



MAV ARMoured SECURITY VEHICLES

Certified Armored Vehicles
Assured Maximum Protection



MAV ARMoured SECURITY VEHICLES

MAV - TOYOTA LAND CRUISER 200 SERIES



* illustration purpose only



MAV ARMoured SECURITY VEHICLES

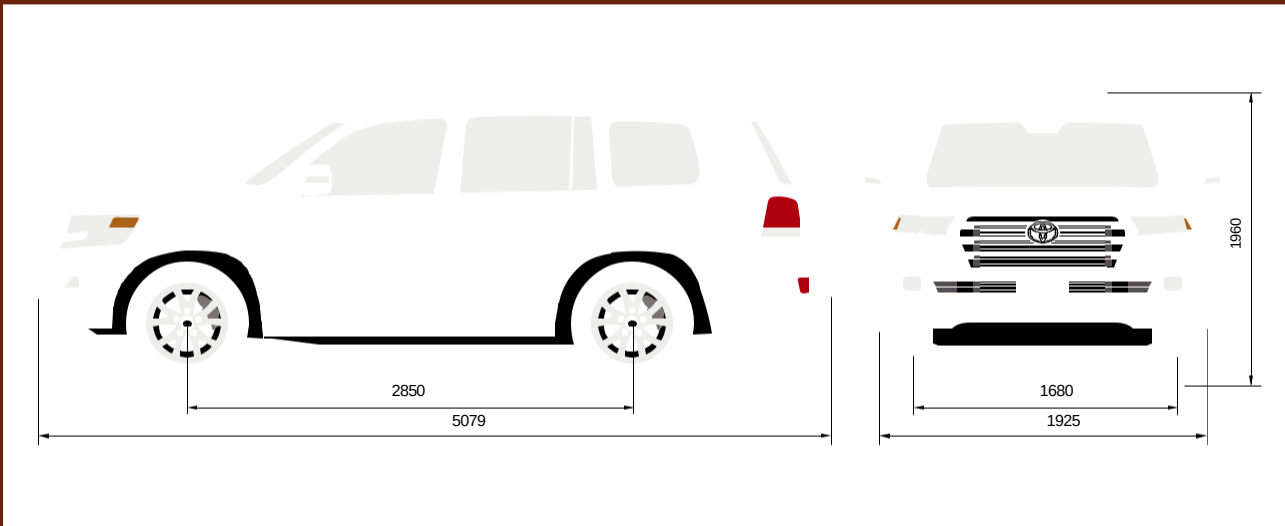
MAV - TOYOTA LAND CRUISER 200 SERIES

MAV provides fully integrated, seamless and aesthetically pleasing solutions without compromising on the performance of the vehicle. ASV's armoured Toyota Land Cruiser 200 Series is available in protection levels of B4+, B6 and B7. The passenger compartment is certified to defend against external ballistic threats from all angles. The armouring is integrated inside the vehicles cabin and forms a complete self-supporting structure to avoid stress on the original body. All the wheels are equipped with run flat systems including the spare wheel. The vehicle is fitted with an upgraded heavy-duty suspension. The primary objective is to offer the best vehicles in terms of security and quality. In addition to the left hand drive vehicles MAV can provide right hand drive vehicles upon request.

Protection level:- Up to CEN1063 and 1522 BR7/FB7

Optional Equipment & Accessories

- Roof Rack
- Upgraded Brake System
- Operable windows
- Gun ports on windows
- Ballistic Radiator Protection
- Strobe lights
- Heavy Duty Front/Rear Bumper with Winch
- Spare wheel carrier
- Siren/PA/Intercom system
- Fire Suppression Systems
- Emergency Escape Hatch
- Off Road Tyres



SPECIFICATION

Seating	02+03+02		
GVW (Kg)	4780 **		
Payload (Kg)	600		
Engine	4.5 L V8 Twin Turbo Diesel	5.7 L V8 Gasoline	4.6 L V8 Gasoline
Engine Power (HP/KW)	268/200	362/270	304/226
Torque (N-m)	650	530	448
Transmission	5 Speed Manual 6 Speed Automatic	6 Speed Automatic	6 Speed Automatic
Power to weight ratio	56 HP/ton (41.8 KW/ton)	75.5 HP/ton (56.4 KW/ton)	63.5 HP/ton (47.2 KW/ton)
Alternator	1x150 amp		
Suspension	Front: - Independent-coil spring Rear: - Dependent-coil spring		
Brakes	Front: - Hydraulic disc brake Rear: - Hydraulic disc brake		

Max Speed (Kmph)	140
Min TCD (m)	11.8
Wheel base (mm)	2850
Wheel track front (mm)	1680
Wheel track rear (mm)	1675
Overall width (mm)	1925
Overall height (mm)	1960
Overall length (mm)	5079
Tyres	285/60/R18 285/65/R17
Spare wheel provision	Yes
Approach/departure angle (Deg)	30/21
Ground clearance (mm)	225
Fuel tank capacity (L)	138
Electrical	12 V

** Weight mentioned for a B6 vehicle. B4+ and B7 vehicle weight provided upon request.

MAV - LEXUS LX 570



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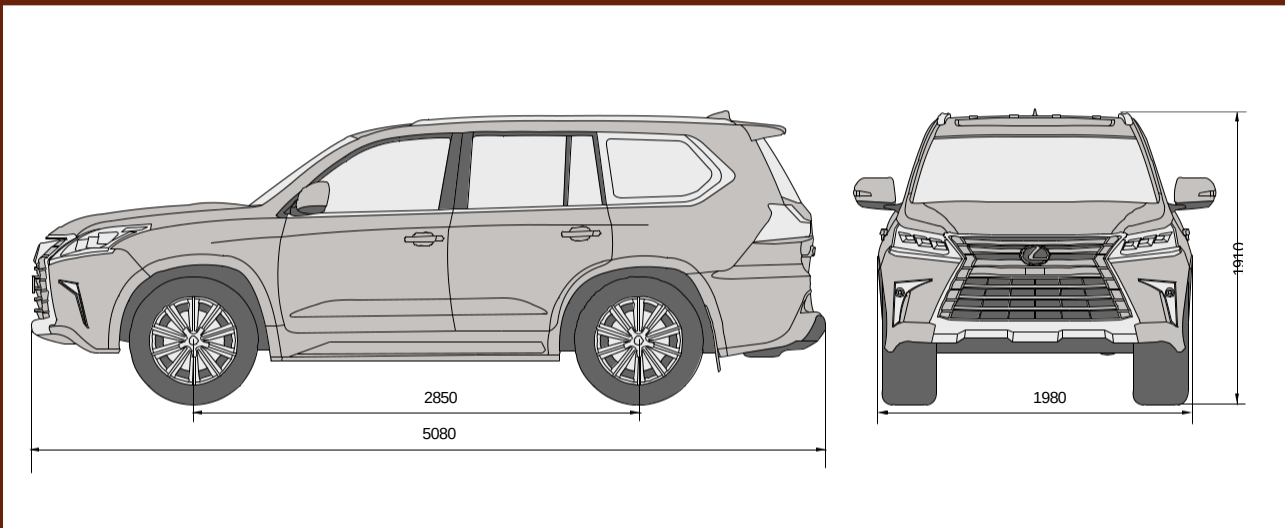
MAV - LEXUS LX 570

MAV provides fully integrated, seamless and aesthetically pleasing solutions without compromising on the performance of the vehicle. ASV's armoured Lexus LX 570 is available in protection levels of B4+, B6 and B7. The passenger compartment is certified to defend against external ballistic threats from all angles. The armouring is integrated inside the vehicles cabin and forms a complete self-supporting structure to avoid stress on the original body. All the wheels are equipped with run flat systems including the spare wheel. The vehicle is fitted with an upgraded heavy-duty suspension. The primary objective is to offer the best vehicles in terms of security and quality. In addition to the left hand drive vehicles MAV can provide right hand drive vehicles upon request.

Protection level:- Up to CEN1063 and 1522 BR7/FB7

Optional Equipment & Accessories

- Upgraded Brake System
- Operable windows
- Gun ports on windows
- Ballistic Radiator Protection
- Strobe lights
- Heavy Duty Front/Rear Bumper with Winch
- Siren/PA/Intercom system
- Fire Suppression Systems



SPECIFICATION

Seating	02+03+02	Max Speed (Kmph)	200
GVW (Kg)	4800 **	Min TCD (m)	11.8
Payload (Kg)	600	Wheel base (mm)	2850
Engine	5.7 L V8 Gasoline	Wheel track front (mm)	1651
Engine Power (HP/KW)	383/285	Wheel track rear (mm)	1651
Torque (N-m)	530	Overall width (mm)	1980
Transmission	8 Speed Automatic	Overall height (mm)	1910
Power to weight ratio	80 HP/ton (59 KW/ton)	Overall length (mm)	5080
Alternator	1x150 amp	Tyres	285/50/R20 275/50/R21
Suspension	Front: - Independent coil spring, electronically controlled shock absorbers Rear: - Independent coil spring, electronically controlled shock absorbers	Approach/departure angle (Deg)	25/20
Brakes	Front: - Hydraulic disc brake Rear: - Hydraulic disc brake	Ground clearance (mm)	226
		Fuel tank capacity (L)	93
		Electrical	12 V

** Weight mentioned for a B6 vehicle. B4+ and B7 vehicle weight provided upon request.

MAV - RANGE ROVER



* illustration purpose only



MAV ARMoured SECURITY VEHICLES

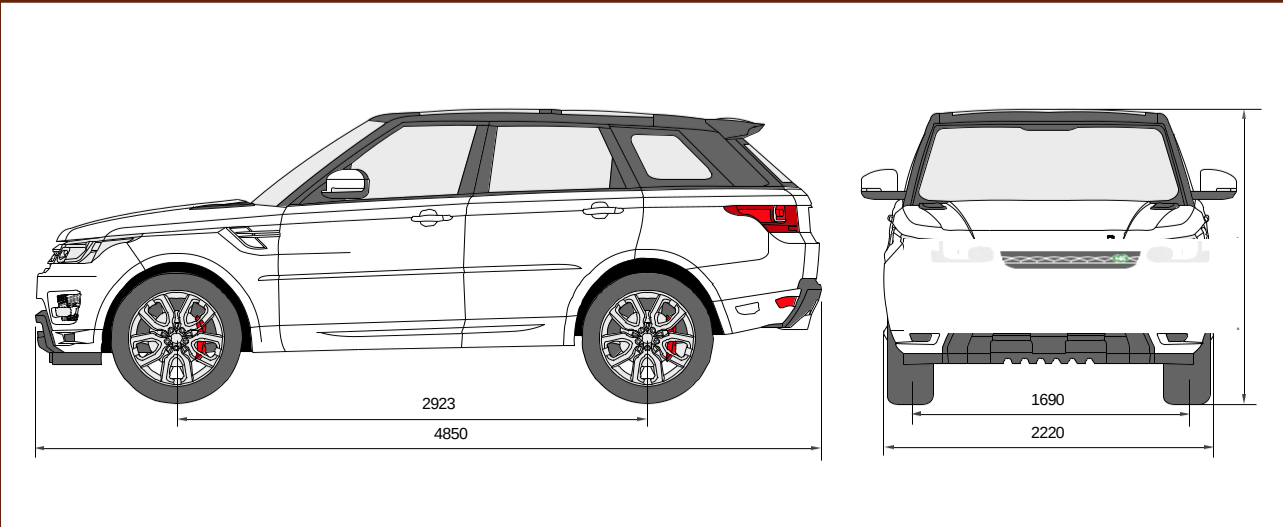
MAV - RANGE ROVER

MAV provides fully integrated, seamless and aesthetically pleasing solutions without compromising on the performance of the vehicle. ASV's armoured Range Rover is available in protection levels of B4+, B6 and B7. The passenger compartment is certified to defend against external ballistic threats from all angles. The armouring is integrated inside the vehicles cabin and forms a complete self-supporting structure to avoid stress on the original body. All the wheels are equipped with run flat systems including the spare wheel. The vehicle is fitted with an upgraded heavy-duty suspension. The primary objective is to offer the best vehicles in terms of security and quality. In addition to the left hand drive vehicles MAV can provide right hand drive vehicles upon request.

Protection level:- Up to CEN1063 and 1522 BR7/FB7

Optional Equipment & Accessories

- Upgraded Brake System
- Operable windows
- Gun ports on windows
- Ballistic Radiator Protection
- Strobe lights
- Siren/PA/Intercom system
- Fire Suppression Systems



SPECIFICATION

Seating	02+03	Max Speed (Kmph)	130
Payload (Kg)	600	Min TCD (m)	12.5
Engine	5.0 L V8 Gasoline	Wheel base (mm)	2923
Engine Power (HP/KW)	510/377	Wheel track front (mm)	1690
Torque (N-m)	625	Wheel track rear (mm)	1685
Transmission	8 Speed Automatic	Overall width (mm)	2220
Suspension	Front: - Independent with air spring Rear: - Independent with air spring	Overall height (mm)	1780
Brakes	Front: - Hydraulic disc brake Rear: - Hydraulic disc brake	Overall length (mm)	4850
		Tyres	275/40/R22
		Approach/departure angle (Deg)	33 / 31
		Ground clearance (mm)	227
		Fuel tank capacity (L)	80
		Electrical	12 V

MAV - NISSAN PATROL



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MAV ARMoured SECURITY VEHICLES

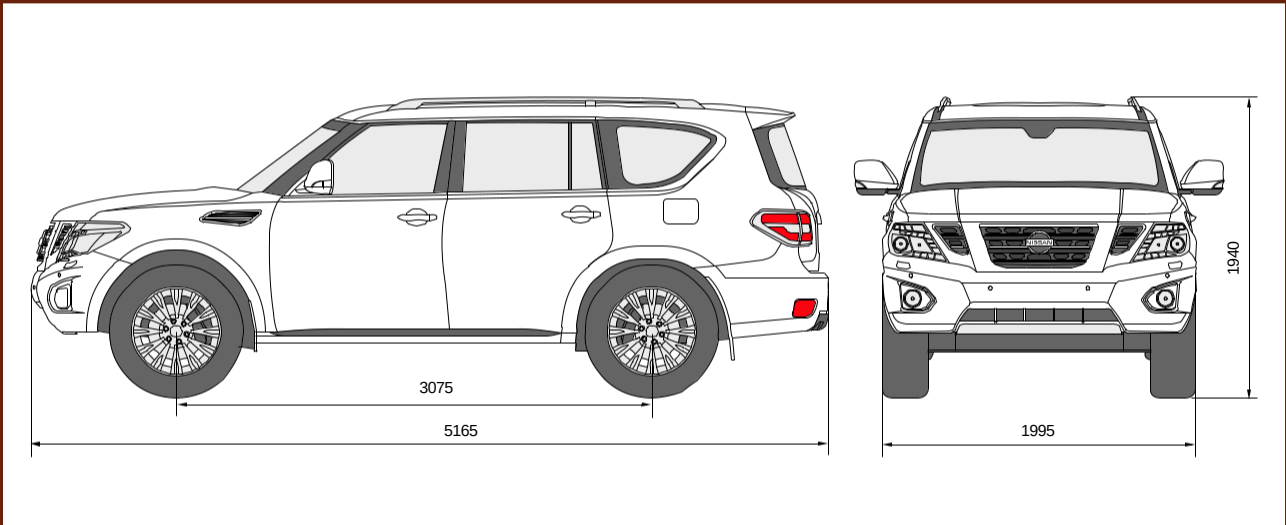
MAV - NISSAN PATROL

MAV provides fully integrated, seamless and aesthetically pleasing solutions without compromising on the performance of the vehicle. ASV's armoured Nissan Patrol is available in protection levels of B4+, B6 and B7. The passenger compartment is certified to defend against external ballistic threats from all angles. The armouring is integrated inside the vehicles cabin and forms a complete self-supporting structure to avoid stress on the original body. All the wheels are equipped with run flat systems including the spare wheel. The vehicle is fitted with an upgraded heavy-duty suspension. The primary objective is to offer the best vehicles in terms of security and quality. In addition to the left hand drive vehicles MAV can provide right hand drive vehicles upon request.

Protection level:- Up to CEN1063 and 1522 BR7/FB7

Optional Equipment & Accessories

- Roof Rack
- Upgraded Brake System
- Operable windows
- Gun ports on windows
- Ballistic Radiator Protection
- Strobe lights
- Heavy Duty Front/Rear Bumper with Winch
- Siren/PA/Intercom system
- Fire Suppression Systems
- Emergency Escape Hatch



SPECIFICATION

Seating	02+03+02	Max Speed (Kmph)	160
GVW (Kg)	4900 **	Min TCD (m)	12.5
Payload (Kg)	600	Wheel base (mm)	3075
Engine	5.6 L V8 Gasoline	Wheel track front (mm)	1695
Engine Power (HP/KW)	400/298	Wheel track rear (mm)	1695
Torque (N-m)	560	Overall width (mm)	1995
Transmission	7 Speed Automatic	Overall height (mm)	1940
Power to weight ratio	81 HP/ton (61 KW/ton)	Overall length (mm)	5165
Alternator	1x150 amp	Tyres	265/70/R18
Suspension	Front: - Independent-coil spring Rear: - Independent-coil spring	Spare wheel provision	Yes
Brakes	Front: - Hydraulic disc brake Rear: - Hydraulic disc brake	Approach/departure angle (Deg)	35 / 26
		Ground clearance (mm)	272
		Fuel tank capacity (L)	140
		Electrical	12 V

** Weight mentioned for a B6 vehicle. B4+ and B7 vehicle weight provided upon request.

MAV - JEEP GRAND CHEROKEE



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MAV ARMoured SECURITY VEHICLES

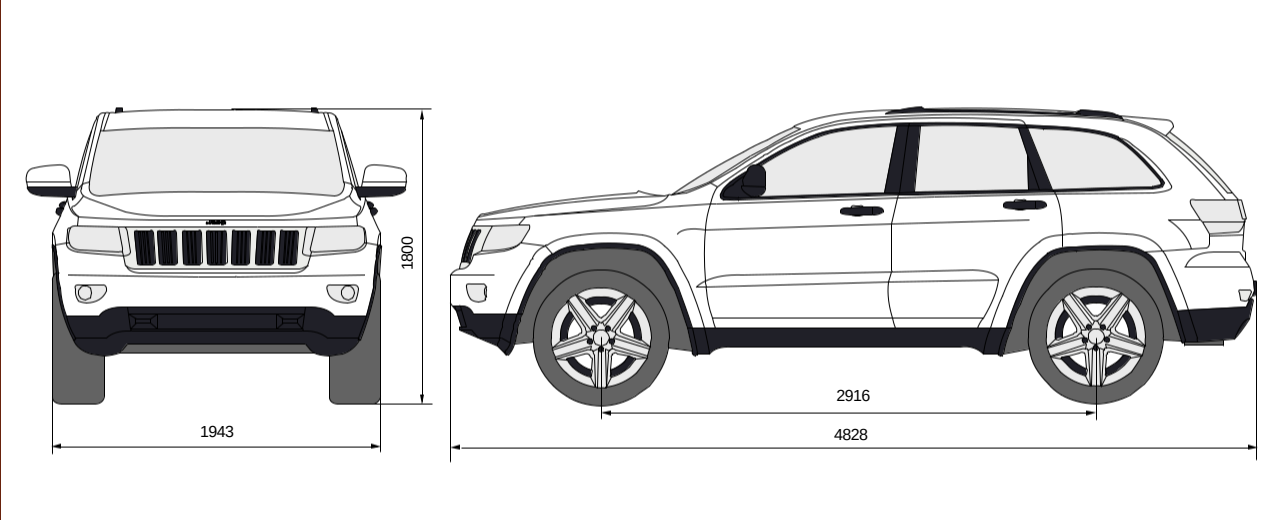
MAV - JEEP GRAND CHEROKEE

MAV provides fully integrated, seamless and aesthetically pleasing solutions without compromising on the performance of the vehicle. ASV's armoured Jeep Grand Cherokee is available in protection levels of B4+ and B6. The passenger compartment is certified to defend against external ballistic threats from all angles. The armouring is integrated inside the vehicles cabin and forms a complete self-supporting structure to avoid stress on the original body. All the wheels are equipped with run flat systems including the spare wheel. The vehicle is fitted with an upgraded heavy-duty suspension. The primary objective is to offer the best vehicles in terms of security and quality. In addition to the left hand drive vehicles MAV can provide right hand drive vehicles upon request.

