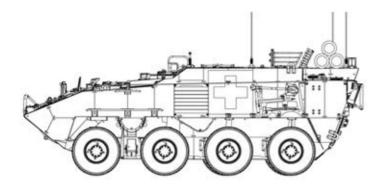
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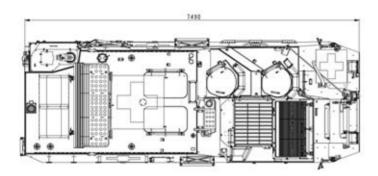
Wheeled Vehicles

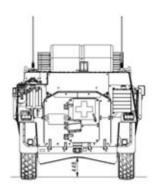
Medical Evacuation Vehicle (MEV)

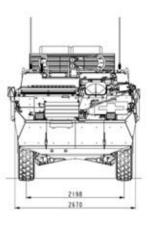
PANDUR 8x8











Product Features

Crew	1+2+up to 6 casualties	Angle of approach	41°	Transfer case	2 - speed
Combat weight	19,000 kg	Angle of departure	38°	Longitudinal	
Protection	Modular, scaleable ballistic/Mine/IED and RPG protection solutions in accordance with international/costumer specific standards. Signature reduction	Max. speed	105 km/h	differential	1
		Range	up to 700 km	Axle differentials	4
		Fording	1.5 m	Wheel drives	8
		Gradient	70%	Steering	Power-assisted recirculating ball steering, first and second axle steered
Equipment	Convertible stretcher-rack system for transport of up to 4 in lying configuration or 2 lying plus 4 seated configuration stowage for medical equipment and supplies brackets for infusion bottles, neon lights, wash basin	Side slope	40%	Tires Brakes Main	All terrain heavy duty tires with run flat elements
		Trench crossing	2.2 m		hydraulic dual-circuit disk brakes on each wheel
		Vertical obstacle	0.6 m		
		Turning radius	9 m		
		Engine Transmission	6-cylinder in-line Diesel, turbo-charged and intercooled developing 335 kW, EURO III compliant	Parking	spring-loaded disk brake on shaft
Length	7.49 m			_	in transfer case
Width	2.67 m		Electronically controlled automatic transmission with retarder, 6 forward gears, 1 reverse gear		independent; upper longitudinal control arm, lower transverse control arm; coil springs and hollow rubber springs
Height (hull top)	2.35 m				
Ground clearance	0.45 m				
Track	2.20 m			3rd and 4th axle	independent; torsion bars;
Wheelbase	1.53/1.40/1.40 m				hollow rubber springs
				Electrical system	24 V

Please note that the technical data refer to the baseline vehicle. They might vary due to configuration, version and mission.

GENERAL DYNAMICS

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