeled off-road transporters are helpless and the capabilities of known crawler-mounted machines are limited.

The Ural-5920 carrier is a tracked vehicle for travelling across country.

The carrier is intended for transporting loads in marshlands, peat bogs, across snow lands, and on dirt roads in various states. The carrier chassis may be used for mounting of a box body, a dump body, a tank, a crane, mechanization means for erecting power transmission lines, and other equipment of a total mass up to 9,000 kg.

The running gear is of a special design, a feature which ensures a high cross-country capability and carrying efficiency.



Driving Axle of Front Bogie

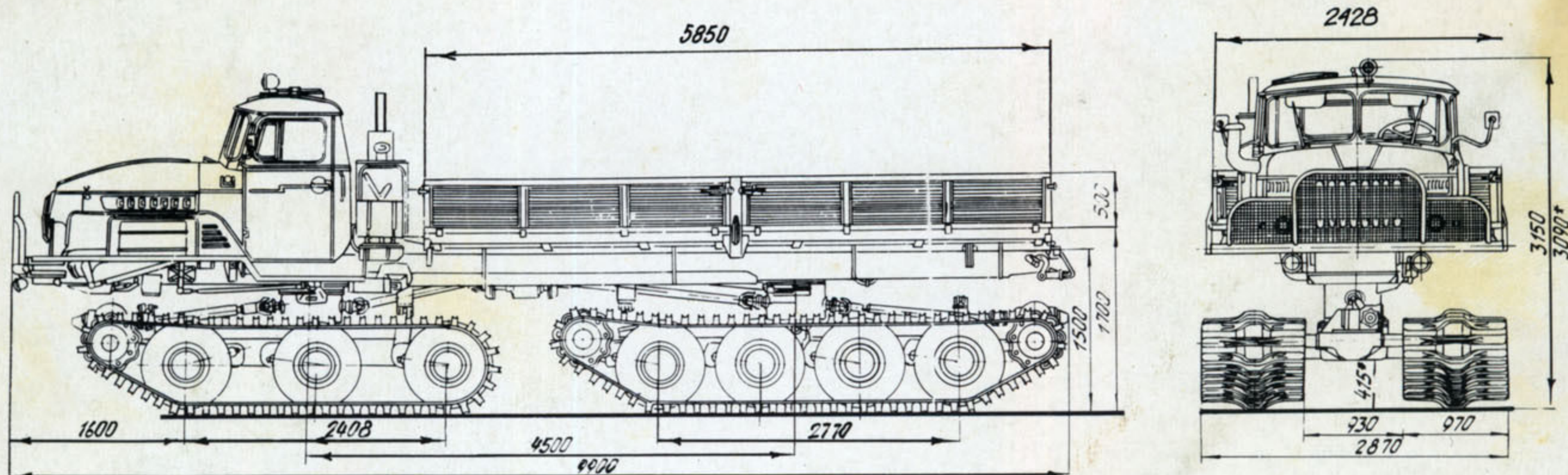


Fuel Tanks, Cab Roof with Hatch, Spotlight





Specifications	
Engine	KamAZ-740, diesel, rated power 154 kW (210 hp) at 2,600 min ⁻¹
Transmission	mechanical, self-locking differential gears of sprockets
Road wheel suspension	torsion
Mass of transported load, kg	8,000
Total mass of carrier, kg	22,510
Maximum speed, km/h	30
Turning radius, m	14.5
Fording depth, m	1.8
Unit soil pressure (when fully loaded), kPa (kgf/cm ²)	21.4 (0.22)
Gradeability:	
climb	30°
cross slope	10°
Specific fuel consumption, l/t	12.5
Winch force, kg	12,000
Operating temperature interval	from plus 40 to minus 60 °C



* Dimensions are given for loaded carrier

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