Protection level:- Up to CEN1063 and 1522 BR6/FB6

Optional Equipment & Accessories

- Upgraded Brake System
- Operable windows
- Gun ports on windows
- Ballistic Radiator Protection
- Strobe lights
- Heavy Duty Front Bumper with Winch
- Siren/PA/Intercom system
- Fire Suppression Systems
- Emergency Escape Hatch

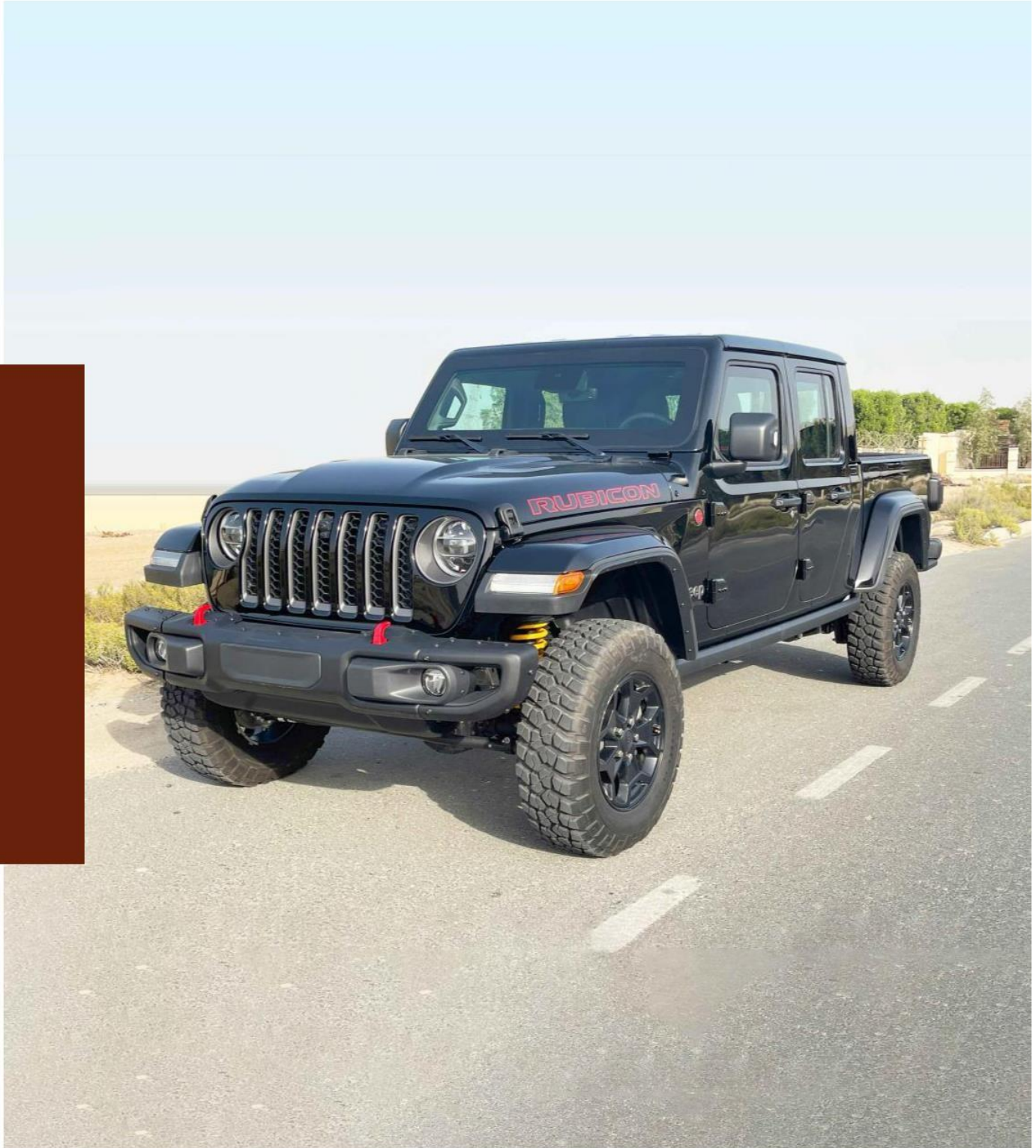


SPECIFICATION

Seating	02+03			Max Speed (Kmph)	150
GVW (Kg)	4064 **			Min TCD (m)	12.5
Payload (Kg)	500			Wheel base (mm)	2916
Engine	3.6 L V6 6 Cyl Gasoline	5.7 L V8 8 Cyl Gasoline	6.4 L V8 8 Cyl Gasoline	Wheel track front (mm)	1628
Engine Power (HP/KW)	285/213	360/268	475/354	Wheel track rear (mm)	1634
Torque (N-m)	347	520	637	Overall width (mm)	1943
Transmission	8 Speed Automatic			Overall height (mm)	1800
Power to weight ratio	70 HP/ton (52.5 KW/ton)	88.5 HP/ton (65.9 KW/ton)	116 HP/ton (87 KW/ton)	Overall length (mm)	4828
Suspension	Front: - Independent-coil spring Rear: - Independent-coil spring			Tyres	265/60/R18
Brakes	Front: - Hydraulic disc brake Rear: - Hydraulic disc brake			Spare wheel provision	Yes
				Approach/departure angle (Deg)	26 / 24
				Ground clearance (mm)	218
				Fuel tank capacity (L)	93
				Electrical	12 V

** Weight mentioned for a B6 vehicle. B4+ vehicle weight provided upon request.

MAV - JEEP GLADIATOR RUBICON



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MAV ARMoured SECURITY VEHICLES

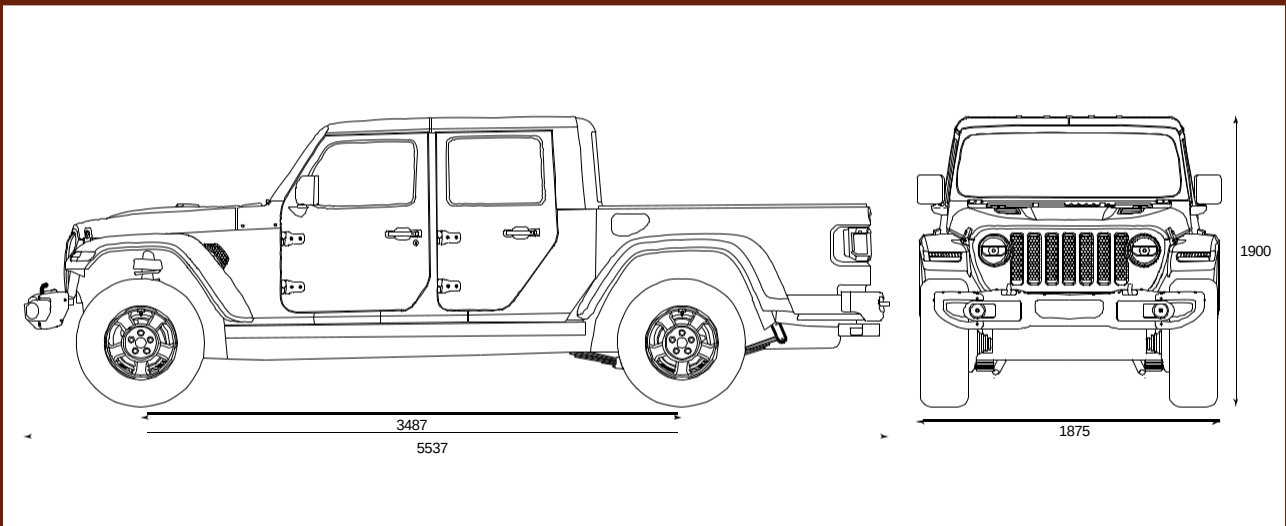
MAV - JEEP GLADIATOR RUBICON (DOUBLE CABIN)

MAV provides fully integrated, seamless and aesthetically pleasing solutions without compromising on the performance of the vehicle. ASV's armoured Jeep Gladiator Rubicon is available in protection levels of B4+ and B6. The passenger compartment is certified to defend against external ballistic threats from all angles. The armouring is integrated inside the vehicles cabin and forms a complete self-supporting structure to avoid stress on the original body. All the wheels are equipped with run flat systems including the spare wheel. The vehicle is fitted with an upgraded heavy-duty suspension. The primary objective is to offer the best vehicles in terms of security and quality. In addition to the left hand drive vehicles MAV can provide right hand drive vehicles upon request.

Protection level:- Up to CEN1063 and 1522 BR7/FB7

Optional Equipment & Accessories

- Roof Rack
 - Upgraded suspension
 - Gun ports on windows
 - Strobe lights
 - Siren/PA/Intercom system
- Fire Suppression Systems
 - Emergency Escape Hatch
 - Turret Ring



SPECIFICATION

Seating	02+03	Max Speed (Kmph)	150
GVW (Kg)	3900 **	Min TCD (m)	14
Payload (Kg)	600	Wheel base (mm)	3487
Engine	3.6 L V6 6 Cyl Gasoline	Wheel track front (mm)	1650
Engine Power (HP/KW)	285/213	Wheel track rear (mm)	1650
Torque (N-m)	353	Overall width (mm)	1875
Transmission	8 Speed Automatic / 6 Speed Manual	Overall height (mm)	1900
Power to weight ratio	73 HP/ton (55 KW/ton)	Overall length (mm)	5537
Suspension	Front: - Dependent-coil spring Rear: - Dependent-coil spring	Tyres	LT 255/75/R17
Brakes	Front: - Hydraulic disc brake Rear: - Hydraulic disc brake	Spare wheel provision	Yes
		Approach/departure angle (Deg)	40 / 25
		Ground clearance (mm)	245
		Fuel tank capacity (L)	83
		Electrical	12 V

** Weight mentioned for a B6 vehicle. B4+ vehicle weight provided upon request.

MAV - CHEVROLET SUBURBAN



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MAV ARMoured SECURITY VEHICLES

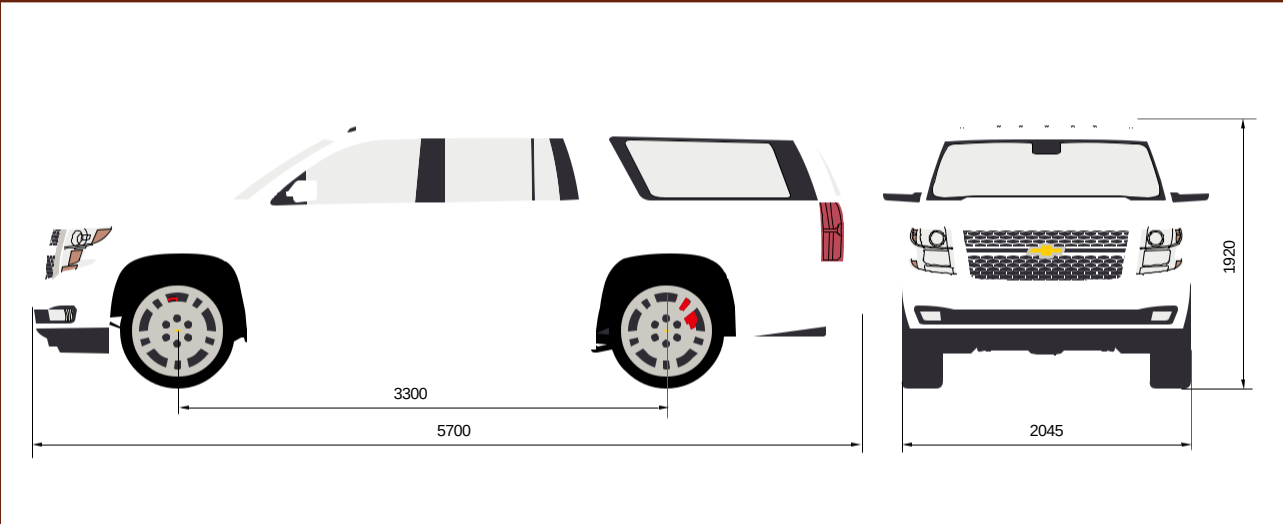
MAV - CHEVROLET SUBURBAN

MAV provides fully integrated, seamless and aesthetically pleasing solutions without compromising on the performance of the vehicle. ASV's armoured Chevrolet Suburban is available in protection levels of B4+, B6 and B7. The passenger compartment is certified to defend against external ballistic threats from all angles. The armouring is integrated inside the vehicles cabin and forms a complete self-supporting structure to avoid stress on the original body. All the wheels are equipped with run flat systems including the spare wheel. The vehicle is fitted with an upgraded heavy-duty suspension. The primary objective is to offer the best vehicles in terms of security and quality.

Protection level:- Up to CEN1063 and 1522 BR7/FB7

Optional Equipment & Accessories

- Roof Rack
- Upgraded Brake System
- Operable windows
- Gun ports on windows
- Ballistic Radiator Protection
- Strobe lights
- Heavy Duty Front Bumper with Winch
- Siren/PA/Intercom system
- Fire Suppression Systems
- Emergency Escape Hatch



SPECIFICATION

Seating	02+03+02		Max Speed (Kmph)	140
GVW (Kg)	5500 **		Min TCD (m)	13.1
Payload (Kg)	600		Wheel base (mm)	3300
Engine	5.3 L V8 Gasoline	6.2 L V8 Gasoline	Wheel track front (mm)	1745
Engine Power (HP/KW)	355/265	420/313	Wheel track rear (mm)	1745
Torque (N-m)	520	624	Overall width (mm)	2045
Transmission	6 Speed Automatic	10 Speed Automatic	Overall height (mm)	1920
Power to weight ratio	64.5 HP/ton (48 KW/ton)	76 HP/ton (57 KW/ton)	Overall length (mm)	5700
Alternator	1x170 amp		Tyres	LT265/70R17E
Suspension	Front: - Independent-coil spring Rear: - Dependent-coil spring		Approach/departure angle (Deg)	25 / 28
Brakes	Front: - Hydraulic disc brake Rear: - Hydraulic disc brake		Ground clearance (mm)	199
			Fuel tank capacity (L)	148
			Electrical	12 V

** Weight mentioned for a B6 vehicle. B4+ and B7 vehicle weight provided upon request.

MAV - CHEVROLET TAHOE



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MAV ARMOURD SECURITY VEHICLES

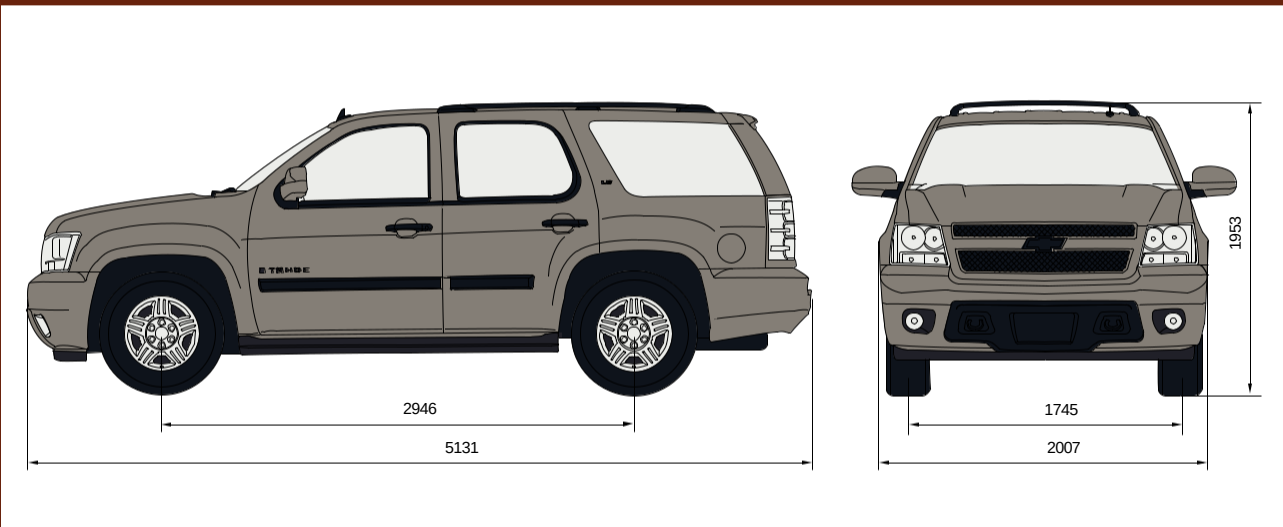
MAV - CHEVROLET TAHOE

MAV provides fully integrated, seamless and aesthetically pleasing solutions without compromising on the performance of the vehicle. ASV's armoured Chevrolet Tahoe is available in protection levels of B4+, B6 and B7. The passenger compartment is certified to defend against external ballistic threats from all angles. The armouring is integrated inside the vehicles cabin and forms a complete self-supporting structure to avoid stress on the original body. All the wheels are equipped with run flat systems including the spare wheel. The vehicle is fitted with an upgraded heavy-duty suspension. The primary objective is to offer the best vehicles in terms of security and quality.

Protection level:- Up to CEN1063 and 1522 BR7/FB7

Optional Equipment & Accessories

- Roof Rack
- Upgraded Brake System
- Operable windows
- Gun ports on windows
- Ballistic Radiator Protection
- Strobe lights
- Heavy Duty Front Bumper with Winch
- Siren/PA/Intercom system
- Fire Suppression Systems
- Emergency Escape Hatch



SPECIFICATION

Seating	02+03+02		Max Speed (Kmph)	140
GVW (Kg)	5100 **		Min TCD (m)	11.9
Payload (Kg)	600		Wheel base (mm)	2946
Engine	6.2 L V8 Gasoline	5.3 L V8 Gasoline	Wheel track front (mm)	1745
Engine Power (HP/KW)	420/313	355/265	Wheel track rear (mm)	1745
Torque (N-m)	624	520	Overall width (mm)	2007
Transmission	10 Speed Automatic	6 Speed Automatic	Overall height (mm)	1953
Power to weight ratio	82 HP/ton (61.4 KW/ton)	70 HP/ton (51 KW/ton)	Overall length (mm)	5131
Alternator	1x170 amp		Tyres	275/55/R20
Suspension	Front: - Independent-coil spring Rear: - Dependent-coil spring		Approach/departure angle (Deg)	15.5 / 23.2
Brakes	Front: - Hydraulic disc brake Rear: - Hydraulic disc brake		Ground clearance (mm)	200
			Fuel tank capacity (L)	98
			Electrical	12 V

** Weight mentioned for a B6 vehicle. B4+ and B7 vehicle weight provided upon request.

MAV - CHEVROLET SILVERADO



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MAV ARMURED SECURITY VEHICLES

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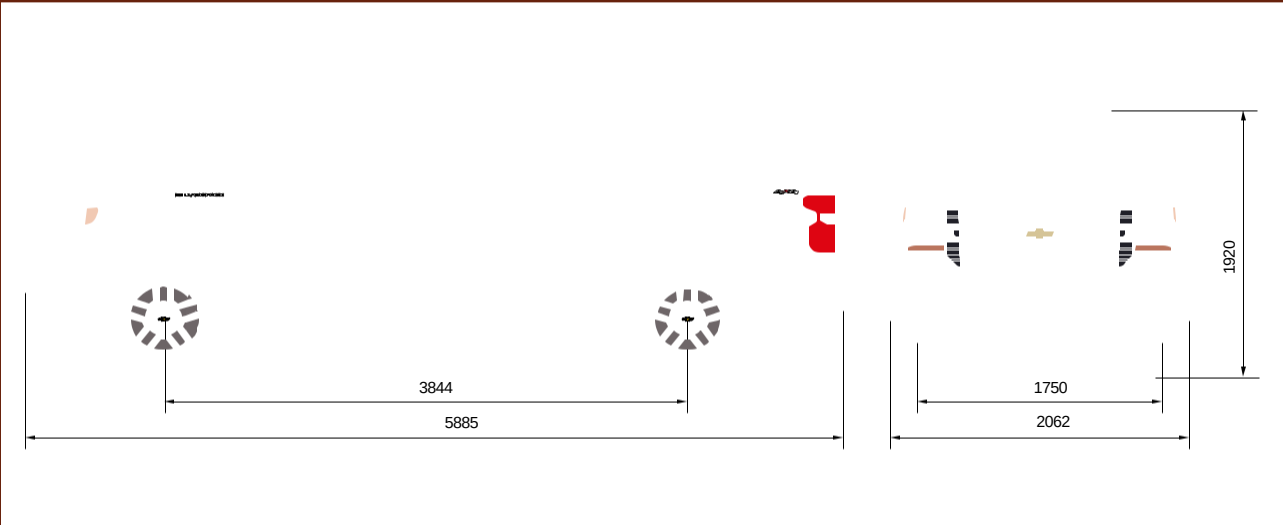
MAV - CHEVROLET SILVERADO

MAV provides fully integrated, seamless and aesthetically pleasing solutions without compromising on the performance of the vehicle. ASV's armoured Chevrolet Silverado is available in protection levels of B4+, B6 and B7. The passenger compartment is certified to defend against external ballistic threats from all angles. The armouring is integrated inside the vehicles cabin and forms a complete self-supporting structure to avoid stress on the original body. All the wheels are equipped with run flat systems including the spare wheel. The vehicle is fitted with an upgraded heavy-duty suspension. The primary objective is to offer the best vehicles in terms of security and quality.

