

# **MEVA STRATON PLUS**

The STRATON PLUS is an armoured personnel carrier (APC) offered in LAV (Light Armoured Vehicle) and LTV (Light Tactical Vehicle) versions.

The STRATON PLUS is built using a monocoque design and it also has a unique single piece V-Shape Hull.

The STRATON PLUS offers unparalleled levels of blast and ballistic protection, and is designed to provide maximum protection to defense forces and law enforcement agencies against IED's, hand grenades and anti-personnel mines in urban and off-road environments.

Built on the Ford F550 to provide a LOW MRO (Maintenance, Repair and Overhaul options) is has a powerful 6.7L (300 bhp) engine, heavy duty suspension and brakes, and infinite internal configuration options including 2 + 10 seats, fold up, bench and blast attenuation seats, advanced electronic surveillance and counter measures equipment.

The STRATON PLUS is an ideal vehicle for patrols and challenging security situations.



### **Standard Options:**

- · Protection Level: CEN BR6
- · FFR (Fitted for Radio)
- · Multi-Layered Ballistic Glass
- · Engine & Battery Protection
- · Runflat System
- · Protected Fuel Tank
- · Roof Hatch / Turret
- · Rear Blast Seats
- · Intercom System
- Siren
- · Public Address System
- · Front and Rear Air Conditioning

## **Additional Options:**

- · Protection Level: CEN BR7 / STANG IIIa
- · Remote Start
- · Stealth Mode (Blackout Option)
- · Surveillance / ECM /C&C Configuration
- · Tire Inflation System
- · Electric Winch
- · Advance Light Packages
- · Screen and Windows Mesh Protection
- · HF/VHF/UHF Radio
- · Fold Up / Blast Attenuating Seats
- · Blast Mitigation Floor Mat
- · Fire Suppression System

### **Counter-Terrorist Operations**

- · Patrolling in High Intensity Areas
- · Special Forces Operations
- · Quick Reaction Team

### **Conventional Operations**

- · Armed
- · Raids in Open or Desert Terrain
- · Convoy Protection
- · Riot Control



Base Vehicle Specifications		2016 f-550 4x4 (201 " wheelbase/DRW)
Engine	Engine Type (option)	Ford V8
	Engine Capacity	6.7 L VB Turbo- Diesel
	Valve	32-valve DOHC
	Cylinder	8 cylinders, V type
	Power	300 hp @ 2800 rpm
	Torque	660 lbjt @ 1600 rpm
Transmission	Transmission Type	6-5peed Select Shift Automatic
Suspension	Front (option)	MEVA ESS – "Engineered Suspension System"
	Rear	MEVA ESS – "Engineered Suspension System"
Brakes	Front	Upgarded Heavy Duty Brakes (Various Options)
	Rear	Upgarded Heavy Duty Brakes (Various Options)
Steering	Steering Type	Power Steering
Drivetrain	Drive System	4x4
Fuel	Туре	Diesel
Tyres	Tyre	335/80 R20 MPT
Seating	Vehicle Capacity	12 Seats (10 + 2) Other Configurations Available