

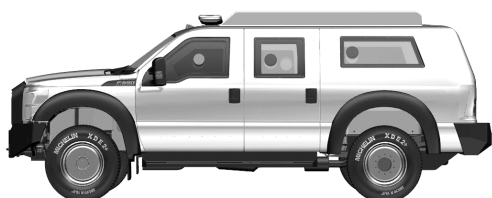


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Leaders in Protected Mobility Solutions

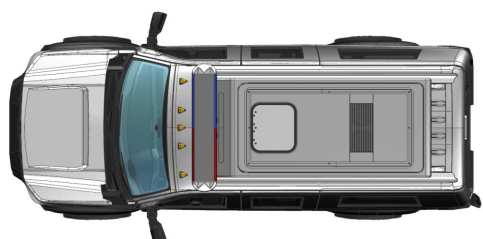


2.77m (including mirrors)



2.27m

5.84m



2.37m  
(excluding mirrors)



### Special Operations Vehicle

LMT designs and manufactures armoured vehicles to meet the highest international standards in Protected Mobility Solutions. LMT's capability places it in a league of its own with a comprehensive range of vehicles that is highly specialized with superior protection and mobility.

The LM8 Special Operations Vehicle is fitted with a commercial soft skin based on the Ford F550. This vehicle is certified to EN1063 and the customized interior allows users to utilise the vehicle in a number of specialised rolls.

LMT offers Integrated Logistic- and Field Service support to ensure client satisfaction and the required availability and reliability.

Standard specifications are subject to change

MOBILITY AND PERFORMANCE SPECIFICATIONS

Engine	Ford F550 Triton 6.8 litre EFI V10 Petrol engine, 362 hp
Chassis	Ford F550 XL Super Duty
Transmission	Ford F550 Torq Shift 5 speed automatic
Drive	4 x 4
Suspension front/rear	Ford F550 (front suspension with coil springs, live rear axle with leaf springs)
Tyre size	Michelin Multi D 285 / 70R19.5 (spare wheel included)
GVM	8.8 t
Maximum speed	130 km/h
Maximum gradient	50%
Dynamic side slope	40%
Vertical step	300 mm
Turning circle	13 m
Fording	260 mm unprepared
Fuel tank capacity	143 litres
Range	750 km at average speed of 80 km/h

DIMENSIONS

Length	5.84 m
Height	2.27 m
Width	2.77 m (including mirrors) 2.37 m (excluding mirrors)
Wheel base	3.58 m
Wheel track	2.06 m (front and rear)
Approach angle	32°
Departure angle	32°
Ground clearance	245 mm (below floor) 225 mm (below differential)

CREW COMFORT AND SEATING

Air conditioning system	Ford F550 AC for front passengers, secondary roof mounted 5 kW air conditioning system for rear passengers
Seating capacity	2 (driver and commander) and up to 6 passengers in rear compartment
Seating type	Ford F550 front seats, rear seats as per client's requirements
Doors and roof hatch	4 x side doors, 2 x rear doors (barn door configuration), 1 x roof escape hatch

PROTECTION SPECIFICATIONS

Ballistic protection	Certified EN1063
Hand grenade	Certified 2 x hand grenades detonated anywhere below the vehicle
Run flat inserts	Yes, vehicle can drive 50 km at 50 km/h
Fire suppression	Manually activated for engine compartment, front windscreen, wheels and 2 x handheld fire extinguishers inside the vehicle

FIREPOWER

Gun ports	1 in each door window and rear side windows
Rifle racks	Individual rifle storage for each vehicle occupant

OPTIONAL

Navigation system	Portable Navigation System
Siren and PA	Different options available or CFE
Cameras	Reverse camera and 5" screen
Fridge	Different options available or CFE