Protection level:- - Up to CEN1063 and 1522 BR7/FB7

Optional Equipment & Accessories

- Roof Rack
- Upgraded Brake System
- Operable windows
- Gun ports on windows
- Ballistic Radiator Protection
- Strobe lights
- Heavy Duty Front Bumper with Winch
- Siren/PA/Intercom system
- Fire Suppression Systems
- Emergency Escape Hatch
- Turret Ring

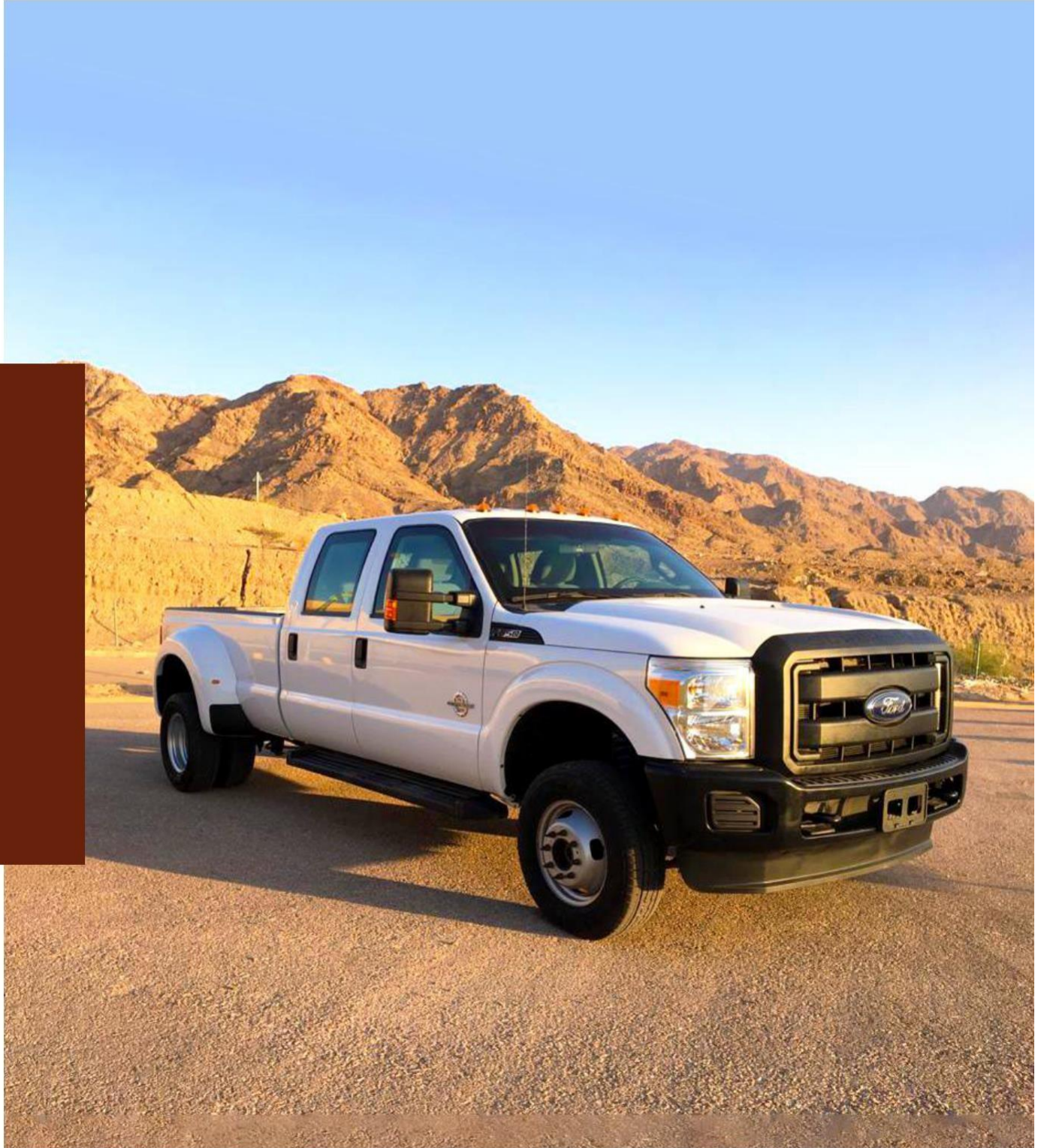


SPECIFICATION

Seating	02+03		Max Speed (Kmph)	140
GVW (Kg)	4700 **		Min TCD (m)	14
Payload (Kg)	600		Wheel base (mm)	3844
Engine	6.2 L V8 Gasoline	5.3 L V8 Gasoline	Wheel track front (mm)	1750
Engine Power (HP/KW)	420/313	355/265	Wheel track rear (mm)	1717
Torque (N-m)	624	520	Overall width (mm)	2062
Transmission	10 Speed Automatic	6 Speed Automatic	Overall height (mm)	1920
Power to weight ratio	89 HP/ton (66.5 KW/ton)	75.5 HP/ton (56 KW/ton)	Overall length (mm)	5885
Alternator	1x150 amp		Tyres	275/60/R20 275/60/R22
Suspension	Front: - Independent-coil spring Rear: - Dependent-leaf spring		Approach/departure angle (Deg)	15 / 24
Brakes	Front: - Hydraulic disc brake Rear: - Hydraulic disc brake		Ground clearance (mm)	230
			Fuel tank capacity (L)	98
			Electrical	12 V

** Weight mentioned for a B6 vehicle. B4+ and B7 vehicle weight provided upon request.

MAV - FORD F-350



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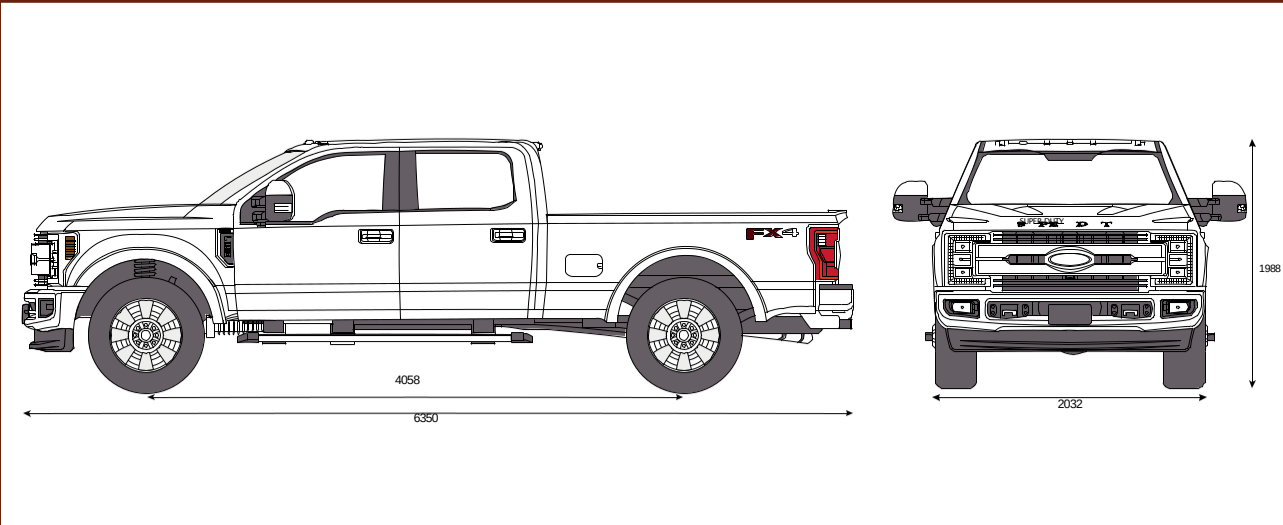
MAV - FORD F-350

MAV provides fully integrated, seamless and aesthetically pleasing solutions without compromising on the performance of the vehicle. ASV's armoured Ford F 350 is available in protection levels of B4+, B6 and B7. The passenger compartment is certified to defend against external ballistic threats from all angles. The armouring is integrated inside the vehicles cabin and forms a complete self-supporting structure to avoid stress on the original body. All the wheels are equipped with run flat systems including the spare wheel. The vehicle is fitted with an upgraded heavy-duty suspension. The primary objective is to offer the best vehicles in terms of security and quality.

Protection level:- Up to CEN1063 and 1522 BR7/FB7

Optional Equipment & Accessories

- Roof Rack
- Upgraded Brake System
- Operable windows
- Gun ports on windows
- Ballistic Radiator Protection
- Strobe lights
- Heavy Duty Front Bumper with Winch
- Siren/PA/Intercom system
- Fire Suppression Systems
- Emergency Escape Hatch
- Off Road Tyres
- Turret Ring



SPECIFICATION

Seating	02+03			Max Speed (Kmph)	130
GVW (Kg)	6300 **			Wheel base (mm)	4058
Payload (Kg)	800			Wheel track front (mm)	1755
Engine	6.7 L V8 Diesel	6.2 L V8 Gasoline	7.3 L V8 Gasoline	Wheel track rear (mm)	1700
Engine Power (HP/KW)	475/354	385/287	430/320	Overall width (mm)	2032
Torque (N-m)	1428	583	644	Overall height (mm)	1988
Transmission	6 Speed / 10 Speed Automatic			Overall length (mm)	6350
Power to weight ratio	75 HP/ton (56 KW/ton)	61 HP/ton (45 KW/ton)	68 HP/ton (51 KW/ton)	Tyres	LT275/65/R18
Alternator	332 amp	200 amp	240 amp	Spare wheel provision	Yes
Suspension	Front: - Independent with coil spring Rear: - Dependent with leaf spring			Approach/departure angle (Deg)	17 / 22.4
Brakes	Front: - Hydraulic disc brake Rear: - Hydraulic disc brake			Ground clearance (mm)	240
Min TCD (m)	16			Fuel tank capacity (L)	181
				Electrical	12 V

** Weight mentioned for a B6 vehicle. B4+ and B7 vehicle weight provided upon request.

MAV - FORD F-150



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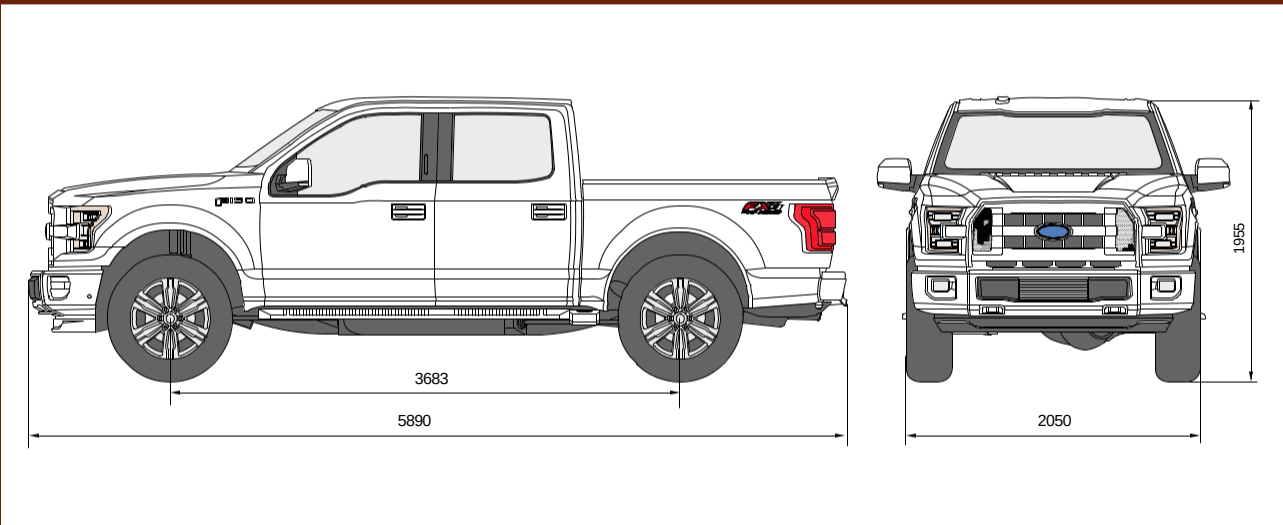
MAV - FORD F-150

MAV provides fully integrated, seamless and aesthetically pleasing solutions without compromising on the performance of the vehicle. ASV's armoured Ford F-150 is available in protection levels of B4+, B6 and B7. The passenger compartment is certified to defend against external ballistic threats from all angles. The armouring is integrated inside the vehicles cabin and forms a complete self-supporting structure to avoid stress on the original body. All the wheels are equipped with run flat systems including the spare wheel. The vehicle is fitted with an upgraded heavy-duty suspension. The primary objective is to offer the best vehicles in terms of security and quality.

Protection level:- Up to CEN1063 and 1522 BR7/FB7

Optional Equipment & Accessories

- Roof Rack
- Upgraded Brake System
- Operable windows
- Gun ports on windows
- Ballistic Radiator Protection
- Strobe lights
- Heavy Duty Front Bumper with Winch
- Siren/PA/Intercom system
- Fire Suppression Systems
- Emergency Escape Hatch
- Turret Ring



SPECIFICATION

Seating	02+03					Max Speed (Kmph)	130
GVW (Kg)	4200 **					Min TCD (m)	14
Payload (Kg)	700					Wheel base (mm)	3683
Engine	3.0 L V6 Turbo Diesel	5LV8 Gasoline	2.7 L V6 Gasoline	3.5 L V6 Gasoline	3.3 L V6 Gasoline	Wheel track front (mm)	1717
Engine Power (HP/KW)	250/186	395/294	325/242	375/280	290/216	Wheel track rear (mm)	1717
Torque (N-m)	598	542	542	637	360	Overall width (mm)	2050
Transmission	10 Speed Automatic				6 Speed Automatic	Overall height (mm)	1955
Power to weight ratio	59 HP/ton (44 KW/ton)	94 HP/ton (70 KW/ton)	77 HP/ton (57 KW/ton)	89 HP/ton (66 KW/ton)	69 HP/ton (51 KW/ton)	Overall length (mm)	5890
Suspension	Front: - Independent with coil spring Rear: - Dependent with leaf spring					Tyres	275/65/R18
Brakes	Front: - Hydraulic disc brake Rear: - Hydraulic disc brake					Spare wheel provision	Yes
						Approach/ departure angle (Deg)	26/26
						Ground clearance (mm)	240
						Fuel tank capacity (L)	136
						Electrical	12 V

** Weight mentioned for a B6 vehicle. B4+ and B7 vehicle weight provided upon request.

MAV - TOYOTA LAND CRUISER PRADO



* illustration purpose only



MAV ARMoured SECURITY VEHICLES

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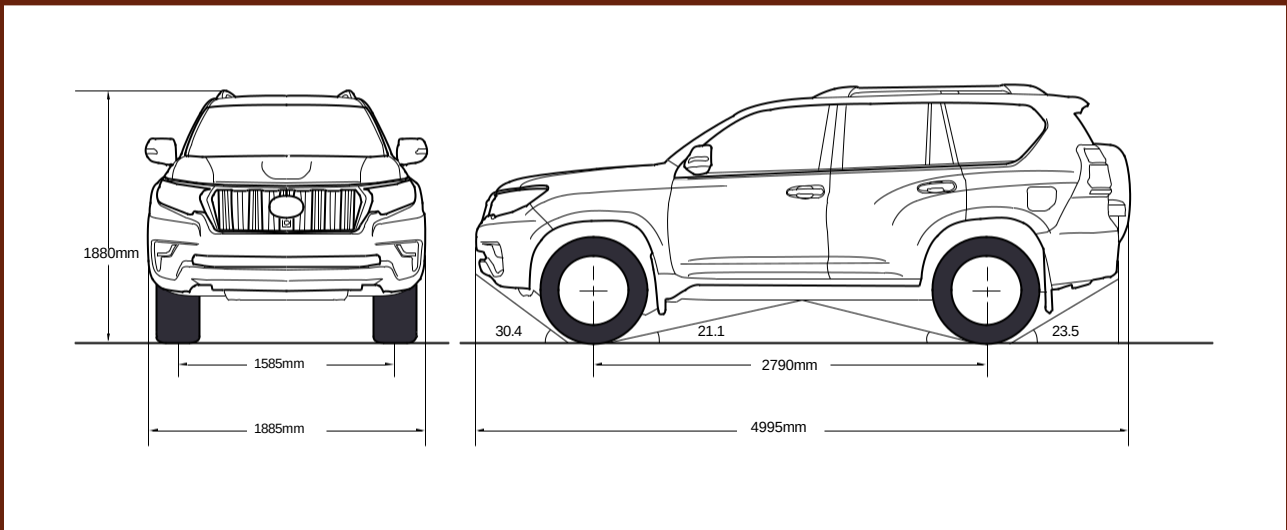
MAV - TOYOTA LAND CRUISER PRADO

MAV provides fully integrated, seamless and aesthetically pleasing solutions without compromising on the performance of the vehicle. ASV's armoured Toyota Land Cruiser Prado is available in protection levels of B4+ and B6. The passenger compartment is certified to defend against external ballistic threats from all angles. The armouring is integrated inside the vehicles cabin and forms a complete self-supporting structure to avoid stress on the original body. All the wheels are equipped with run flat systems including the spare wheel. The vehicle is fitted with an upgraded heavy-duty suspension. The primary objective is to offer the best vehicles in terms of security and quality. In addition to the left hand drive vehicles MAV can provide right hand drive vehicles upon request.

Protection level:- Up to CEN1063 and 1522 BR6/FB6

Optional Equipment & Accessories

- Roof Rack
- Upgraded Brake System
- Operable windows
- Gun ports on windows
- Ballistic Radiator Protection
- Strobe lights
- Heavy duty front bumper with winch
- Siren/PA/Intercom system
- Fire Suppression Systems
- Emergency Escape Hatch
- Off Road Tyres

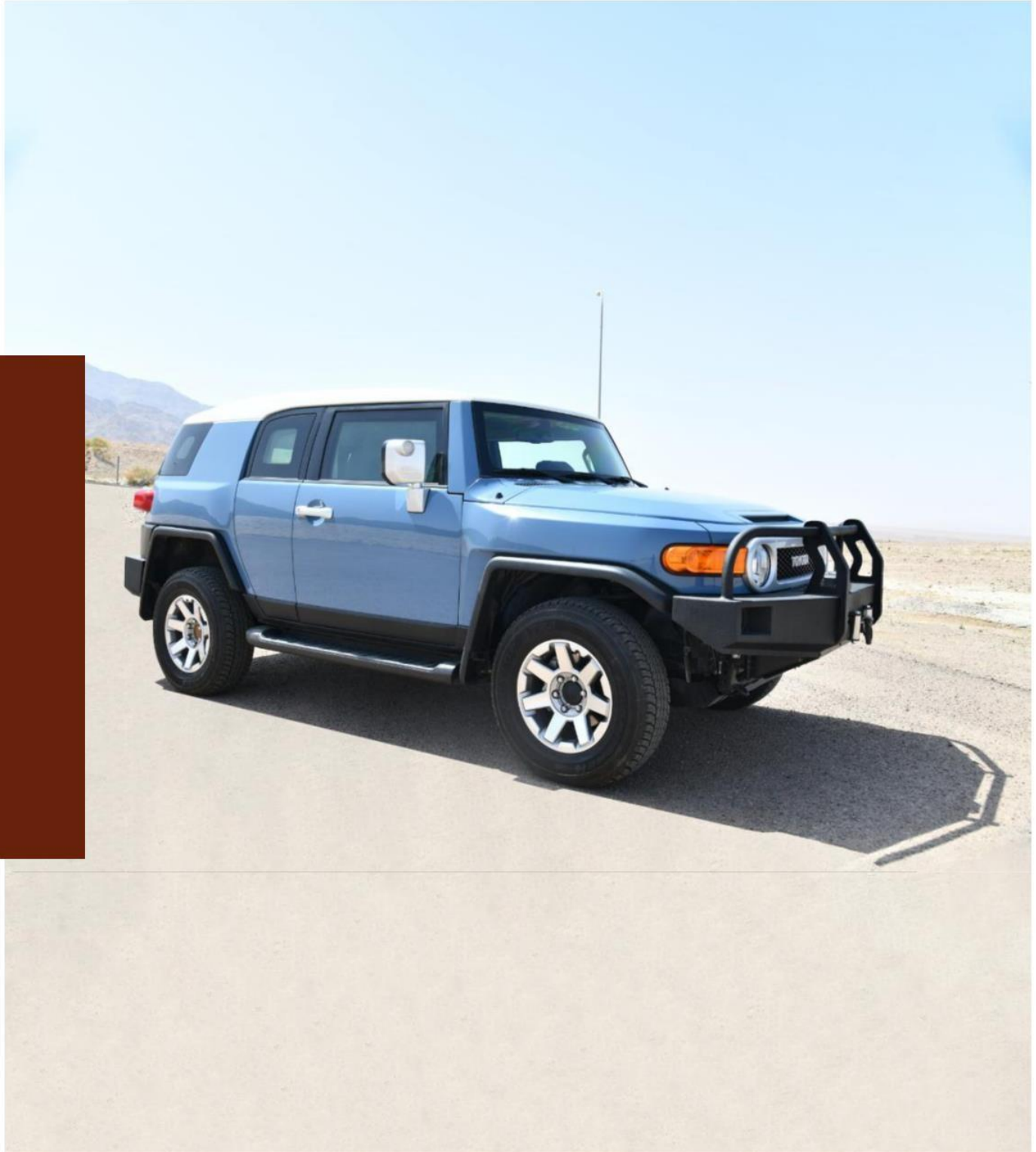


SPECIFICATION

Seating	02+03+02			
GVW (Kg)	4100 **			
Payload (Kg)	600			
Engine	4.0 L V6 6 Cylinder Gasoline	2.7 L Inline 4 Cylinder Gasoline	2.8 L Inline 4 Cylinder Diesel	3.0 L Inline 4 Cylinder Diesel
Engine Power (HP/KW)	271/202	164/122	174/130	160/120
Torque (N-m)	381	250	420 (MT) /450 (AT)	400
Transmission	6 Speed Automatic		6 Speed Manual/ 6 Speed Automatic	5 Speed Automatic
Power to weight ratio	66 HP/ton (49 KW/ton)	40 HP/ton (29.75 KW/ton)	42 HP/ton (32 KW/ton)	39 HP/ton (29 KW/ton)
Alternator	1x130 amp	1x80 amp	1x80 amp	1x80 amp
Suspension	Front: - Independent-coil spring Rear: - Dependent-coil spring			
Brakes	Front: - Hydraulic disc brake Rear: - Hydraulic disc brake			

Max Speed (Kmph) Min	140
TCD (m) Wheel base	11.6
(mm) Wheel track front	2790
(mm) Wheel track rear	1585
(mm) Overall width	1885
(mm) Overall height	1880
(mm) Overall length	1880
(mm) Tyres	4995
	265/65/R17 265/60/R18
Spare wheel provision	Yes
Approach/departure angle (Deg)	30/24
Ground clearance	220
Fuel tank capacity (L)	150
Electrical	12 V

MAV - TOYOTA FJ CRUISER



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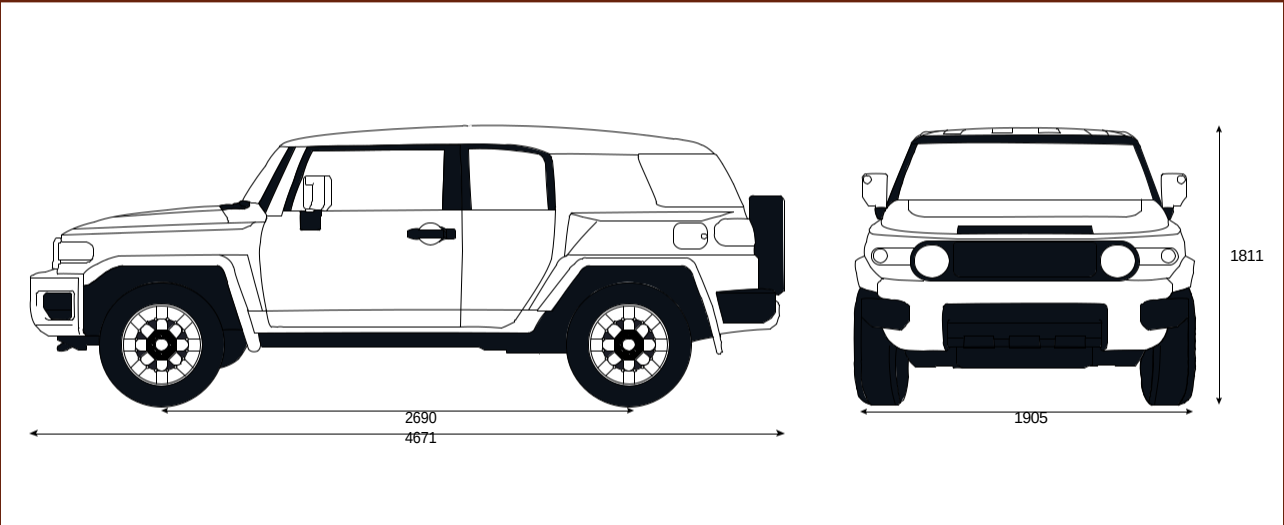
MAV - TOYOTA FJ CRUISER

MAV provides fully integrated, seamless and aesthetically pleasing solutions without compromising on the performance of the vehicle. ASV's armoured Toyota FJ Cruiser is available in protection levels of B4+ and B6. The passenger compartment is certified to defend against external ballistic threats from all angles. The armouring is integrated inside the vehicles cabin and forms a complete self-supporting structure to avoid stress on the original body. All the wheels are equipped with run flat systems including the spare wheel. The vehicle is fitted with an upgraded heavy-duty suspension. The primary objective is to offer the best vehicles in terms of security and quality. In addition to the left hand drive vehicles MAV can provide right hand drive vehicles upon request.

