

# Technical Data

Weight and payload		Front car	Rear car	Total
	Curb weight	3800 kg (8350 lbs)	1300 kg (2850 lbs)	5100 kg (11200 lbs)
	Payload	<u>800 kg (1750 lbs)</u>	<u>3300 kg (7250 lbs)</u>	<u>4100 kg ( 9000 lbs)</u>
	Gross weight	4600 kg (10100 lbs)	4600 kg (10100 lbs)	9200 kg (20200 lbs)
	Passengers		2 (incl driver), optional 3:rd seat	
	Fuel capacity		130 alt. 260 liters (34 alt. 68 US gallons)	
	Specific ground pressure, at 0.2/0.05 sinkage, Front /Rear car		13.5/15.4 kPa (1.9/2.2 psi)	
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<b>Performance</b>	Max. speed, on roads		45 km/h (27 m.p.h.)	
	Fording depth		800 mm (31,5 inch.)	
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<b>Engine</b>	Make and type		Cummins 6 BTA 5.9	
	Swept volume		5900 cc (360 cuin)	
	Power		133 kW(180 HP)/2500 r.p.m.	
	Torque		640 Nm(470 lbft)/1550 r.p.m.	
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<b>Gearbox</b>	Make		Allison, AT 545	
	Type		Automatic 4-step forward, 1 reverse	
	Transfer gearbox manufacturer		Hägglunds Vehicle AB	
	Gear ratios		High 0.77:1, Low 1.28:1	
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<b>Steering system</b>	Type		Hydrostatic, articulated	
	Swept diameter		17.5 m (57 ft)	
	Emergency steering		Standard	
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<b>Tracks</b>	Type		Moulded rubber with cord	
	Width		620 mm (24.4 in)	
			Four track drive	
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<b>Electrical system</b>	Voltage		24 V DC	
	Alternator		100 A	
	Batteries		170 Ah, 2x12 V	
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<b>Front body</b>	Material		Steel	