

# PVP



*English version*

***Whatever the mission, wherever, whenever***

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PANHARD

DEFENSE



## PVP

PVP is a light armored vehicle (5.5-ton) dedicated to Command and Liaison missions. Its small size and its 4x4 military chassis provide it with a good mobility in built-up areas and a good all-terrain mobility. Its NATO level 2 (ballistic and mines) armored hull protects a crew of 2 to 4.

PVP, a multirole vehicle, is also an outstanding homeland security vehicle (PVP MO) or light personnel carrier (PVP APC). More than 1,200 PVPs are currently in service in the French Army, and also in European, South-American, and African countries.





## MOBILITY

- **4x4 military chassis** with high approach and departure angles for a good all-terrain mobility.
- **Agility in complex areas** (urban, mountain...) thanks to its small size.
- **160-hp engine** coupled with an automatic gearbox.
- **Deployment** : air transport by C-130 and A400M.



## PROTECTION

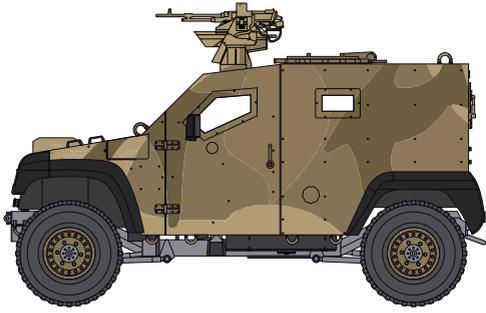
- **NATO level 2 ballistic protection.**
- **Protection against AT mines** (level 2a) **and Improvised Explosive Devices (IEDs).**
- **RPG protection.**
- **NBC protection** (in option).

## MULTIMISSION

- **Modular and easily convertible volume** (Patented rail system).
- **Versions with 2 or 4 side doors.**
- **New versions** : APC (2+6 soldiers), Public Order, Pick-up.

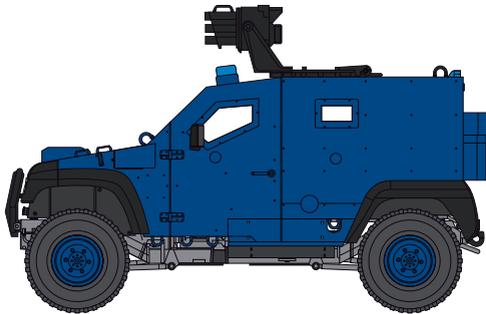


## VERSIONS



### COMMAND & LIAISON

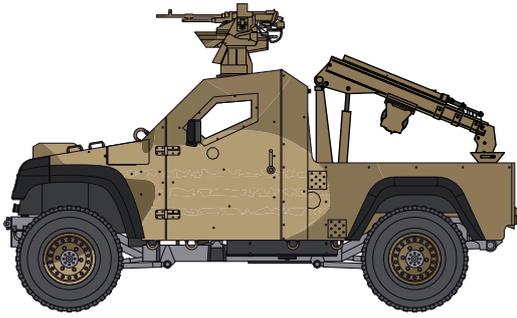
<b>Crew</b>	3
<b>Size (LxWxH)</b>	4.24 x 2 x 2.18 m
<b>Internal volume</b>	3.2 m <sup>3</sup> behind front seats
<b>Weapon system</b>	7.62 or 12.7 mm (ring-mounted or remote-controlled)



### LAW ENFORCEMENT

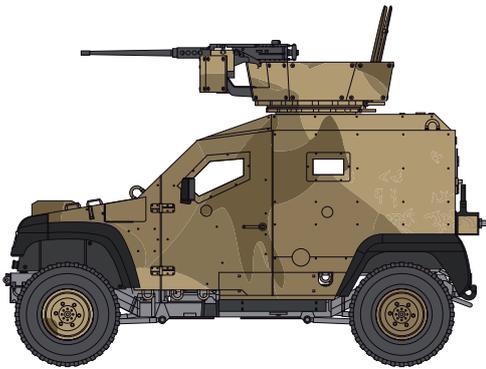
<b>Crew</b>	3 or 4
<b>Size (LxWxH)</b>	4.24 x 2 x 2.18 m
<b>Internal volume</b>	3.2 m <sup>3</sup> behind front seats
<b>Weapon system</b>	7.62 mm machine gun or tear-gas launcher
<b>Equipment</b>	Cameras, police light bar & public address, internal fittings for individual tear gas grenade launchers.





## PICK-UP

<b>Crew</b>	2
<b>Size (LxWxH)</b>	4.24 x 2 x 2.18 m
<b>Internal volume</b>	3.2 m <sup>3</sup> behind front seats
<b>Weapon system</b>	7.62 ou 12.7 mm (ring-mounted or remote-controlled)



## APC

<b>Crew</b>	2 + 6 (APC) / 2 + 1 + 2 stretchers (ambulance)
<b>Size (LxWxH)</b>	4.24 x 2 x 2.30 m
<b>Internal volume</b>	3.5 m <sup>3</sup> behind front seats
<b>Weapon system</b>	7.62 ou 12.7 mm (ring-mounted or remote-controlled)