Protection level:- Up to CEN1063 and 1522 BR6/FB6

Optional Equipment & Accessories

- Roof Rack
- Upgraded Brake System
- Operable windows
- Gun ports on windows
- Ballistic Radiator Protection
- Strobe lights
- Heavy duty front bumper with winch
- Siren/PA/Intercom system
- Fire Suppression Systems
- Emergency Escape Hatch
- Off Road Tyres
- Turret Ring



SPECIFICATION

Seating	02+03	Max Speed (Kmph)	140
GVW (Kg)	4120 **	Min TCD (m)	12.4
Payload (Kg)	700	Wheel base (mm)	2690
Engine	4.0 L V6 Gasoline	Wheel track front (mm)	1650
Engine Power (HP/KW)	268/200	Wheel track rear (mm)	1650
Torque (N-m)	380	Overall width (mm)	1905
Transmission	5 Sped Automatic	Overall height (mm)	1811
Power to weight ratio	65 HP/ton (48.5 KW/ton)	Overall length (mm)	4671
Alternator	1 x 130	Tyres	265/70/R17
Suspension	Front: - Independent with coil spring Rear: - Dependent with coil spring	Spare wheel provision	Yes
Brakes	Front: - Hydraulic disc brake Rear: - Hydraulic disc brake	Approach/departure angle	36/31
		Ground clearance (mm)	225
		Fuel tank capacity (L)	159
		Electric	12 V

** Weight mentioned for a B6 vehicle. B4+ vehicle weight provided upon request.

MAV - TOYOTA FORTUNER



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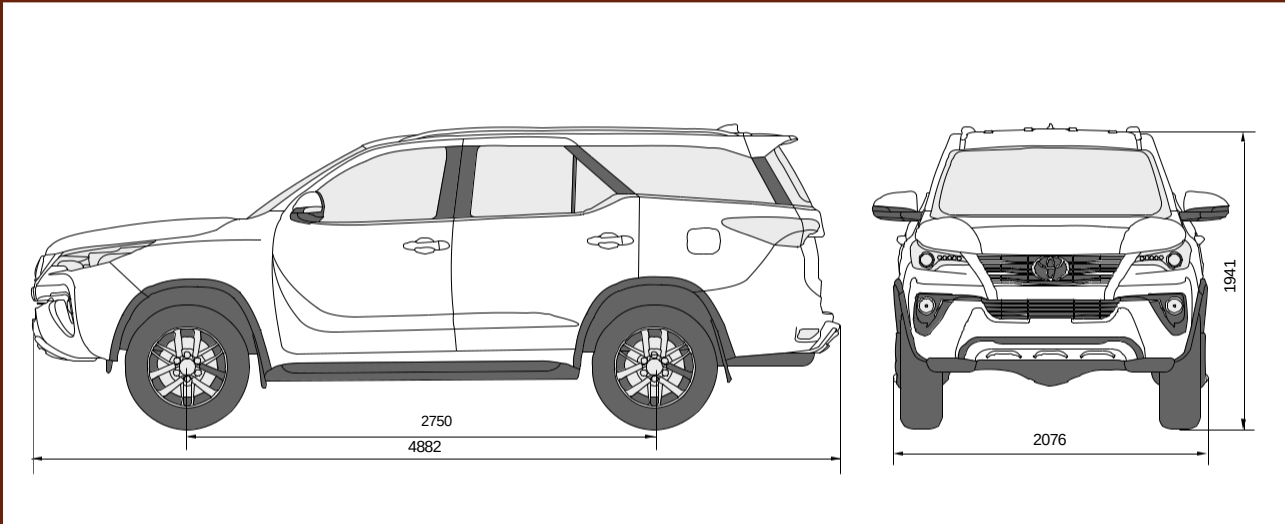
MAV - TOYOTA FORTUNER

MAV provides fully integrated, seamless and aesthetically pleasing solutions without compromising on the performance of the vehicle. ASV's armoured Toyota Fortuner is available in protection levels of B4+ and B6. The passenger compartment is certified to defend against external ballistic threats from all angles. The armouring is integrated inside the vehicles cabin and forms a complete self-supporting structure to avoid stress on the original body. All the wheels are equipped with run flat systems including the spare wheel. The vehicle is fitted with an upgraded heavy-duty suspension. The primary objective is to offer the best vehicles in terms of security and quality. In addition to the left hand drive vehicles MAV can provide right hand drive vehicles upon request.

Protection level:- Up to CEN1063 and 1522 BR6/FB6

Optional Equipment & Accessories

- Roof Rack
- Upgraded Brake System
- Operable windows
- Gun ports on windows
- Strobe lights
- Emergency Escape Hatch
- Heavy duty front bumper with winch
- Siren/PA/Intercom system
- Fire Suppression Systems
- Off Road Tyres



SPECIFICATION

Seating	02+03+02				Max Speed (Kmph)	140
GVW (Kg)	3700 **				Min. TCD (m)	11.6
Payload (Kg)	500				Wheel base (mm)	2750
Engine	4.0 L V6 6 Cylinder Gasoline	2.7 L Inline 4 Cylinder Gasoline	2.8 L Inline 4 Cylinder Diesel	2.4 L Inline 4 Cylinder Diesel	Wheel track front (mm)	1540
Engine Power (HP/KW)	235/175	164/122	174/130	147.5/110	Wheel track rear (mm)	1540
Torque (N-m)	383	249	420 (MT) /450 (AT)	400	Overall width (mm)	2076
Transmission	6 Speed Automatic	6 Speed Automatic	6 Speed Manual/ 6 Speed Automatic	6 Speed Automatic	Overall height (mm)	1941
Power to weight ratio	63 HP/ton (47 KW/ton)	44 HP/ton (33 KW/ton)	47 HP/ton (35 KW/ton)	40 HP/ton (30 KW/ton)	Overall length (mm)	4882
Alternator	1x130 amp	1x80 amp	1x80 amp	1x80 amp	Tyres	265/65/R17 265/60/R18
Suspension	Front: - Independent-coil spring Rear: - Dependent-coil spring				Approach/departure angle (Deg)	25 / 28
Brakes	Front: - Hydraulic disc brake Rear: - Hydraulic disc brake				Ground clearance (mm)	230
					Fuel tank capacity (L)	80
					Electrical	12 V

** Weight mentioned for a B6 vehicle. B4+ vehicle weight provided upon request.
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MAV - PEUGEOT 508



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MAV ARMoured SECURITY VEHICLES

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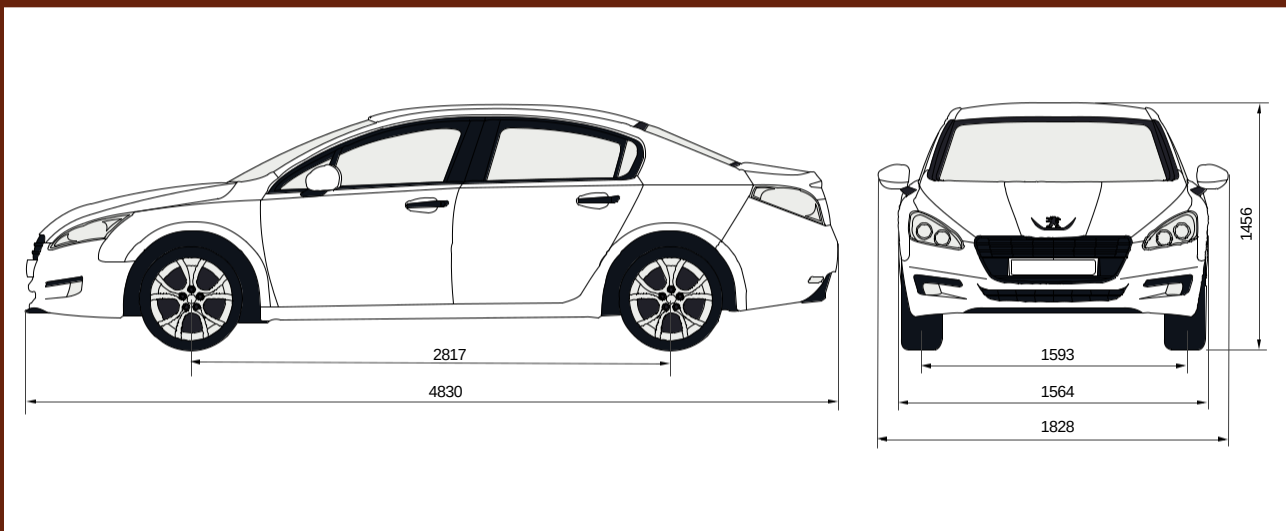
MAV - PEUGEOT 508

MAV provides fully integrated, seamless and aesthetically pleasing solutions without compromising on the performance of the vehicle. ASV's armoured Peugeot 508 is available in protection level of B4+. The passenger compartment is certified to defend against external ballistic threats from all angles. The armouring is integrated inside the vehicles cabin and forms a complete self-supporting structure to avoid stress on the original body. All the wheels are equipped with run flat systems including the spare wheel. The vehicle is fitted with an upgraded heavy-duty suspension. The primary objective is to offer the best vehicles in terms of security and quality. In addition to the left hand drive vehicles MAV can provide right hand drive vehicles upon request.

Protection level:- Up to CEN1063 and 1522 B4+.

Optional Equipment & Accessories

- Operable windows
- Strobe lights
- Siren/PA/Intercom system
- Fire Suppression Systems



SPECIFICATION

Seating	02+03	Max Speed (Kmph)	180
Engine	1.6 L Inline 4 Cylinder, Gasoline	Min TCD (m)	12
Engine Power (HP/KW)	169/126	Wheel base (mm)	2817
Torque (N-m)	300	Wheel track front (mm)	1593
Transmission	8 Speed Automatic	Wheel track rear (mm)	1564
Suspension	Front: - Independent suspension with coil spring Rear: - Independent suspension with coil spring	Overall width (mm)	1828
Brakes	Front: - Hydraulic disc brake Rear: - Hydraulic disc brake	Overall height (mm)	1456
		Overall length (mm)	4830
		Tyres	235/45/R18
		Spare wheel provision	Yes
		Ground clearance (mm)	140
		Fuel tank capacity (L)	72

MAV - TOYOTA INNOVA



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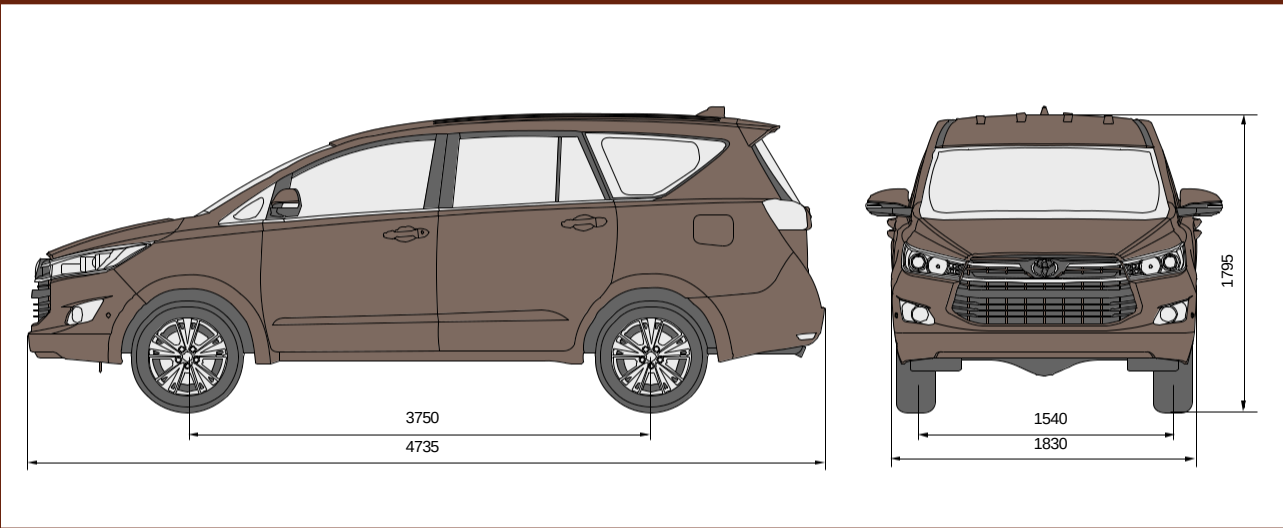
MAV - TOYOTA INNOVA

MAV provides fully integrated, seamless and aesthetically pleasing solutions without compromising on the performance of the vehicle. ASV's armoured Toyota Innova is available in protection levels of B4+ and B6. The passenger compartment is certified to defend against external ballistic threats from all angles. The armouring is integrated inside the vehicles cabin and forms a complete self-supporting structure to avoid stress on the original body. All the wheels are equipped with run flat systems including the spare wheel. The vehicle is fitted with an upgraded heavy-duty suspension. The primary objective is to offer the best vehicles in terms of security and quality. In addition to the left hand drive vehicles MAV can provide right hand drive vehicles upon request.

Protection level:- Up to CEN1063 and 1522 BR6/FB6

Optional Equipment & Accessories

- Operable windows
 - Strobe lights
- Siren/PA/Intercom system
 - Fire Suppression Systems



SPECIFICATION

Seating	02+03			Max Speed (Kmph)	120
GVW (Kg)	2700 **			Min TCD (m)	10.8
Payload (Kg)	500			Wheel base (mm)	3750
Engine	2.8 L Inline 4 Cylinder Diesel	2.4 L Inline 4 Cylinder Diesel	2.7 L Inline 4 Cylinder Gasoline	Wheel track front (mm)	1540
Engine Power (HP/KW)	172/128	148/110	164/122	Wheel track rear (mm)	1540
Torque (N-m)	360	343	245	Overall width (mm)	1830
Transmission	6 Speed Automatic	5 Speed Manual/ 6 Speed Automatic	5 Speed Manual/ 6 Speed Automatic	Overall height (mm)	1795
Power to weight ratio	67.8 HP/ton (47.4 KW/ton)	55.5 HP/ton (40.74 KW/ton)	60.7 HP/ton (45 KW/ton)	Overall length (mm)	4735
Alternator	1x80 amp			Tyres	205/65/R16
Suspension	Front: - Independent with torsion bar Rear: - Dependent with coil spring			Spare wheel provision	Yes
Brakes	Front: - Hydraulic disc brake Rear: - Hydraulic drum brake			Ground clearance	176
				Fuel tank capacity (L)	65
				Electrical	12 V

MAV - TOYOTA AVALON



* illustration purpose only



MAV ARMoured SECURITY VEHICLES

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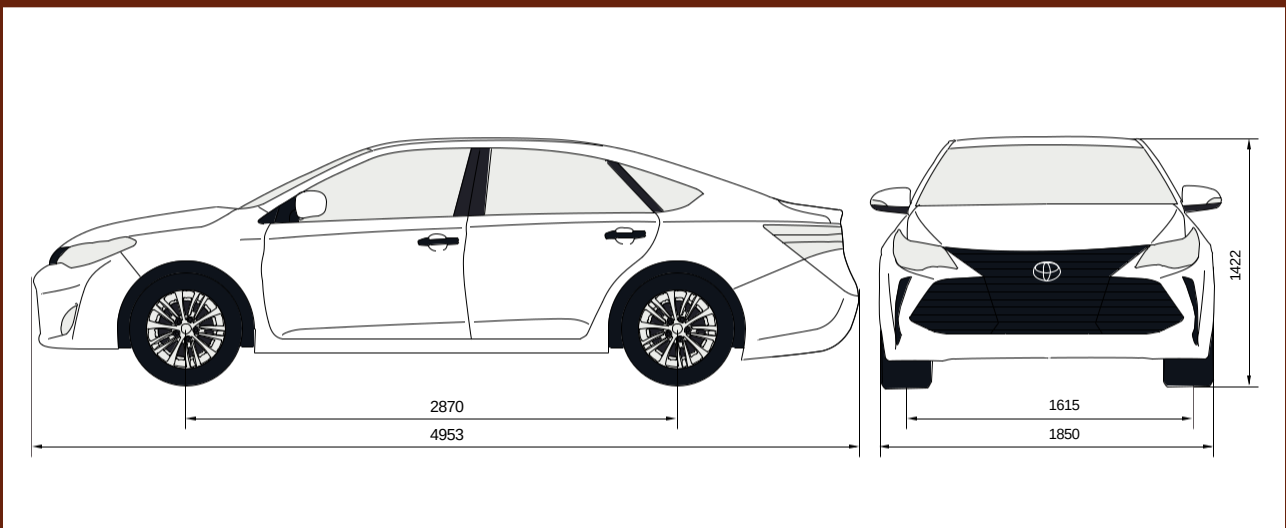
MAV - TOYOTA AVALON

MAV provides fully integrated, seamless and aesthetically pleasing solutions without compromising on the performance of the vehicle. ASV's armoured Toyota Avalon is available in protection levels of B4+ and B6. The passenger compartment is certified to defend against external ballistic threats from all angles. The armouring is integrated inside the vehicles cabin and forms a complete self-supporting structure to avoid stress on the original body. All the wheels are equipped with run flat systems including the spare wheel. The vehicle is fitted with an upgraded heavy-duty suspension. The primary objective is to offer the best vehicles in terms of security and quality.

Protection level:- Up to CEN1063 and 1522 BR6/FB6

Optional Equipment & Accessories

- Operable windows
 - Strobe lights
- Siren/PA/Intercom system
 - Fire Suppression Systems



SPECIFICATION

Seating	02+03	Max Speed (Kmph)	170
Engine	3.5 L V6 6 Cylinder Gasoline	Min TCD (m)	11.6
Engine Power (HP/KW)	301/224	Wheel base (mm)	2870
Torque (N-m)	337	Wheel track front (mm)	1615
Transmission	8 Speed Automatic	Wheel track rear (mm)	1615
Suspension	Front: - Independent with coil spring Rear: - Independent with coil spring	Overall width (mm)	1850
Brakes	Front: - Hydraulic disc brake Rear: - Hydraulic disc brake	Overall height (mm)	1422
		Overall length (mm)	4953
		Tyres	P225/45VR18
		Spare wheel provision	Yes
		Ground clearance (mm)	145
		Fuel tank capacity (L)	64

MAV - TOYOTA LAND CRUISER 76



* illustration purpose only



MAV ARMoured SECURITY VEHICLES

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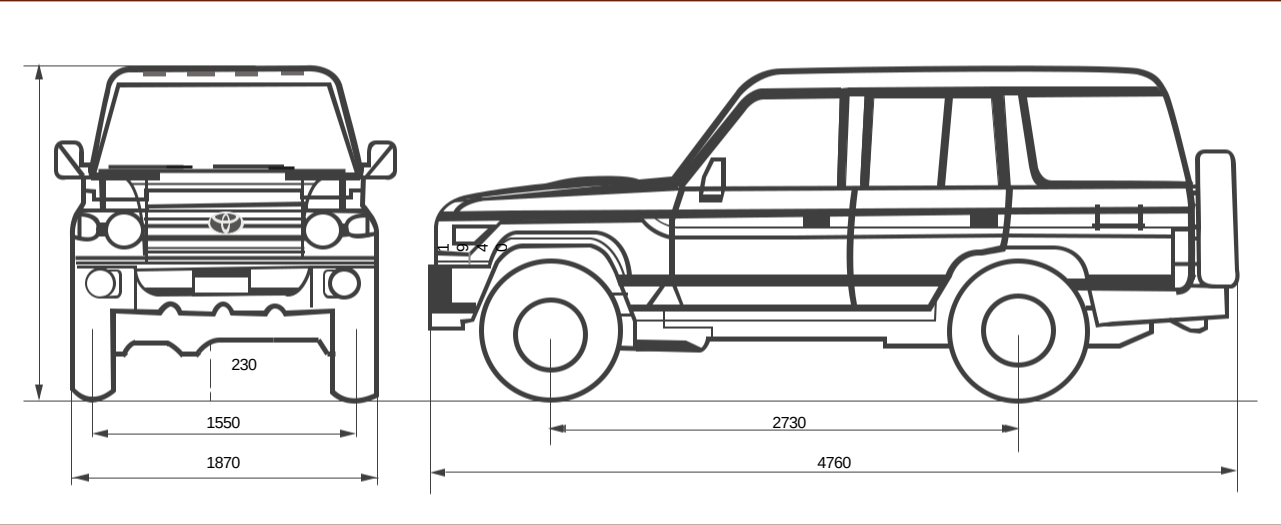
MAV - TOYOTA LAND CRUISER 76

MAV provides fully integrated, seamless and aesthetically pleasing solutions without compromising on the performance of the vehicle. ASV's armoured Toyota Land Cruiser 76 Station Wagon is available in protection levels of B4+ and B6. The passenger compartment is certified to defend against external ballistic threats from all angles. The armouring is integrated inside the vehicles cabin and forms a complete self-supporting structure to avoid stress on the original body. All the wheels are equipped with run flat systems including the spare wheel. The vehicle is fitted with an upgraded heavy-duty suspension. Heavy-duty rims and all terrain tyres are provided. The primary objective is to offer the best vehicles in terms of security and quality. In addition to the left hand drive vehicles MAV can provide right hand drive vehicles upon request.

