



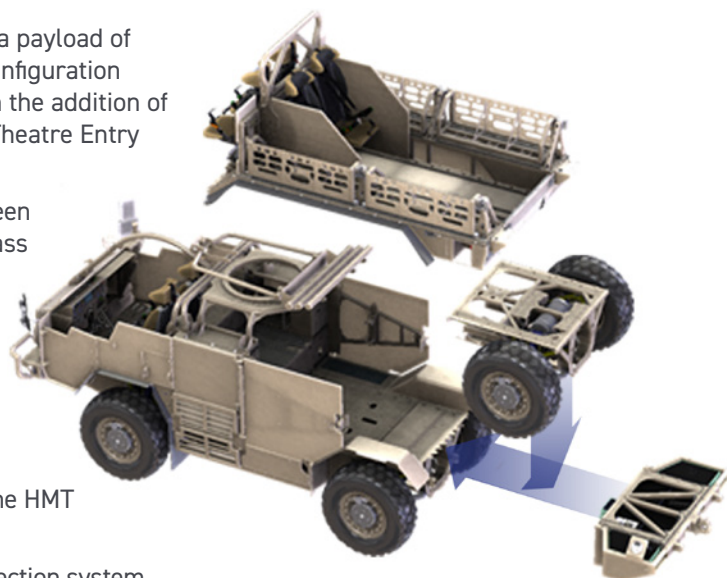
The HMT Extenda is based on Supacat's proven Common Base Platform and adopts a modular approach to enable the users to configure the vehicle to suit specific mission profiles and requirements.

In its 4x4 format at Theatre Entry Standard, the vehicle has a payload of 2500 kg. The HMT Extenda's modularity allows for easy reconfiguration to aid simple integration of mission-specific equipment. With the addition of the Extenda module, it can be converted to a 6x6 format at Theatre Entry Standard, increasing the load space and payload to 4000 kg.

The HMT is a world proven highly mobile platform that has been proven over 20 years of in-service life. The HMT has world class offroad performance providing an unrivalled combination of speed, mobility and comfort. The suspension system utilises double wishbone suspension with airbags which allows variable ride height to suit the terrain and payload, with very low physical impact on the crew and fitted equipment allowing the soldier to arrive on target 'fit to fight' and improving the likelihood of mission success. Being fully compliant for air transport including helicopter under sling, the HMT also allows excellent strategic mobility.

The HMT is equipped with an applique blast and ballistic protection system that has proven record of saving lives on the modern day battlefield. Being open architecture, it allows the users a very high level of situational awareness which aids mission success. Should the operating environment allow, various components of the protection system can be removed to reduce vehicle weight, increasing payload/mobility/range. Additionally, environmental protection can be added for user comfort in a wide range of climates.

With over 20 years of in-service life, the HMT has proven to be a cost effective platform with high availability and outstanding reliability where it matters.



"Finally we have a vehicle that meets all of our needs without compromise. We can do things with this vehicle we didn't think would be possible - it has exceeded our expectations."