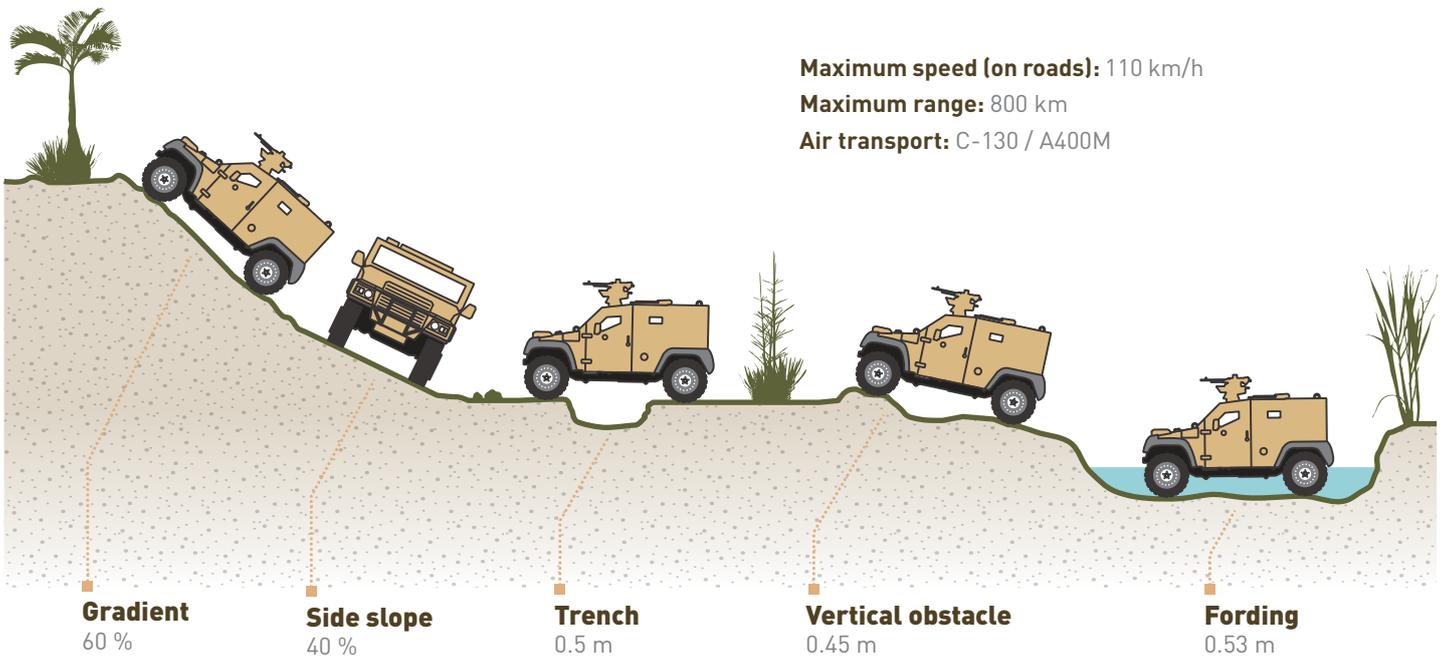


# PERFORMANCES

Maximum speed (on roads): 110 km/h

Maximum range: 800 km

Air transport: C-130 / A400M



# TECHNICAL FEATURES & EQUIPMENTS

		PVP
<b>WEIGHT AND SIZE</b>		
<b>GVW</b>		5.55 t
<b>Maximum payload</b>		1.1 t
<b>Ground clearance</b>		0.34 m
<b>Wheelbase</b>		3 m
<b>DRIVELINE</b>		
<b>Configuration</b>		Part time 4x4
<b>Engine</b>		Iveco F1C (4-cylinder)
<b>Maximum power</b>		160 hp (Euro 3)
<b>Maximum torque</b>		350 N.m. @ 1200 rpm
<b>Gearbox</b>		Automatic (4+1 gears)
<b>Tyres</b>		255/100 R16
<b>CTIS</b>		•
<b>OPTIONS</b>		
<b>Cold starting (-32°C)</b>		•
<b>Winch</b>		•
<b>PROTECTION</b>		
<b>Ballistic</b>		N2 NATO
<b>Mines / IED</b>		N2a NATO (Stanag NATO 4569)
<b>NBC protection</b>		•
<b>RPG protection</b>		•
<b>Run-flat tyres</b>		•
<b>Smoke grenade-launcher</b>		•
<b>RCIED jammer</b>		•
<b>OPTIONS</b>		
<b>EQUIPMENTS</b>		
<b>Accessibility</b>		2 side doors (+2 optional), 1 rear door, 1 roof hatch
<b>Air conditioning/heating</b>		•
<b>Modular rails</b>		•
<b>C4ISR</b>		
<b>Alternator</b>		150A
<b>Radio</b>		UHF/VHF/HF/PMR
<b>Intercom</b>		•
<b>GPS</b>		•
<b>Battle Management System</b>		•
<b>Perimetric surveillance system</b>		•
<b>Rear camera</b>		•
<b>Day and night long-distance surveillance camera</b>		•
<b>Sniper acoustic detector</b>		•
<b>Police light bar</b>		•
<b>Public address</b>		•
<b>OPTIONS</b>		
<b>WEAPON SYSTEMS</b>		
<b>Ring-mounted 7.62 / 12.7 mm</b>		•
<b>Remote-controlled 7.62 / 12.7 mm</b>		•
<b>Tear-gas launcher</b>		•
<b>Firing ports</b>		•





## ■ LIFECYCLE SUPPORT

### ■ RENAULT TRUCKS DEFENSE WORLDWIDE

- 1,500 Renault Trucks service points in 110 countries
- 2,300 Volvo service centres throughout the world

### ■ A COMPLETE RANGE OF SUPPORT SERVICES

- Training and technical documentation
- Diagnosis and maintenance
- Spare parts
- Assistance

**PANHARD**  
DEFENSE

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