Protection level:- Up to CEN1063 and 1522 BR6/FB6

Optional Equipment & Accessories

- Roof Rack
 - Upgraded Brake System
 - Gun ports on windows
 - Ballistic Radiator Protection
 - Strobe lights
 - Heavy duty front bumper with winch
- Siren/PA/Intercom system
 - Fire Suppression Systems
 - Emergency Escape Hatch
 - Turret Ring

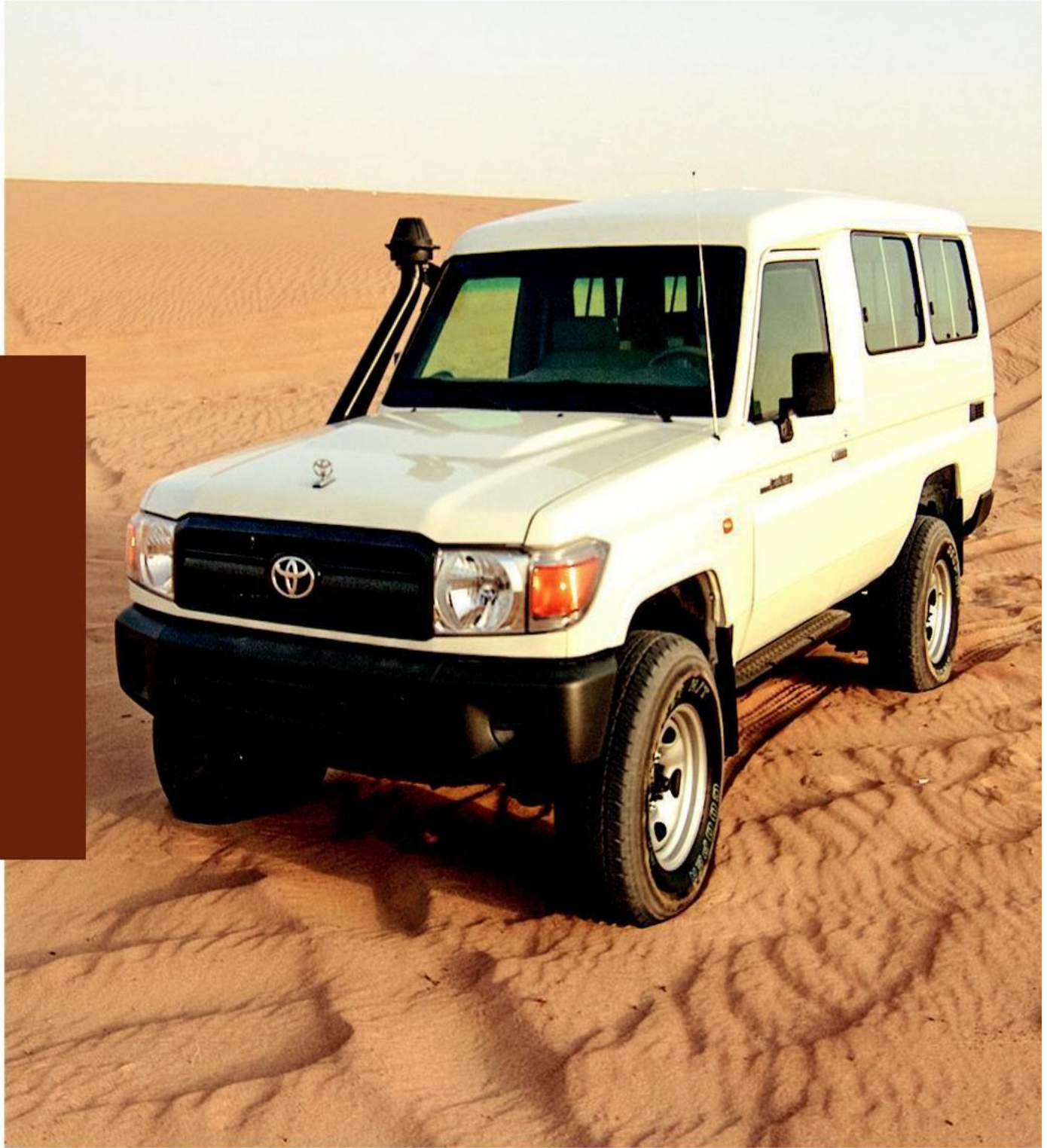


SPECIFICATION

Seating	02+03+04			Max Speed (Kmph)	130
GVW (Kg)	4400 **			Min TCD (m)	12.6
Payload (Kg)	600			Wheel base (mm)	2730
Engine	4.5 L V8	4.2 L Inline	4.0 L V6	Wheel track front (mm)	1550
	8 Cyl Diesel	6 Cyl Diesel	6 Cyl Gasoline	Wheel track rear (mm)	1460
Engine Power (HP/KW)	203/151	126/94	228/170	Overall width (mm)	1870
Torque (N-m)	430	280	360	Overall height (mm)	1940
Transmission	5 Speed Manual			Overall length (mm)	4760
Power to weight ratio	46 HP/ton	27 HP/ton	52 HP/ton	Tyres	L7285/75/R16
	(34 KW/ton)	(21 KW/ton)	(21 KW/ton)	Spare wheel provision	Yes
Alternator	1x150 amp	1x80 amp	1x130 amp	Approach/departure angle (Deg)	36 / 23
Suspension	Front: - Dependent-coil spring			Ground clearance (mm)	230
	Rear: - Dependent-leaf spring			Fuel tank capacity (L)	130
Brakes	Front: - Hydraulic disc brake			Electrical	12 V
	Rear: - Hydraulic disc brake				

** Weight mentioned for a B6 vehicle. B4+ vehicle weight provided upon request.

MAV - TOYOTA LAND CRUISER 78



* illustration purpose only



MAV ARMoured SECURITY VEHICLES

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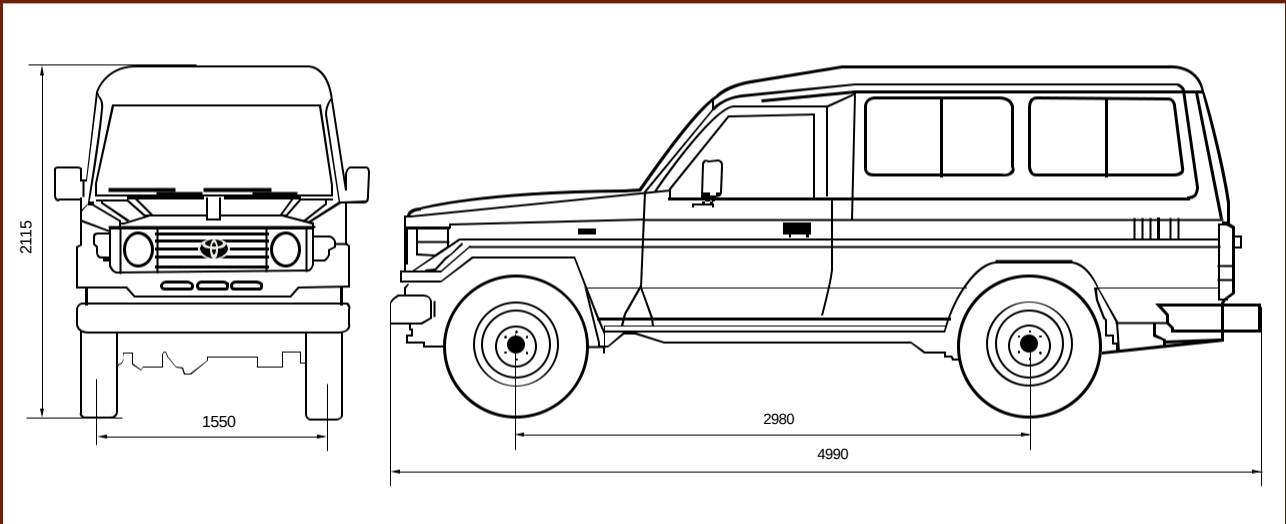
MAV - TOYOTA LAND CRUISER 78

MAV provides fully integrated, seamless and aesthetically pleasing solutions without compromising on the performance of the vehicle. ASV's armoured Toyota Land Cruiser 78 Hard Top is available in protection levels of B4+ and B6. The passenger compartment is certified to defend against external ballistic threats from all angles. The armouring is integrated inside the vehicles cabin and forms a complete self-supporting structure to avoid stress on the original body. All the wheels are equipped with run flat systems including the spare wheel. Heavy-duty rims and all terrain tyres are provided. The primary objective is to offer the best vehicles in terms of security and quality. In addition to the left hand drive vehicles MAV can provide right hand drive vehicles upon request.

Protection level:- Up to CEN1063 and 1522 BR6/FB6

Optional Equipment & Accessories

- Roof Rack
- Upgraded Brake System
- Gun ports on windows
- Ballistic Radiator Protection
- Strobe lights
- Heavy duty front bumper with winch
- Siren/PA/Intercom system
- Fire Suppression Systems
- Emergency Escape Hatch
- Turret Ring

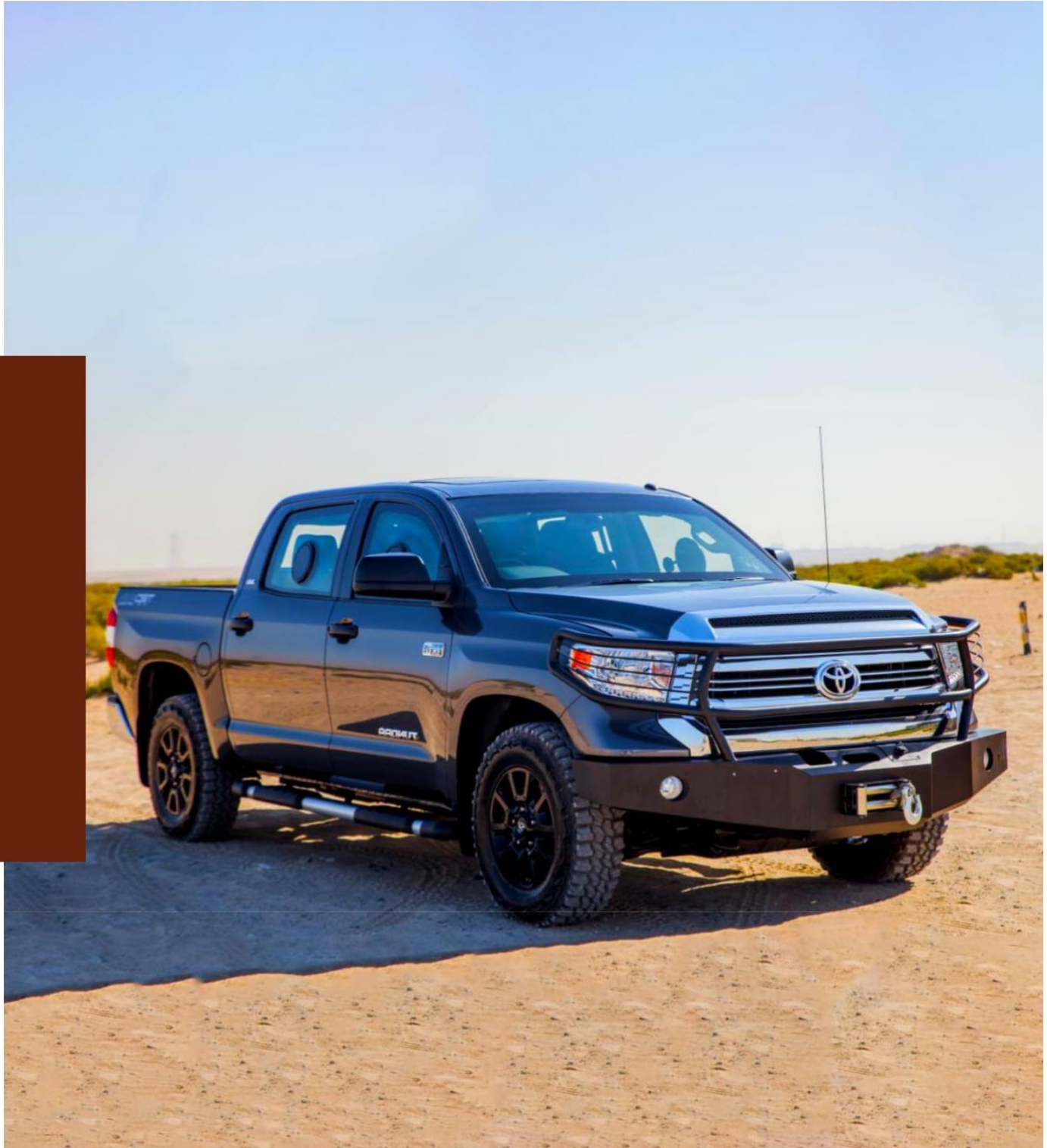


SPECIFICATION

Seating	02+08			Max Speed (Kmph)	125
GVW (Kg)	4800 **			Min TCD (m)	13.6
Payload (Kg)	800			Wheel base (mm)	2980
Engine	4.2 L Inline 6 Cyl Diesel	4.0 L V6 6 Cyl Gasoline	4.5 L V8 6 Cyl Diesel	Wheel track front (mm)	1550
Engine Power (HP/KW)	126/94	228/170	203/151	Wheel track rear (mm)	1460
Torque (N-m)	280	360	430	Overall width (mm)	1770
Transmission	5 Speed Manual			Overall height (mm)	2115
Power to weight ratio	26 HP/ton (19.5 KW/ton)	47.5 HP/ton (35.4 KW/ton)	42 HP/ton (31 KW/ton)	Overall length (mm)	4990
Alternator	1x80 amp	1x130 amp	1x150 amp	Tyres	L285/75/R16
Suspension	Front: - Dependent-coil spring Rear: - Dependent-leaf spring			Spare wheel provision	Yes
Brakes	Front: - Hydraulic disc brake Rear: - Hydraulic drum brake			Approach/departure angle (Deg)	38 / 25
				Ground clearance (mm)	230
				Fuel tank capacity (L)	180
				Electrical	12 V

** Weight mentioned for a B6 vehicle. B4+ vehicle weight provided upon request.

MAV - TOYOTA TUNDRA



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MAV ARMoured SECURITY VEHICLES

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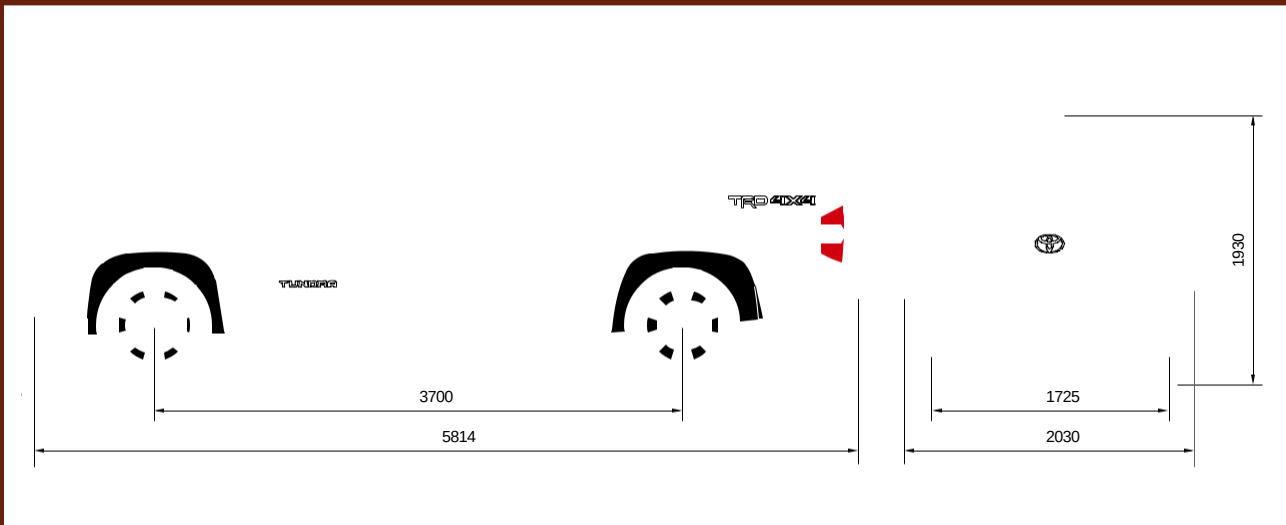
MAV - TOYOTA TUNDRA

MAV provides fully integrated, seamless and aesthetically pleasing solutions without compromising on the performance of the vehicle. ASV's armoured Toyota Tundra is available in protection levels of B4+, B6 and B7. The passenger compartment is certified to defend against external ballistic threats from all angles. The armouring is integrated inside the vehicles cabin and forms a complete self-supporting structure to avoid stress on the original body. All the wheels are equipped with run flat systems including the spare wheel. The primary objective is to offer the best vehicles in terms of security and quality.

Protection level:- Up to CEN1063 and 1522 BR7/FB7

Optional Equipment & Accessories

- Roof Rack
- Upgraded Brake System
- Operable windows
- Gun ports on windows
- Ballistic Radiator Protection
- Strobe lights
- Heavy Duty Front Bumper with Winch
- Siren/PA/Intercom system
- Fire Suppression Systems
- Emergency Escape Hatch
- Off Road Tyres
- Turret Ring



SPECIFICATION

Seating	02+03		Max Speed (Kmph)	150
GVW (Kg)	4700 **		Min TCD (m)	13.4
Payload (Kg)	600		Wheel base (mm)	3700
Engine	5.7 L V8 Gasoline	4.6 L V8 Gasoline	Wheel track front (mm)	1725
Engine Power (HP/KW)	381/284	304/226	Wheel track rear (mm)	1725
Torque (N-m)	545	448	Overall width (mm)	2030
Transmission	6 Speed Automatic	6 Speed Automatic	Overall height (mm)	1930
Power to weight ratio	81 HP/ton (60.4 KW/ton)	64.6 HP/ton (48 KW/ton)	Overall length (mm)	5814
Alternator	1x150 amp		Tyres	LT275/70/R18
Suspension	Front: - Independent coil spring Rear: - Dependent leaf spring		Spare wheel provision	Yes
Brakes	Front: - Hydraulic disc brake Rear: - Hydraulic disc brake		Approach/departure angle (Deg)	26 / 17
			Ground clearance (mm)	270
			Fuel tank capacity (L)	144
			Electrical	12 V

** Weight mentioned for a B6 vehicle. B4+ and B7 vehicle weight provided upon request.

MAV - TOYOTA HILUX



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MAV ARMoured SECURITY VEHICLES

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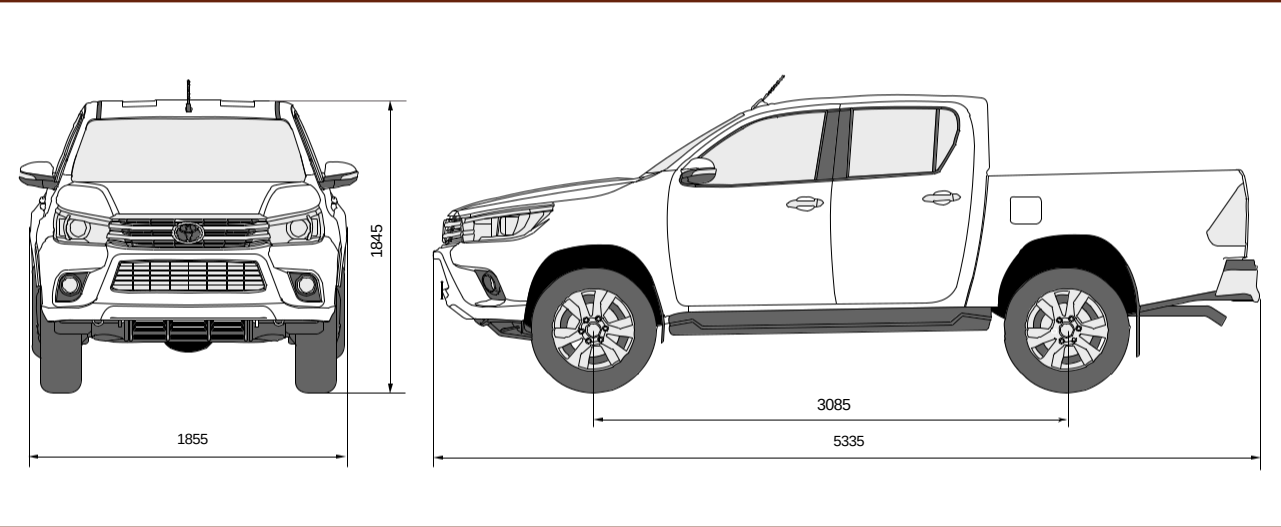
MAV - TOYOTA HILUX

MAV provides fully integrated, seamless and aesthetically pleasing solutions without compromising on the performance of the vehicle. ASV's armoured Toyota Hilux is available in protection levels of B4+ and B6. The passenger compartment is certified to defend against external ballistic threats from all angles. The armouring is integrated inside the vehicles cabin and forms a complete self-supporting structure to avoid stress on the original body. All the wheels are equipped with run flat systems including the spare wheel. The primary objective is to offer the best vehicles in terms of security and quality. In addition to the left hand drive vehicles MAV can provide right hand drive vehicles upon request.

Protection level:- Up to CEN1063 and 1522 BR6/FB6

Optional Equipment & Accessories

- Roof Rack
 - Upgraded Brake System
 - Operable windows
 - Gun ports on windows
 - Ballistic Radiator Protection
 - Strobe lights
 - Heavy Duty Front Bumper with Winch
- Siren/PA/Intercom system
 - Fire Suppression Systems
 - Emergency Escape Hatch
 - Off Road Tyres
 - Turret Ring

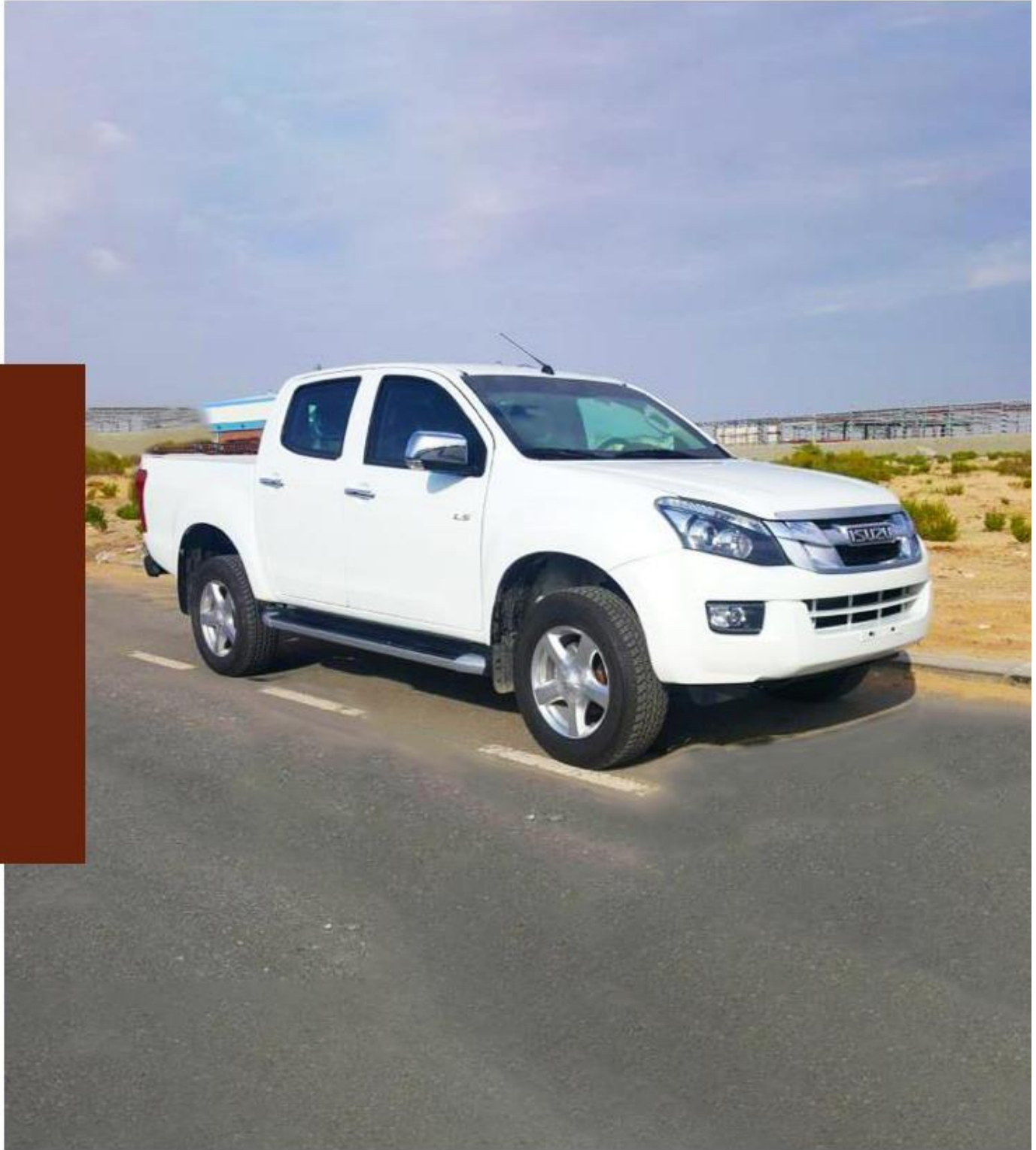


SPECIFICATION

Seating	02+03			Max Speed (Kmph)	140
GVW (Kg)	3580 **			Min TCD (m)	12.8
Payload (Kg)	600			Wheel base (mm)	3085
Engine	2.5 L Inline	3.0 L Inline	2.7 L Inline	Wheel track front (mm)	1540
	4 Cylinder Diesel	4 Cylinder Diesel	4 Cylinder Gasoline	Wheel track rear (mm)	1540
Engine Power (HP/KW)	142/105	169/126	164/122	Overall width (mm)	1855
Torque (N-m)	343	343	250	Overall height (mm)	1845
Transmission	5 Speed	5 Speed	6 Speed	Overall length (mm)	5335
	Manual	Manual / Automatic	Automatic	Tyres	265/65/R17
Power to weight ratio	39.6 HP/ton	47.2 HP/ton	45.8 HP/ton	Approach/departure angle (Deg)	30 / 22
	(29.3 KW/ton)	(35 KW/ton)	(34 KW/ton)	Ground clearance (mm)	212
Alternator	80 amp			Fuel tank capacity (L)	80
Suspension	Front: - Independent-coil spring			Electrical	12 V
	Rear: - Dependent-leaf spring				
Brakes	Front: - Hydraulic disc brake				
	Rear: - Hydraulic drum brake				

** Weight mentioned for a B6 vehicle. B4+ vehicle weight provided upon request.

MAV - ISUZU D MAX



* illustration purpose only



MAV ARMoured SECURITY VEHICLES

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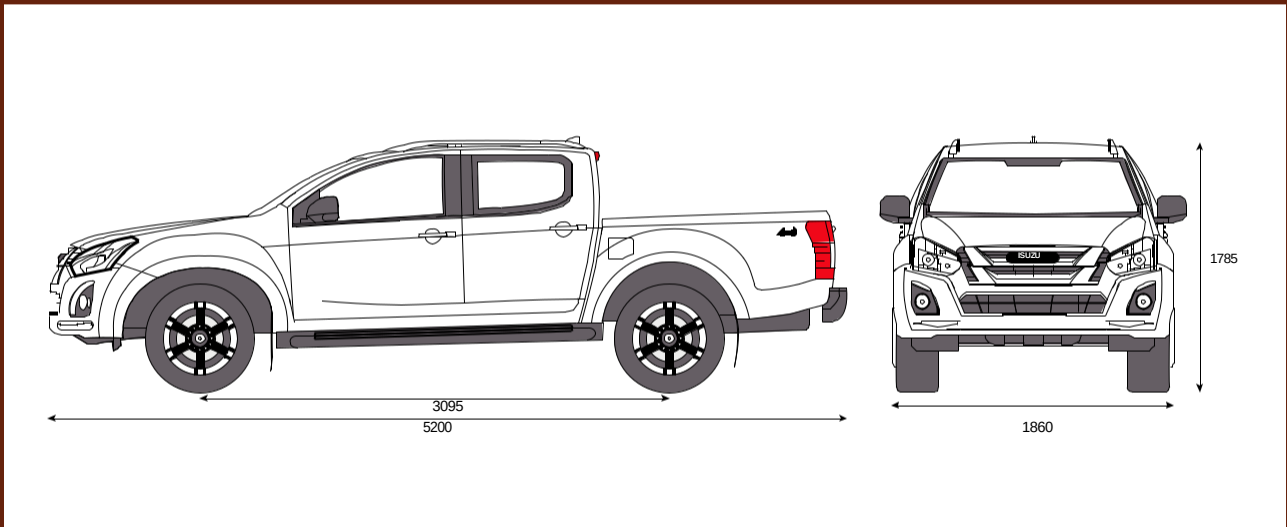
MAV - ISUZU D MAX

MAV provides fully integrated, seamless and aesthetically pleasing solutions without compromising on the performance of the vehicle. ASV's armoured Isuzu D Max is available in protection levels of B4+ and B6. The passenger compartment is certified to defend against external ballistic threats from all angles. The armouring is integrated inside the vehicles cabin and forms a complete self-supporting structure to avoid stress on the original body. All the wheels are equipped with run flat systems including the spare wheel. The primary objective is to offer the best vehicles in terms of security and quality. In addition to the left hand drive vehicles MAV can provide right hand drive vehicles upon request.

Protection level:- Up to CEN1063 and 1522 BR6/FB6

Optional Equipment & Accessories

- Roof Rack
- Upgraded Brake System
- Operable windows
- Gun ports on windows
- Ballistic Radiator Protection
- Strobe lights
- Heavy Duty Front Bumper with Winch
- Siren/PA/Intercom system
- Fire Suppression Systems
- Emergency Escape Hatch
- Off Road Tyres
- Turret Ring



SPECIFICATION

Seating	02+03		Max Speed (Kmph)	140
GVW (Kg)	3580 **		Min TCD (m)	12.6
Payload (Kg)	600		Wheel base (mm)	3095
Engine	2.5 L Inline	3.0 L Inline	Wheel track front (mm)	1570
	4 Cylinder Diesel	4 Cylinder Diesel	Wheel track rear (mm)	1570
Engine Power (HP/KW)	161/120	174/130	Overall width (mm)	1860
Torque (N-m)	400	430	Overall height (mm)	1785
Transmission	6 Speed Manual/	6 Speed Manual /	Overall length (mm)	5200
	Automatic	Automatic	Tyres	255/65/R17
Power to weight ratio	45 HP/ton	48.6 HP/ton	Spare wheel provision	Yes
	(33.5 KW/ton)	(36.3 KW/ton)	Approach/departure angle (Deg)	30 / 22
Suspension	Front: - Independent-coil spring		Ground clearance (mm)	225
	Rear: - Dependent-leaf spring		Fuel tank capacity (L)	76
Brakes	Front: - Hydraulic disc brake		Electrical	12 V
	Rear: - Hydraulic drum brake			

** Weight mentioned for a B6 vehicle. B4+ vehicle weight provided upon request.

MAV - TOYOTA LAND CRUISER 79 (SINGLE CABIN)



* illustration purpose only



MAV ARMoured SECURITY VEHICLES

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MAV - TOYOTA LAND CRUISER 79

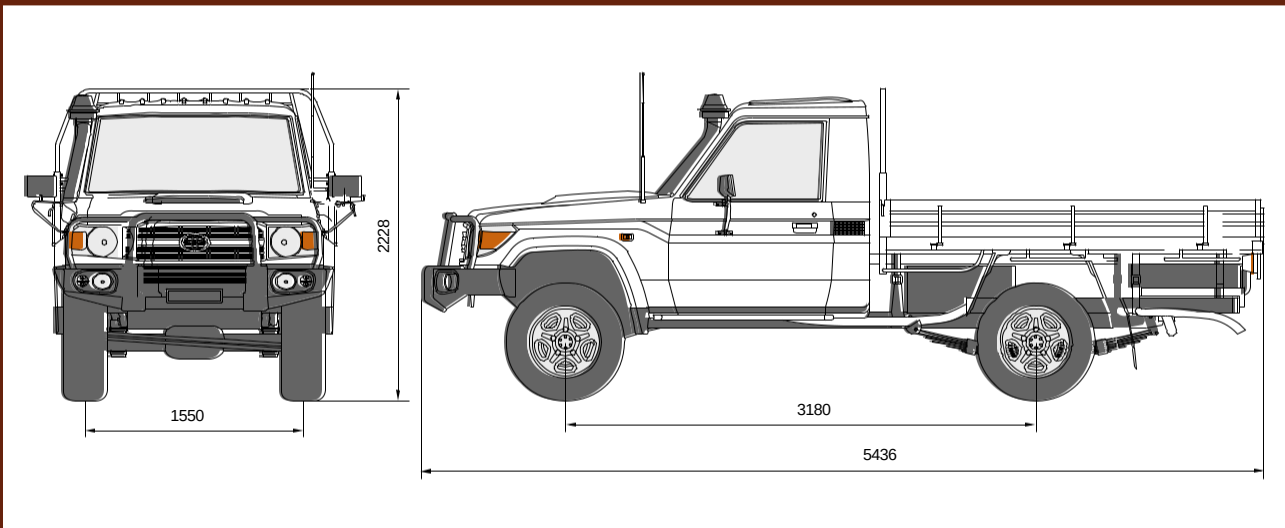
(SINGLE CABIN)

MAV provides fully integrated, seamless and aesthetically pleasing solutions without compromising on the performance of the vehicle. ASV's armoured Toyota Land Cruiser 79 Series Pick Up is available in protection levels of B4+, B6 and B7. The passenger compartment is certified to defend against external ballistic threats from all angles. The armouring is integrated inside the vehicles cabin and forms a complete self-supporting structure to avoid stress on the original body. All the wheels are equipped with run flat systems including the spare wheel. Heavy-duty rims and all terrain tyres are provided. The primary objective is to offer the best vehicles in terms of security and quality. In addition to the left hand drive vehicles MAV can provide right hand drive vehicles upon request.

Protection level:- Up to CEN1063 and 1522 BR7/FB7

Optional Equipment & Accessories

- Roof Rack
 - Upgraded Brake System
 - Gun ports on windows
 - Ballistic Radiator Protection
 - Strobe lights
 - Heavy Duty Front/Rear Bumper with Winch
- Siren/PA/Intercom system
 - Fire Suppression Systems
 - Emergency Escape Hatch

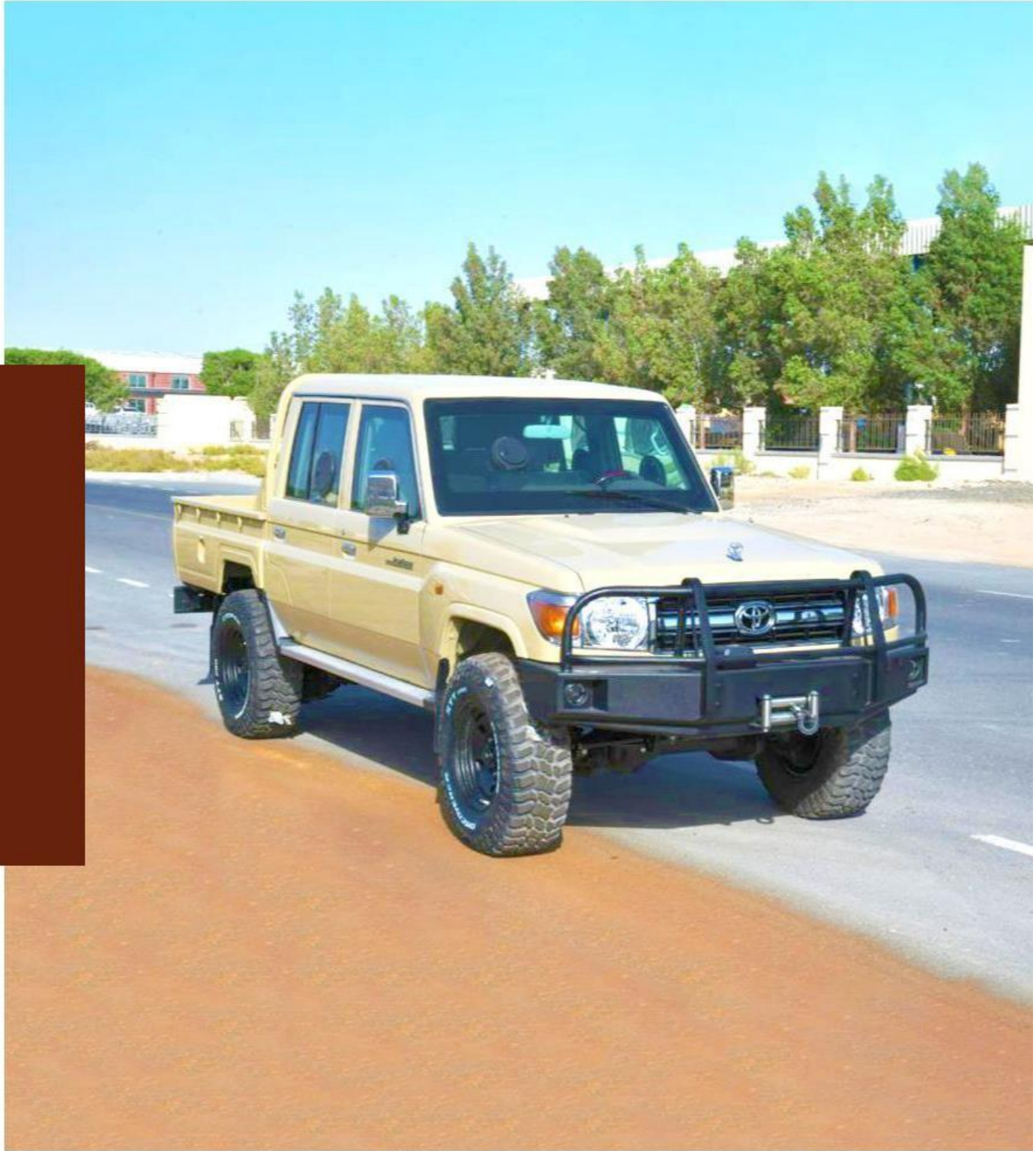


SPECIFICATION

Seating	02			Max Speed (Kmph)	120
GVW (Kg)	4000 **			Min TCD (m)	14.4
Payload (Kg)	600			Wheel base (mm)	3180
Engine	4.5 L V8	4.2 L Inline	4.0 L V6	Wheel track front (mm)	1550
	8 Cyl Diesel	6 Cyl Diesel	6 Cyl Gasoline	Wheel track rear (mm)	1460
Engine Power (HP/KW)	203/151	126/94	228/170	Overall width (mm)	1806
Torque (N-m)	430	280	360	Overall height (mm)	2228
Transmission	5 Speed Manual			Overall length (mm)	5436
Power to weight ratio	50.7 HP/ton (37 KW/ton)	31.5 HP/ton (23.5 KW/ton)	57 HP/ton (42.5 KW/ton)	Tyres	LT285/75/R16
Alternator	1x150 amp	1x80 amp	1x130 amp	Spare wheel provision	Yes
Suspension	Front: - Dependent-coil spring			Approach/departure angle (Deg)	36 / 27
	Rear: - Dependent-leaf spring			Ground clearance (mm)	230
Brakes	Front: - Hydraulic disc brake			Fuel tank capacity (L)	130
	Rear: - Hydraulic drum brake			Electrical	12 V

** Weight mentioned for a B6 vehicle. B4+ and B7 vehicle weight provided upon request.

MAV - TOYOTA LAND CRUISER 79 (DOUBLE CABIN)



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MAV ARMoured SECURITY VEHICLES

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MAV - TOYOTA LAND CRUISER 79

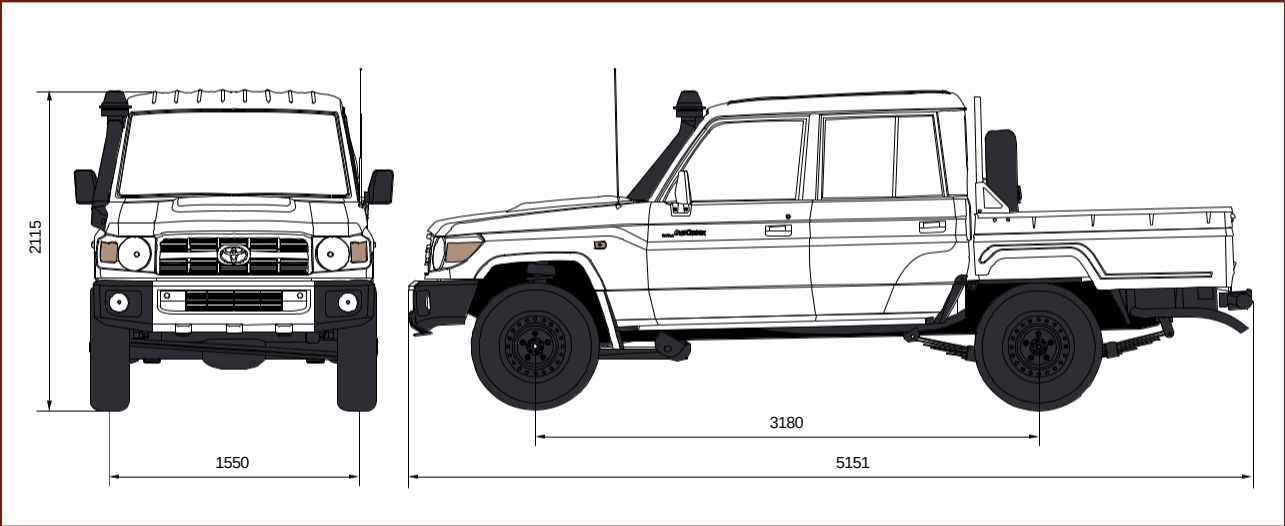
(DOUBLE CABIN)

MAV provides fully integrated, seamless and aesthetically pleasing solutions without compromising on the performance of the vehicle. ASV's armoured Toyota Land Cruiser 79 Series Pick Up is available in protection levels of B4+, B6 and B7. The passenger compartment is certified to defend against external ballistic threats from all angles. The armouring is integrated inside the vehicles cabin and forms a complete self-supporting structure to avoid stress on the original body. All the wheels are equipped with run flat systems including the spare wheel. The vehicle is fitted with an upgraded heavy-duty suspension. Heavy-duty rims and all terrain tyres are provided. The primary objective is to offer the best vehicles in terms of security and quality. In addition to the left hand drive vehicles MAV can provide right hand drive vehicles upon request.

Protection level:- Up to CEN1063 and 1522 BR7/FB7

Optional Equipment & Accessories

- Roof Rack
 - Upgraded Brake System
 - Gun ports on windows
 - Ballistic Radiator Protection
 - Strobe lights
 - Heavy Duty Front/Rear Bumper with Winch
- Siren/PA/Intercom system
 - Fire Suppression Systems
 - Emergency Escape Hatch
 - Turret Ring



SPECIFICATION

Seating	02+03			Max Speed (Kmph)	120
GVW (Kg)	4200 **			Min TCD (m)	14.4
Payload (Kg)	800			Wheel base (mm)	3180
Engine	4.5 L V8	4.2 L Inline	4.0 L V6	Wheel track front (mm)	1550
	8 Cyl Diesel	6 Cyl Diesel	6 Cyl Gasoline	Wheel track rear (mm)	1460
Engine Power (HP/KW)	203/151	126/94	228/170	Overall width (mm)	1798
Torque (N-m)	430	280	360	Overall height (mm)	2115
Transmission	5 Speed Manual			Overall length (mm)	5151
Power to weight ratio	48.3 HP/ton	30 HP/ton	54.2 HP/ton	Tyres	LT285/75/R16
	(36 KW/ton)	(22.4 KW/ton)	(40.5 KW/ton)	Spare wheel provision	Yes
Alternator	1x150 amp	1x80 amp	1x130 amp	Approach/departure angle (Deg)	43 / 34
Suspension	Front: - Dependent-coil spring			Ground clearance (mm)	230
	Rear: - Dependent-leaf spring			Fuel tank capacity (L)	130
Brakes	Front: - Hydraulic disc brake			Electrical	12 V
	Rear: - Hydraulic drum brake				

** Weight mentioned for a B6 vehicle. B4+ and B7 vehicle weight provided upon request.

MAV - TOYOTA COASTER



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MAV ARMoured SECURITY VEHICLES

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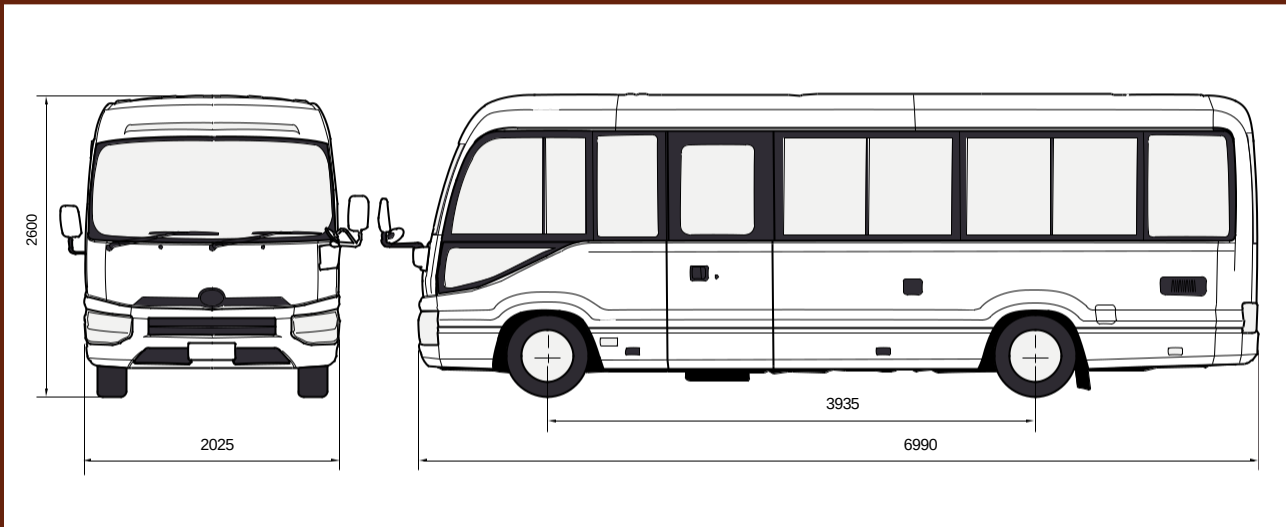
MAV - TOYOTA COASTER

MAV provides fully integrated, seamless and aesthetically pleasing solutions without compromising on the performance of the vehicle. ASV's armoured Toyota Coaster is available in protection levels of B4+ and B6. MAV armoured Toyota coaster can accommodate a crew of 18+1. The passenger compartment is certified to defend against external ballistic threats from all angles. The armouring is integrated inside the vehicles cabin and forms a complete self-supporting structure to avoid stress on the original body. All the wheels are equipped with run flat systems including the spare wheel. The vehicle is fitted with an upgraded heavy-duty suspension. The primary objective is to offer the best vehicles in terms of security and quality. In addition to the left hand drive vehicles MAV can provide right hand drive vehicles upon request.

Protection level:- Up to CEN1063 and 1522 BR6/FB6

Optional Equipment & Accessories

- Roof Rack
- Gun ports on windows
- Strobe lights
- Siren/PA/Intercom system
- Fire Suppression Systems
- Emergency Escape Hatch



SPECIFICATION

Seating	01+18		Max Speed (Kmph)	100
GVW (Kg)	7350 **		Min TCD (m)	14.4
Payload (Kg)	2000		Wheel base (mm)	3935
Engine	4.2 L Inline	2.7 L Inline	Wheel track front (mm)	1690
	6 Cylinder Diesel	4 Cylinder Gasoline	Wheel track rear (mm)	1490
Engine Power (HP/KW)	126/94	145/122	Overall width (mm)	2025
Torque (N-m)	280	250	Overall height (mm)	2600
Transmission	5 Speed		Overall length (mm)	6990
	Manual		Tyres	7R16
Power to weight ratio	17 HP / ton	20 HP / ton	Spare wheel provision	Yes
	(12.7 KW/ton)	(14.5 KW/ton)	Approach/departure angle (Deg)	16 / 13
Suspension	Front: - Independent with coil spring		Ground clearance (mm)	185
	Rear: - Dependent-leaf spring		Fuel tank capacity (L)	95
Brakes	Front: - Hydraulic disc brake		Electrical	24 V
	Rear: - Hydraulic drum brake			

** Weight mentioned for a B6 vehicle. B4+ vehicle weight provided upon request.

MAV - ASHOK LEYLAND FALCON



* illustration purpose only



MAV ARMoured SECURITY VEHICLES

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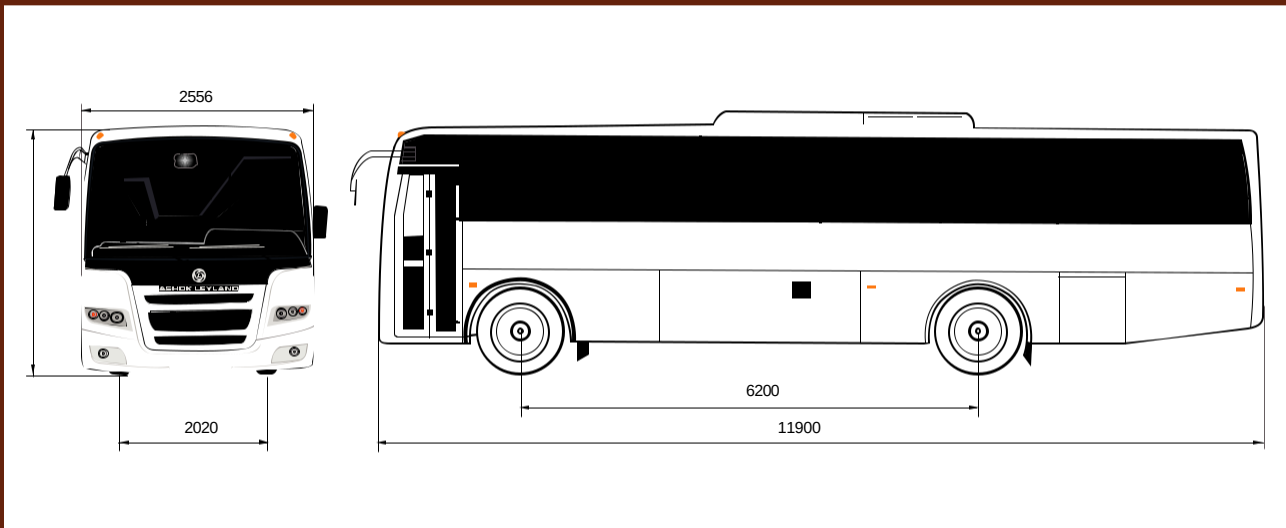
MAV - ASHOK LEYLAND FALCON

MAV provides fully integrated, seamless and aesthetically pleasing solutions without compromising on the performance of the vehicle. ASV's armoured Ashok Leyland Falcon is available in protection levels of B6 and B7. MAV armoured Ashok Leyland Falcon can accommodate a crew of upto 01+43 persons instead of 50 persons. The passenger compartment is certified to defend against external ballistic threats from all angles. The armouring is integrated inside the vehicles cabin and forms a complete self-supporting structure to avoid stress on the original body. The primary objective is to offer the best vehicles in terms of security and quality. In addition to the left hand drive vehicles MAV can provide right hand drive vehicles upon request.

Protection level:- Up to CEN1063 and 1522 BR7/FB7

Optional Equipment & Accessories

- Roof Rack
- Gun ports on windows
- Strobe lights
- Emergency Escape Hatch
- Siren/PA/Intercom system
- Fire Suppression Systems



SPECIFICATION

Seating	01+43	Max Speed (Kmph)	90
GVW (Kg)	16200 **	Min TCD (m)	23
Payload (Kg)	4000	Wheel base (mm)	6200
Engine	6 L Inline 6 Cylinder, Diesel	Wheel track front (mm)	2020
Engine Power (HP/KW)	180/134	Wheel track rear (mm)	1860
Torque (N-m)	600	Overall width (mm)	2556
Transmission	6 Speed Manual	Overall height (mm)	3200
Power to weight ratio	11.1 HP/ton (8.2 KW/ton)	Overall length (mm)	11900
Suspension	Front: - Dependent-Air spring Rear: - Dependent-Air spring	Tyres	10R20
Brakes	Front: - Pneumatic drum brake Rear: - Pneumatic drum brake	Ground clearance (mm)	280
		Fuel tank capacity (L)	350
		Electrical	24 V (2x12 V)

** Weight mentioned for a B6 vehicle. B7 vehicle weight provided upon request.

MAV - MERCEDES-BENZ ACTROS (CASH IN TRANSIT)



* illustration purpose only



MAV ARMoured SECURITY VEHICLES

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MAV - MERCEDES-BENZ ACTROS

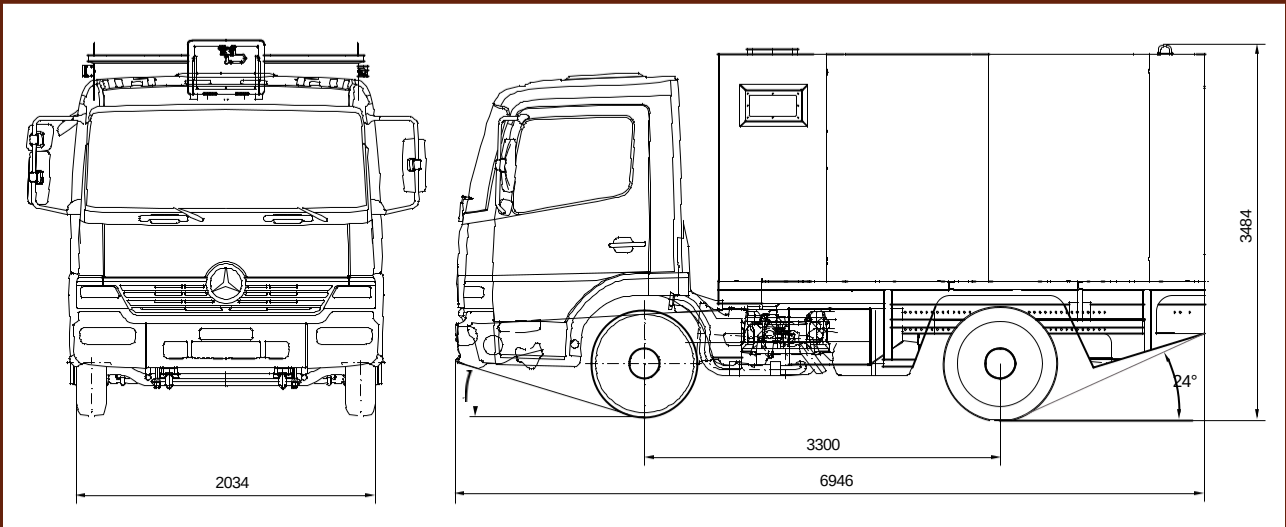
(CASH IN TRANSIT)

ASV's Cash In Transit vehicles range in size and capability depending on the customer requirements. MAV armoured Mercedes-Benz Actros is available in protection levels of B4+ and B6. We offer solutions to accommodate various payload requirements. The Cash In Transit Vehicle shell and cab are customized on a basic van or truck chassis. The CIT vehicle features perimeter protection of the passenger compartment, bullet resistant glass, run flat systems as well as video surveillance equipment. Bullet-resistant glass and a reinforced shell and cab are designed to handle bullets from most handguns and rifles. Our primary objective being to offer the best vehicles in terms of security and quality.

Protection level:- Up to CEN1063 and 1522 BR6/FB6

Optional Equipment & Accessories

- Gun ports on windows
- Strobe lights
- Siren/PA/Intercom system
- Fire Suppression Systems
- Emergency Escape Hatch
- Mobile DVR with cameras



SPECIFICATION

Seating	02+03	Max Speed (Kmph)	85
GVW (Kg)	18000 **	Min TCD (m)	16
Engine	10.7 L Inline 6 Cylinder, Diesel	Wheel base (mm)	3300
Engine Power (HP/KW)	394/293	Wheel track front (mm)	2034
Torque (N-m)	1850	Wheel track rear (mm)	1804
Transmission	16+2 Speed Manual	Overall width (mm)	2487
Power to weight ratio	21.8 HP/ton (41.2 KW/ton)	Overall height (mm)	3484
Suspension	Front: - Dependent-leaf spring Rear: - Dependent-air spring	Overall length (mm)	6946
Brakes	Front: - Pneumatic drum brake Rear: - Pneumatic drum brake	Tyres	315/70/R22.5
		Approach/Departure angle (Deg)	17 / 24
		Fuel tank capacity (L)	400
		Electrical	24 V (2x12 V)

** Weight mentioned for a B6 vehicle. B4+ vehicle weight provided upon request.

MAV - MERCEDES-BENZ

ATEGO (CASH IN TRANSIT)



* illustration purpose only



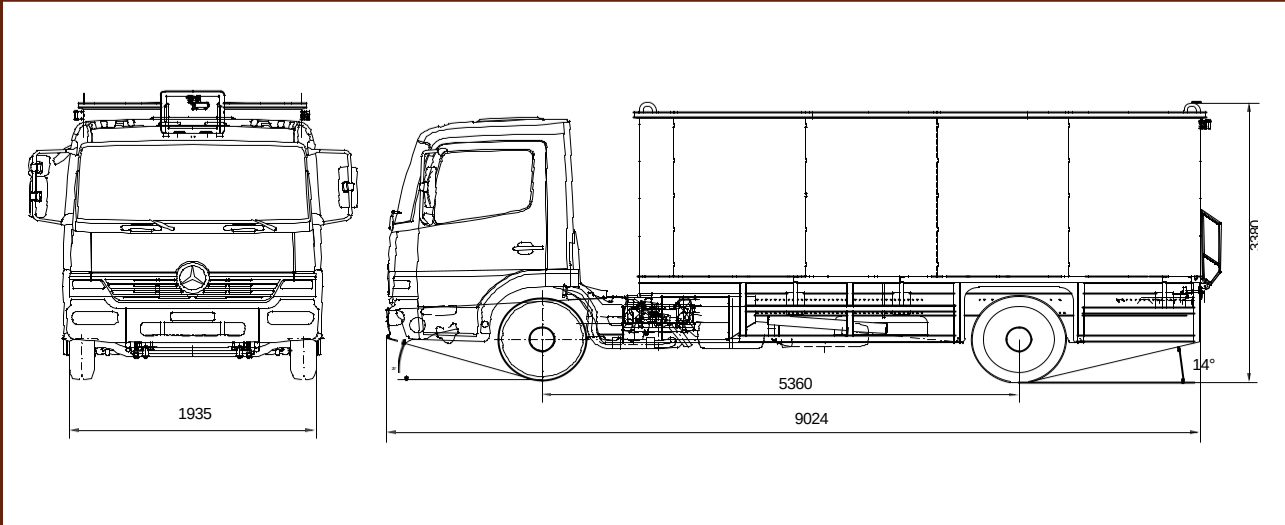
MAV - MERCEDES-BENZ ATEGO (CASH IN TRANSIT)

ASV's Cash In Transit vehicles range in size and capability depending on the customer requirements. MAV armoured Mercedes-Benz Atego is available in protection levels of B4+ and B6. We offer solutions to accommodate various payload requirements. The Cash In Transit Vehicle shell and cab are customized on a basic van or truck chassis. The CIT vehicle features perimeter protection of the passenger compartment, bullet resistant glass, run flat systems as well as video surveillance equipment. Bullet-resistant glass and a reinforced shell and cab are designed to handle bullets from most handguns and rifles. Our primary objective being to offer the best vehicles in terms of security and quality.

Protection level:- Up to CEN1063 and 1522 BR6/FB6

Optional Equipment & Accessories

- Fire Suppression Systems
- Gun ports on windows
- Strobe lights
- Siren/PA/Intercom system
- Emergency Escape Hatch
- Mobile DVR and cameras



SPECIFICATION

Seating	02	Max Speed (Kmph)	85
GVW (Kg)	17000 **	Min TCD (m)	19.4
Engine	6.4 L Inline 6 Cylinder Diesel	Wheel base (mm)	5360
Engine Power (HP/KW)	245 / 180	Wheel track front (mm)	1935
Torque (N-m)	900	Wheel track rear (mm)	1880
Transmission	6 Speed Manual	Overall width (mm)	2474
Power to weight ratio	14.5 HP/ton (10.5 KW/ton)	Overall height (mm)	3380
Suspension	Front: - Dependent-leaf spring Rear: - Dependent-air spring	Overall length (mm)	9024
Brakes	Front: - Pneumatic drum brake Rear: - Pneumatic drum brake	Tyres	275/80/R22.5
		Approach/Departure angle	25/14
		Fuel tank capacity (L)	300
		Electrical	24 V (2x12 V)

** Weight mentioned for a B6 vehicle. B4+ vehicle weight provided upon request.

MAV - GMC SAVANA

(CASH IN TRANSIT)



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MAV ARMoured SECURITY VEHICLES

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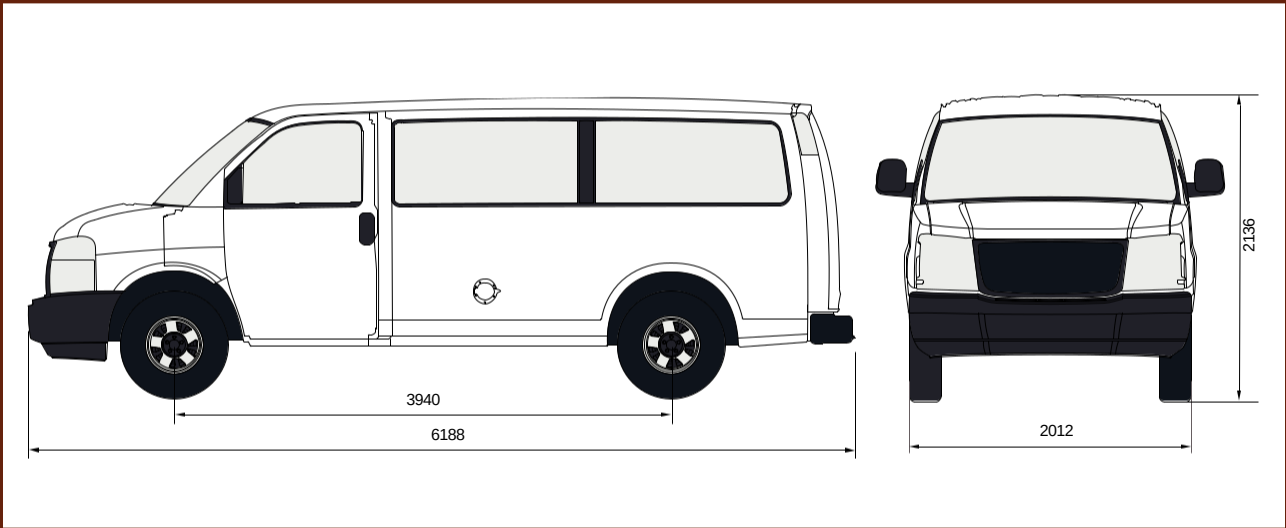
MAV - GMC SAVANA (CASH IN TRANSIT)

ASV's Cash In Transit vehicles range in size and capability depending on the customer requirements. MAV armoured GMC Savana is available in protection levels of B4+ and B6. We offer solutions to accommodate various payload requirements. The Cash In Transit Vehicle shell and cab are customized on a basic van or truck chassis. The CIT vehicle features perimeter protection of the passenger compartment, bullet resistant glass, run flat systems as well as video surveillance equipment. Bullet-resistant glass and a reinforced shell and cab are designed to handle bullets from most handguns and rifles. Our primary objective being to offer the best vehicles in terms of security and quality.

Protection level:- Up to CEN1063 and 1522 BR6/FB6

Optional Equipment & Accessories

- Gun ports on windows
 - Ballistic Radiator Protection
 - Strobe lights
 - Heavy Duty Front Bumper with Winch
 - Siren/PA/Intercom system
- Fire Suppression Systems
 - Emergency Escape Hatch
 - Mobile DVR and cameras



SPECIFICATION

Seating	02+01			Wheel base (mm)	3940
Engine	4.3 L V6	6.0 L V8	2.8 L, Inline	Wheel track front (mm)	1730
	6 Cyl Gasoline	8 Cyl Gasoline	4 Cyl Diesel	Wheel track rear (mm)	1719
Engine Power (HP/KW)	276/205	342/255	181/135	Overall width (mm)	2012
Torque (N-m)	375	507	500	Overall height (mm)	2136
Transmission	8 Speed Automatic	6 Speed Automatic		Overall length (mm)	6188
				Tyres	245/75/R16E
Suspension	Front: - Independent-coil spring Rear: - Independent-torsion bar			Spare wheel provision	Yes
				Approach/departure angle (Deg)	18 / 20
Brakes	Front: - Hydraulic disc brake Rear: - Hydraulic disc brake			Ground clearance (mm)	196
				Fuel tank capacity (L)	136
Max Seed (Kmph)	130				
Min TCD (m)	16.6				

MAV - TOYOTA LAND CRUISER 79 (CASH IN TRANSIT)



* illustration purpose only



MAV ARMoured SECURITY VEHICLES

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MAV - TOYOTA LAND CRUISER 79

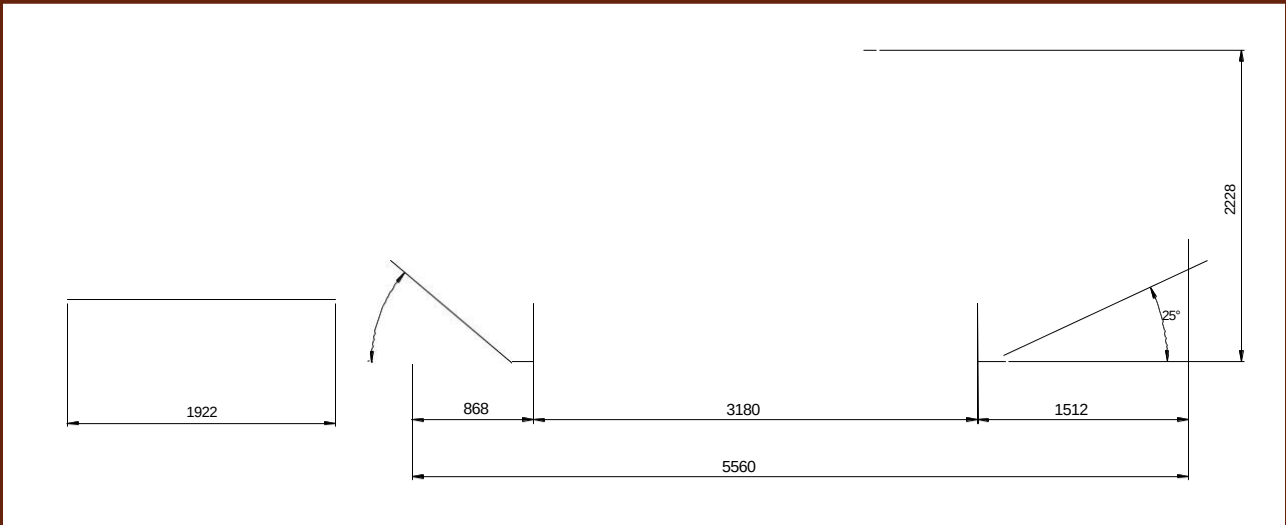
(CASH IN TRANSIT)

ASV's Cash In Transit vehicles range in size and capability depending on the customer requirements. MAV armoured Toyota Land Cruiser 79 is available in protection levels of B4+ and B6. We offer solutions to accommodate various payload requirements. The Cash In Transit Vehicle shell and cab are customized on a basic van or truck chassis. The CIT vehicle features perimeter protection of the passenger compartment, bullet resistant glass, run flat systems as well as video surveillance equipment. Bullet-resistant glass and a reinforced shell and cab are designed to handle bullets from most handguns and rifles. Our primary objective being to offer the best vehicles in terms of security and quality.

