

A black armored water cannon vehicle is shown in operation, spraying water from two high-pressure cannons mounted on its roof. The vehicle is positioned in front of a large, light-colored corrugated metal building. The water spray is visible as a misty plume. The vehicle has a heavy-duty front bumper and a protective grille over the windshield. The overall scene is set in an industrial or military environment.

S | T | I | STEYR

**Armored Water Cannon
for Homeland Security Missions**

Armored Water Cannon

Dimensions & Weight	4x4	6x6
Length	7500 mm	8900 mm
Width	2550 mm	2550 mm
Vehicle Height <small>(roof line)</small>	2900 mm	2900 mm
Wheelbase	3800 mm	3820 + 1390 mm
Gross Vehicle Weight	23.000 kg	36.000 kg
Water Capacity	7.000 l	14.000 l
Foam Capacity	200 l	400 l
Two Additive Tanks <small>each</small>	100 l	100 l

Vehicle Engine	Euro 3 - Euro 6
6 cylinder in line Diesel Engine, with Variable Geometry Turbocharger and Intercooler. Water cooled, capable to operate in high ambient temperatures and desert environment	
Displacement	12.880 cm ³
max. engine Power:	up to 480 HP
max. Torque:	up to 2200 Nm
Protected Fuel Tank :	300 l

Drivetrain	
Gearbox:	Manual or Automated shift transmission
Transfer Case:	2-speed transfer case with permanent all-wheel drive with 100% differential lock system
Axles:	Heavy duty double reduction front and rear axles with 100% differential lock system
Steering:	Left or Right hand power steering
Suspension:	Heavy Duty Leaf Spring Suspension with Hydraulic Shock Absorbers and Stabilizer Bars

Kinetic Energy Protection	Mine Blast Protection	IED Protection
STANAG 4569 Level 2	STANAG 4569 Level 2a	20 kg TNT

Water Cannon Equipment	Flow	Range <small>up to</small>
Independent Engine-Pump Unit 280 HP	4000 LPM	-
2 roof monitors each	1800 LPM	65 m
Side & Rear Protection Nozzles each	300 LPM	25 m
Bumper Monitor	1325 LPM	50 m

Special Features	
- Camera & Recording System	- Wire Cutter
- Strobe Lights, Siren & Public Announcement System	- Run Flat & Tire Shield System
- 24 V EMI protected and water proof	- Fitted For Radio



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