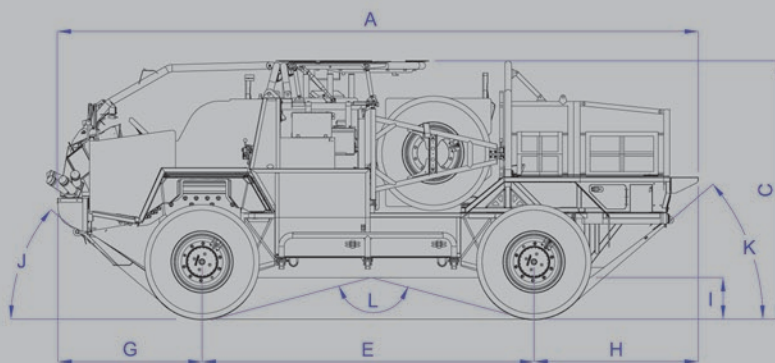
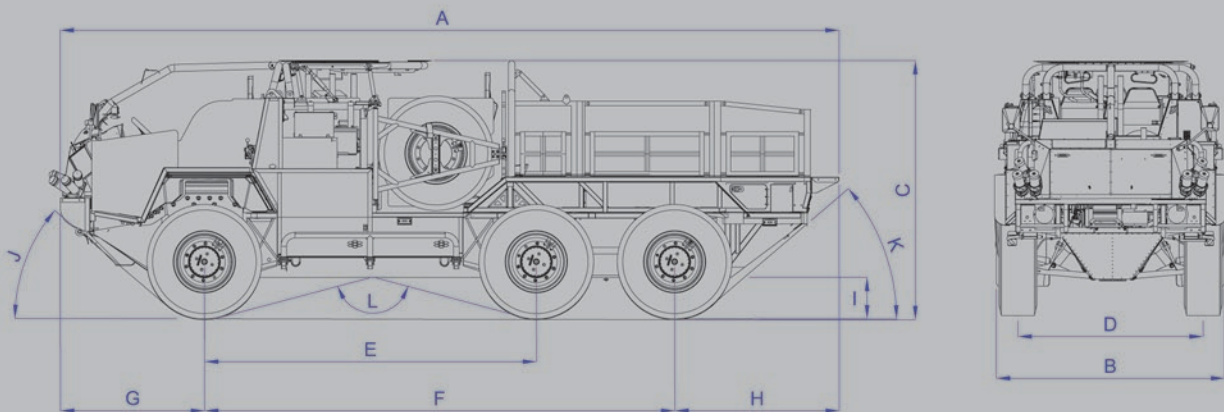


HMT Extenda



Developed for use by Special Forces the Extenda provides a unique ‘convertible’ platform.

Using the HMT variable height air suspension system, Extenda matches the capabilities of the 400 and 600 series sister platforms yet can be configured as a 4x4 or 6x6 to meet the operational need by fitting or removing a modular, self-contained third axle unit. The hamper has also been designed as a modular system to enable rapid conversion. Like the other HMT series variants, the Extenda can be supplied with an optional mine blast and ballistic protection kit and can be fitted with a variety of mission hampers, weapons, communications, ISTAR and force protection equipment to suit a wide range of operational roles.



| | | |
|------------------------------|-------------------------|--------------|
| A Length | 4x4: 5930 mm | 6x6: 7040 mm |
| B Width | 2050 mm | |
| C Height | Min 1885 mm Max 2445 mm | |
| D Track | 1700 mm | |
| E Wheelbase to Axle 2 | 3000 mm | |
| F Wheelbase to Axle 3 | 4250 mm | |
| G Front Overhang | 1300 mm | |
| H Rear Overhang | 1490 mm | |
| I Ground Clearance | Min 180 mm Max 485 mm | |
| J Approach Angle | 40° | |
| K Departure Angle | 40° | |
| L Ramp Over Angle | 150° | |

HMT Extenda

Specification

| | | |
|------------------------------------|--|---------------|
| Weight (GVW) | 4x4: 7600 kg | 6x6: 10500 kg |
| Payload | 4x4: 2100 kg | 6x6: 3900 kg |
| Kerb weight (with fuel and armour) | 4x4: 5500 kg | 6x6: 6600 kg |
| Turning circle (kerb to kerb) | 4x4: 13.5 m | 6x6: 17.5 m |
| Speed | 120 km/h | |
| Fuel capacity | 200 Litres | |
| Maximum road range | 4x4: 700 km | 6x6: 800 km |
| Fording | 1000 mm | |
| Gradient | 60% | |
| Side slope | 35° | |
| Engine | Cummins 6.7L, 6 cylinder Diesel, 180hp, 700Nm torque | |
| Transmission | 5 speed automatic | |
| Drive | 2WD/4WD, High low range | |
| Brakes | Air over hydraulic system. ABS | |
| Differentials | Limited slip | |
| Steering | Power assisted | |
| Tyres | 335/80 R20 | |
| Electrical system | 24v DC | |
| Suspension | Independent with air adjustable ride height | |

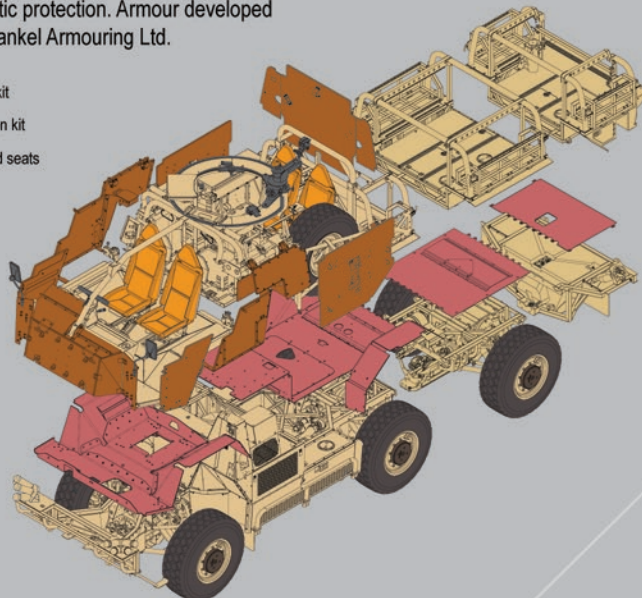
Options

Runflat tyres, locking differentials, self recovery winch, weapon mounts, remote weapons station, smoke grenade launchers, IR lights, RHD or LHD.

Protection

Mine blast and ballistic protection. Armour developed in conjunction with Jankel Armouring Ltd.

- Ballistic protection kit
- Mine blast protection kit
- Mine blast protected seats



The Supacat HMT vehicle is designed by Supacat and manufactured under licence from Lockheed Martin