Protection level:- Up to CEN1063 and 1522 BR6/FB6

Optional Equipment & Accessories

- Upgraded Brake System
- Gun ports on windows
- Ballistic Radiator Protection
- Strobe lights
- Heavy Duty Front/Rear Bumper with Winch
- Siren/PA/Intercom system
- Fire Suppression Systems
- Emergency Escape Hatch



SPECIFICATION

Seating	02+01			Max Speed (Kmph)	120
GVW (Kg)	5250 **			Min TCD (m)	14.4
Payload (Kg)	600			Wheel base (mm)	3180
Engine	4.5 L V8	4.2 L Inline	4.0 L V6	Wheel track front (mm)	1550
	8 Cyl Diesel	6 Cyl Diesel	6 Cyl Gasoline	Wheel track rear (mm)	1460
Engine Power (HP/KW)	203/151	126/94	228/170	Overall width (mm)	1855
Torque (N-m)	430	280	360	Overall height (mm)	2255
Transmission	5 Speed Manual			Overall length (mm)	5663
Power to weight ratio	38.6 HP/ton	24 HP/ton	43.8 HP/ton	Tyres	LT285/75/R16
	(28.7 KW/ton)	(17.9 KW/ton)	(34.3 KW/ton)	Spare wheel provision	Yes
Alternator	1x150 amp	1x80 amp	1x130 amp	Approach/departure angle (Deg)	40 / 28
Suspension	Front: - Dependent-coil spring			Ground clearance (mm)	230
	Rear: - Dependent-leaf spring			Fuel tank capacity (L)	130
Brakes	Front: - Hydraulic disc brake			Electrical	12 V
	Rear: - Hydraulic drum brake				

** Weight mentioned for a B6 vehicle. B4+ vehicle weight provided upon request.

MAV - HYUNDAI H1

(CASH IN TRANSIT)



* illustration purpose only



MAV - HYUNDAI H1

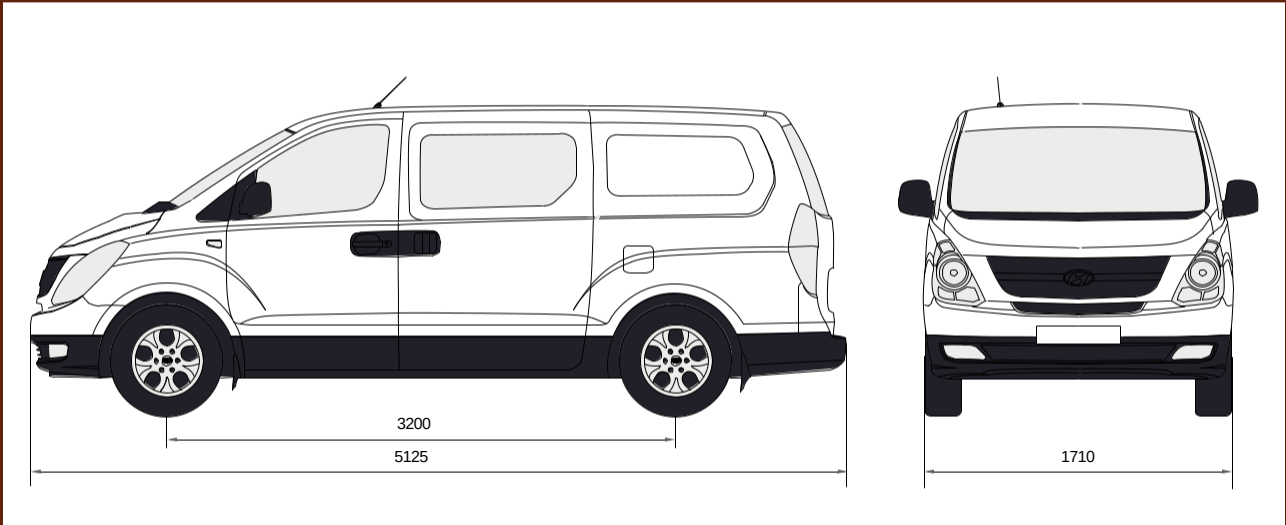
(CASH IN TRANSIT)

ASV's Cash In Transit vehicles range in size and capability depending on the customer requirements. MAV armoured Hyundai H1 is available in protection levels of B4+ and B6. We offer solutions to accommodate various payload requirements. The Cash In Transit Vehicle shell and cab are customized on a basic van or truck chassis. The CIT vehicle features perimeter protection of the passenger compartment, bullet resistant glass, run flat systems as well as video surveillance equipment. Bullet-resistant glass and a reinforced shell and cab are designed to handle bullets from most handguns and rifles. Our primary objective being to offer the best vehicles in terms of security and quality.

Protection level:- Up to CEN1063 and 1522 B4+

Optional Equipment & Accessories

- Operable windows
 - Gun ports on windows
 - Strobe lights
 - Siren/PA/Intercom system
- Fire Suppression Systems
 - Emergency Escape Hatch
 - Mobile DVR and cameras

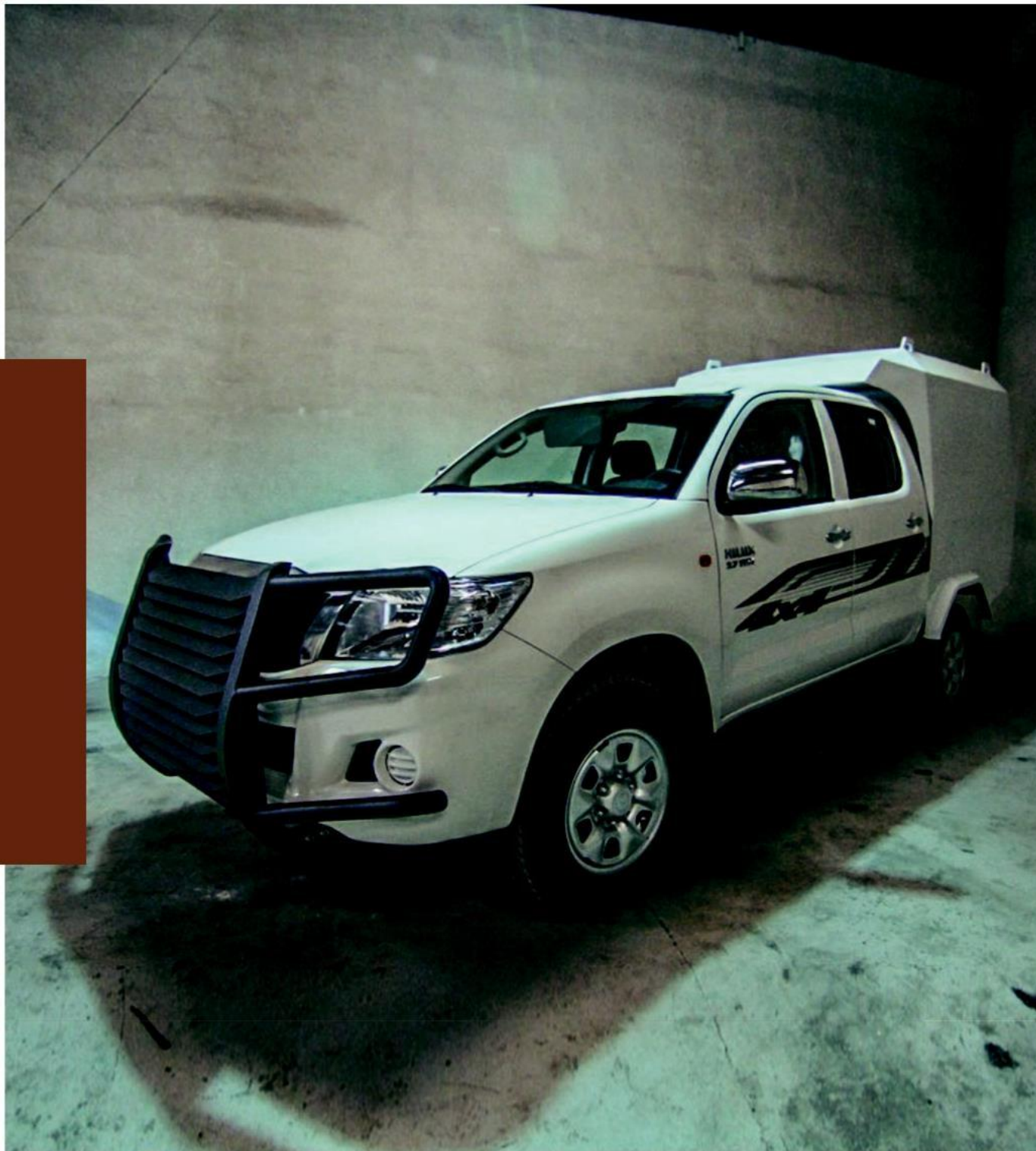


SPECIFICATION

Seating	02+01		Wheel base (mm)	3200
Engine	2.5 L Inline	2.7 L Inline	Wheel track front (mm)	1685
	4 Cyl Diesel	4 Cyl Gasoline	Wheel track rear (mm)	1660
Engine Power (HP/KW)	175/126	164/122	Overall width (mm)	1710
Torque (N-m)	224	250	Overall height (mm)	1935
Transmission	5 Speed	5 Speed	Overall length (mm)	5150
	Automatic	Manual	Tyres	215/70/R16C
Suspension	Front: - Independent-coil spring		Spare wheel provision	Yes
	Rear: - Dependent-coil spring		Ground clearance (mm)	190
Brakes	Front: - Hydraulic disc brake		Fuel tank capacity (L)	75
	Rear: - Hydraulic disc brake		Electrical	12 V
Max Speed (Kmph)	150			
Min TCD (m)	11.2			

MAV - TOYOTA HILUX

(CASH IN TRANSIT)



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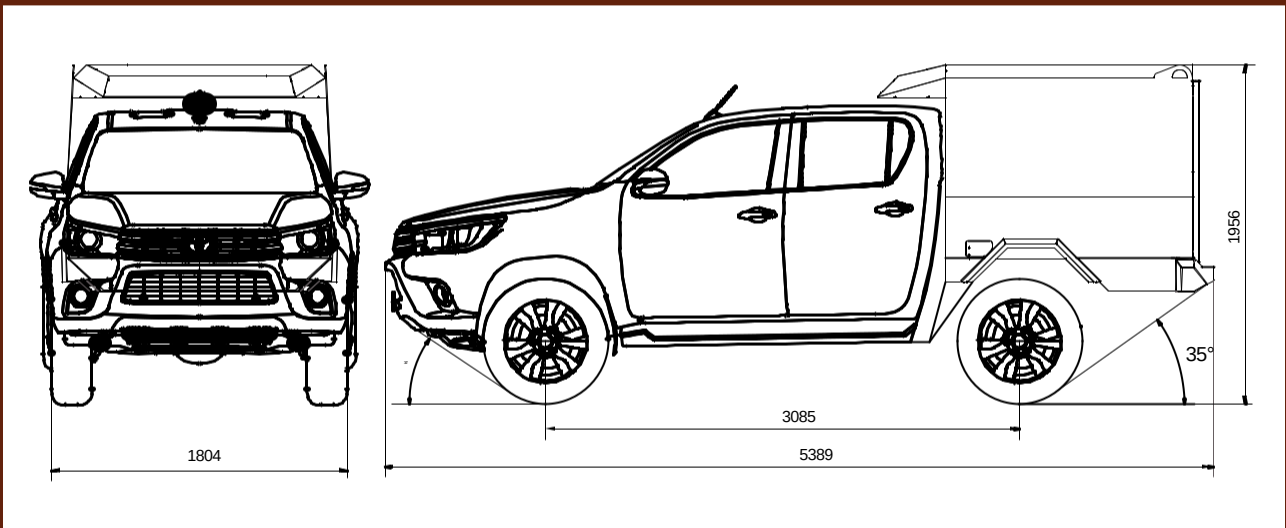
MAV - TOYOTA HILUX (CASH IN TRANSIT)

ASV’s Cash In Transit vehicles range in size and capability depending on the customer requirements. MAV armoured Toyota Hilux is available in protection levels of B4+ and B6. We offer solutions to accommodate various payload requirements. The Cash In Transit Vehicle shell and cab are customized on a basic van or truck chassis. The CIT vehicle features perimeter protection of the passenger compartment, bullet resistant glass, run flat systems as well as video surveillance equipment. Bullet-resistant glass and a reinforced shell and cab are designed to handle bullets from most handguns and rifles. Our primary objective being to offer the best vehicles in terms of security and quality.

Protection level:- Up to CEN1063 and 1522 BR6/FB6

Optional Equipment & Accessories

- Roof Rack
 - Upgraded Brake System
 - Operable windows
 - Gun ports on windows
 - Ballistic Radiator Protection
 - Strobe lights
- Heavy Duty Front Bumper with Winch
 - Siren/PA/Intercom system
 - Fire Suppression Systems
 - Emergency Escape Hatch
 - Mobile DVR with cameras



SPECIFICATION

Seating	02+03			Max Speed (Kmph)	140
GVW (Kg)	4200 **			Min TCD (m)	12.8
Payload (Kg)	600			Wheel base (mm)	3085
Engine	2.5 L Inline 4 Cyl Diesel	3.0 L Inline 4 Cyl Diesel	2.7 L Inline 4 Cyl Gasoline	Wheel track front (mm)	1540
Engine Power (HP/KW)	142/105	169/126	164/122	Wheel track rear (mm)	1540
Torque (N-m)	343	343	250	Overall width (mm)	1804
Transmission	5 Speed Manual	5 Speed Manual/ Automatic	6 Speed Automatic	Overall height (mm)	1956
Power to weight ratio	33.8 HP/ton (25 KW/ton)	40.2 HP/ton (30 KW/ton)	39 HP/ton (29 KW/ton)	Overall length (mm)	5389
Alternator	80 amp			Tyres	265/65/R17
Suspension	Front: - Independent-coil pring Rear: - Dependent-leaf spring			Approach/departure angle (Deg)	34 / 35
Brakes	Front: - Hydraulic disc brake Rear: - Hydraulic drum brake			Ground clearance (mm)	212
				Fuel tank capacity (L)	80
				Electrical	12 V

** Weight mentioned for a B6 vehicle. B4+ vehicle weight provided upon request.

MAV - MAHINDRA BOLERO (CASH IN TRANSIT)



* illustration purpose only



MAV - MAHINDRA BOLERO

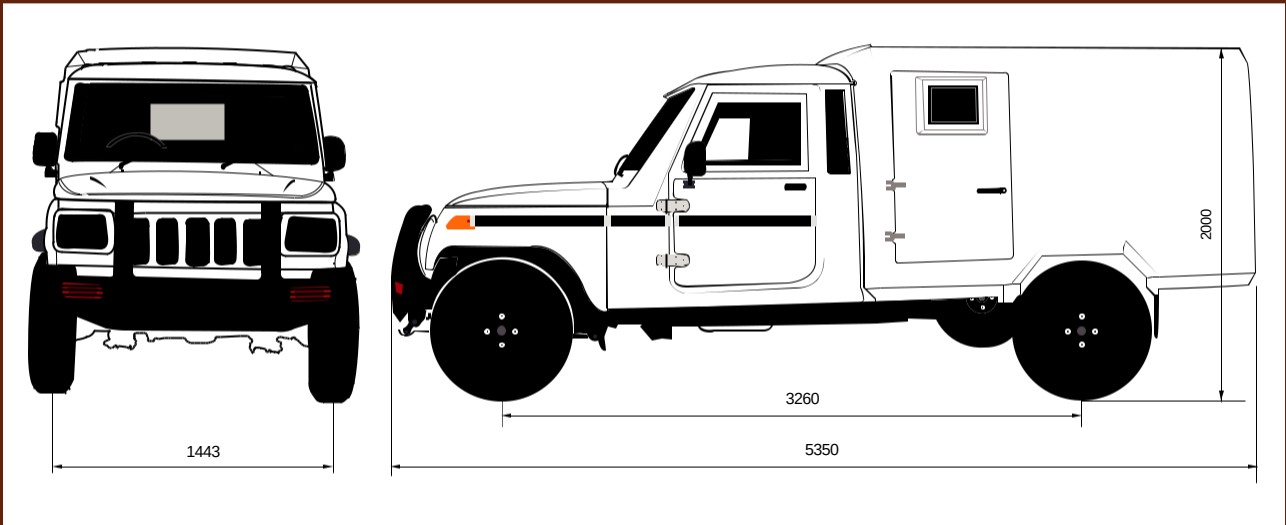
(CASH IN TRANSIT)

ASV's Cash In Transit vehicles range in size and capability depending on the customer requirements. MAV armoured Mahindra Bolero is available in protection levels of B4+ and B6. We offer solutions to accommodate various payload requirements. The Cash In Transit Vehicle shell and cab are customized on a basic van or truck chassis. The CIT vehicle features perimeter protection of the passenger compartment, bullet resistant glass, run flat systems as well as video surveillance equipment. Bullet-resistant glass and a reinforced shell and cab are designed to handle bullets from most handguns and rifles. Our primary objective being to offer the best vehicles in terms of security and quality.

Protection level:- Up to CEN1063 and 1522 B4+

Optional Equipment & Accessories

- Operable windows
 - Gun ports on windows
 - Strobe lights
 - Heavy Duty Front Bumper with Winch
- Siren/PA/Intercom system
 - Fire Suppression Systems
 - Emergency Escape Hatch
 - Mobile DVR and cameras



SPECIFICATION

Seating	02+01	Min TCD (m)	13
GVW (Kg)	3500	Wheel base (mm)	3260
Engine	2.5 L Inline 4 Cylinder Diesel	Wheel track front (mm)	1443
Engine Power (HP/KW)	63 / 46.3	Wheel track rear (mm)	1346
Torque (N-m)	195	Overall width (mm)	1745
Transmission	5 Speed Manual	Overall height (mm)	2000
Power to weight ratio	18 HP/ton, (13.2 HP/ton)	Overall length (mm)	5350
Suspension	Front: - Dependent-leaf spring Rear: - Dependent-leaf spring	Tyres	215/70/R15
Brakes	Front: - Hydraulic disc brake Rear: - Hydraulic drum brake	Spare wheel provision	Yes
Max Speed (Kmph)	100	Ground clearance (mm)	180
		Fuel tank capacity (L)	60
		Electrical	12 V

MAV - TOYOTA LAND CRUISER 78 (AMBULANCE)



* illustration purpose only



MAV - TOYOTA LAND CRUISER 78

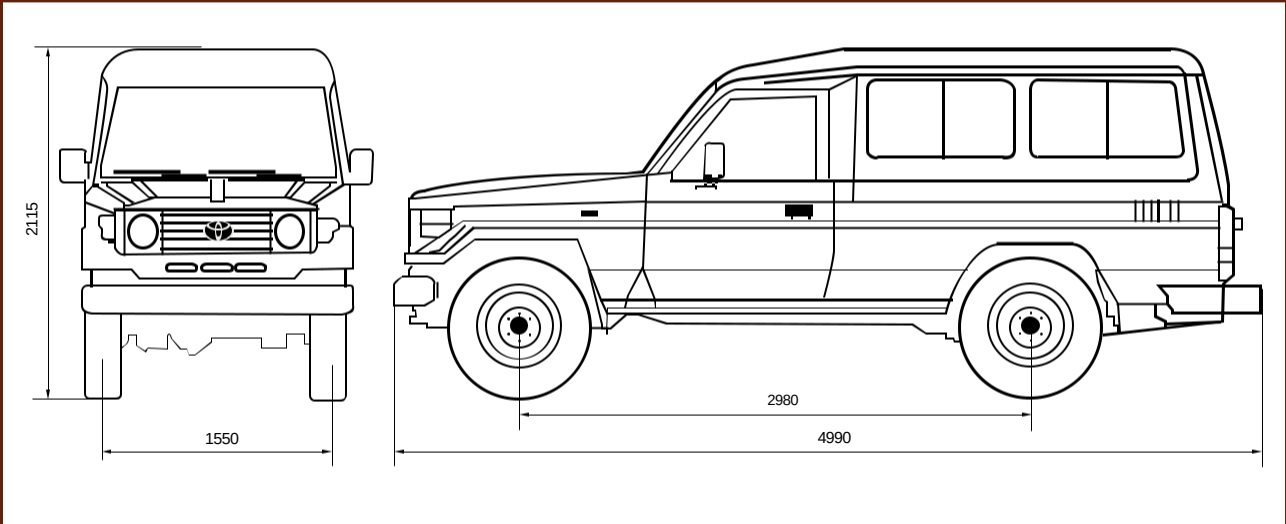
(AMBULANCE)

ASV's Ambulance is designed to transport medical crew as well as patients. The Ambulance is ergonomically designed, with all the necessary medical equipment required for first aid. It can accommodate one ambulance type stretcher and two attendants. They can be fitted with various medical equipment such as ECG monitor, ventilator, IV unit, BP apparatus, oxygen cylinder, sharps disposal, suction unit and any other medical apparatus as desired by the customer (and as space would permit). The ambulance can cross various terrain. It has been provided with heavy duty rims and all terrain tyres. These special ambulances will be off ered in armoured versions, however non-armoured versions will be available upon request.

Protection level:- Up to CEN1063 and 1522 BR6/FB6

Optional Equipment & Accessories

- Upgraded Brake System
- Gun ports on windows
- Ballistic Radiator Protection
- Strobe lights
- Heavy Duty Front/Rear Bumper with Winch
- Siren/PA/Intercom system
- Fire Suppression Systems
- Emergency Escape Hatch



SPECIFICATION

Seating	02 + 01 Stretcher + 02 Attendant Seat			Max Speed (Kmph)	125
GVW (Kg)	4800 **			Min TCD (m)	13.6
Payload (Kg)	800			Wheel base (mm)	2980
Engine	4.2 L Inline	4.0 L V6	4.5 L V8	Wheel track front (mm)	1550
	6 Cyl Diesel	6 Cyl Gasoline	6 Cyl Diesel	Wheel track rear (mm)	1460
Engine Power (HP/KW)	126/94	228/170	203/151	Overall width (mm)	1770
Torque (N-m)	280	360	430	Overall height (mm)	2115
Transmission	5 Speed Manual			Overall length (mm)	4990
Power to weight ratio	26 HP/ton	47.5 HP/ton	42 HP/ton	Tyres	L285/75/R16
	(19.5 KW/ton)	(35.4 KW/ton)	(31 KW/ton)	Spare wheel provision	Yes
Alternator	1x80 amp	1x130 amp	1x150 amp	Approach/departure angle (Deg)	38 / 25
Suspension	Front: - