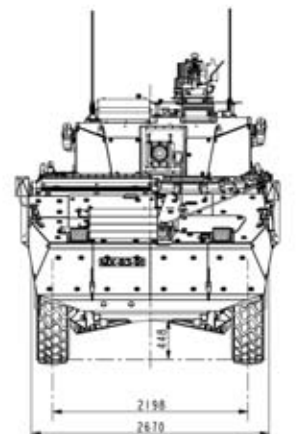
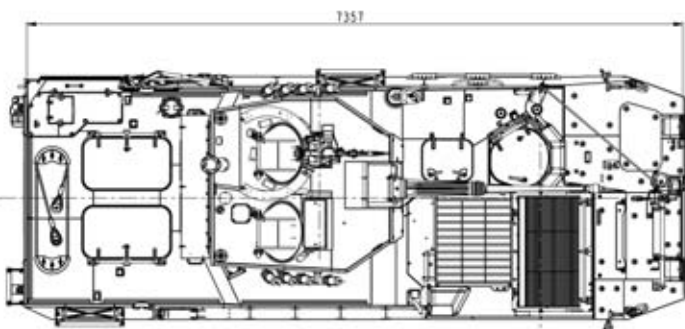
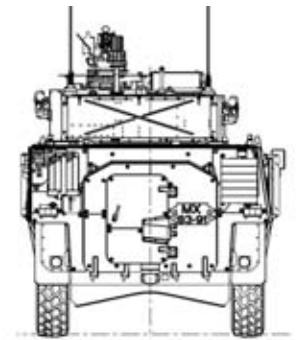
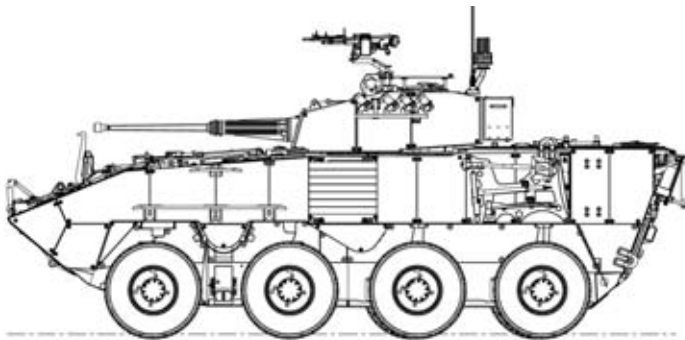


Wheeled Vehicles

Infantry Fighting Vehicle (IFV)

PANDUR 8x8





Product Features

Crew	1+2+4	Angle of approach	41°	Transfer case	2-speed	
Combat weight	24,000 kg	Angle of departure	38°	Longitudinal differential	1	
Protection	Modular, scaleable ballistic/Mine/IED and RPG protection solutions in accordance with international/costumer specific standards Signature reduction	Max. speed	105 km/h	Axle differentials	4	
		Fording	1.5 m	Wheel drives	8	
Main Armament	Steyr SP30 two-person turret with 30 mm automatic canon, fully stabilized, 7.62 mm auxiliary gun at commander's hatch, 76 mm smoke grenade launchers, digital ballistic computer, automatic target tracking, full manual back up, day sight laser range finder, TI for gunner, day sight, remote TI display for commander	Gradient	70%	Steering	Power-assisted recirculating ball steering, first and second axle steered	
		Side slope	40%	Tires	All terrain heavy duty tires with run flat elements	
		Trench crossing	2.2 m	Brakes	Main	hydraulic dual-circuit disk brakes on each wheel
		Vertical obstacle	0.6 m		Parking	spring-loaded disk brake on shaft in transfer case
		Turning radius	9 m	Suspension	1st and 2nd axle	independent; upper longitudinal control arm, lower transverse control arm; coil springs and hollow rubber springs
		Engine	6-cylinder in-line Diesel, turbo-charged and intercooled developing 335 kW, EURO III compliant		3rd and 4th axle	independent; torsion bars; hollow rubber springs
Length	7.36 m	Transmission	Electronically controlled automatic transmission with retarder, 6 forward gears, 1 reverse gear	Electrical system	24 V	
Width	2.67 m					
Height (hull top)	2.09 m					
Ground clearance	0.45 m					
Track	2.20 m					
Wheelbase	1.53/1.40/1.40 m					

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

GENERAL DYNAMICS

European Land Systems

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