HMT Extenda Mk2 User, 2018



Vehicle Specification

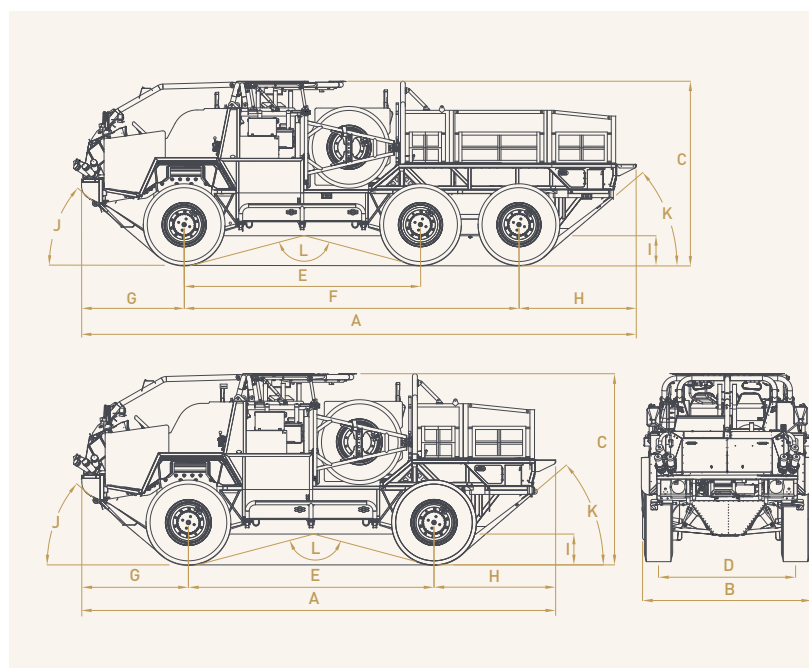
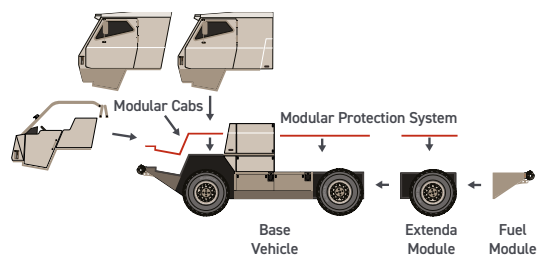
HMT Extenda Mk3 High Mobility Transporter

	4x4	6x6
Weight (GVW)	9000 kg	12000 kg
Kerb weight (with fuel and armour)*	6600 kg	7800 kg
Payload*	2400 kg	4200 kg
Minimum kerb weight	4900 kg	5900 kg
Theatre entry kerb weight*	6900 kg	7900 kg
Kerb weight (with fuel and armour)	5500 kg	6600 kg
Turning circle (kerb to kerb)	13.5 m	17.5 m
Maximum speed		120 km/h
Fuel capacity (internal fuel tanks)		230 Litres
Maximum road range (internal fuel tanks)		1000 km
Fording (no preparation)		1000 mm
Gradient		60%
Side slope		32°
Engine	Cummins 6.7L, 6 cylinder Diesel, 182hp, 700Nm torque	
Transmission	5 speed automatic	
Drive	2WD/4WD, High low range	
Brakes	Air over hydraulic system, ABS	
Differentials	Limited slip or locking differentials on all axles	
Winch	Hydraulic or Electric	
Steering	Power assisted	
Tyres	335/80 R20	
Electrical system	24v DC	
Suspension	Independent air suspension with adjustable ride height	
Protection	Mine blast and ballistic protection	
Air Transportability	C130, A400, C17, CH47 underslung (config. dependent)	

Options

Including: runflat wheels, locking differentials, self recovery winch, weapon mounts, remote weapons station, smoke grenade launchers, IR lights, RHD or LHD, CTIS, logistics crane, mast mounted camera, integrated customer GFE, optional blast and ballistic protection levels, full ILS packages inc. detailed technical documentation and training. Please enquire for a full list.

* Theatre entry kerb weight and payload dependent on specific customers' installation and options taken. Example includes blast and ballistic armour, runflats, smoke launchers, mounted and personal weapon mounts, communication system mounting, ECM mounts, CES etc.



A Length	4x4: 5800 mm 6x6: 7050 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	Towing eye 1395 mm Smoke Launchers 1470mm
H Rear Overhang	Pintle 1410 mm Smoke Launchers 1660mm
I Ground Clearance	Min 180 mm Max 485 mm
J Approach Angle	40°
K Departure Angle	40°
L Ramp Over Angle	150°

The HMT is designed and manufactured by Supacat. The data on this sheet is indicative and Supacat reserve the right to modify or upgrade in accordance with future technical developments without notice.



Supacat HMTs delivered to:



supacat.com