



HMT 400

High Mobility Transporter

SPECIFICATION SHEET

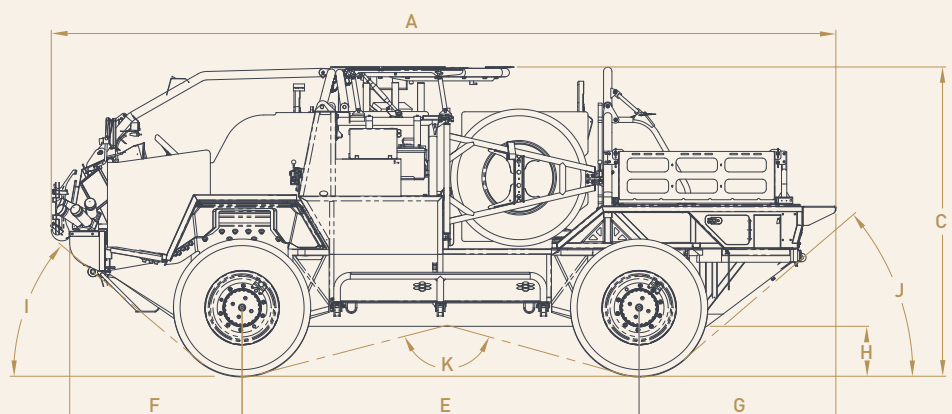
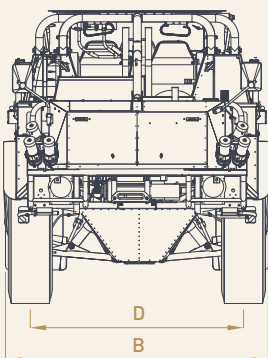


Named the 'Jackal' by our UK customer, the HMT 400 series is a supremely versatile platform with unparalleled cross-country performance.

Already well-proven in the harsh terrain of the Afghanistan battlefield, the 400 has a unique air suspension system that allows the selection of a variable ride height to match the terrain and also, enable internal loading within CH-47 Chinook.

Supplied with an optional mine blast and ballistic protection kit, the 400 can be fitted with a variety of mission specific hampers, weapons, communications, ISTAR and force protection equipment to suit a wide range of operational roles.

A	Length	5790 mm
B	Width	2050 mm
C	Height	Min 1885 mm Max 2445 mm
D	Track	1700 mm
E	Wheelbase	3000 mm
F	Front Overhang	1300 mm
G	Rear Overhang	1490 mm
H	Ground Clearance	Min 180 mm Max 485 mm
I	Approach Angle	40°
J	Departure Angle	40°
K	Ramp Over Angle	150°



HMT 400 Vehicle Specification

Weight (GVW)	7600 kg
Payload	2100 kg
Kerb weight (with fuel and armour)	5500 kg
Turning circle (kerb to kerb)	13.5 m
Speed	120 km/h
Fuel capacity	200 Litres
Maximum road range	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
Protection	Mine blast and ballistic protection
Options	

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

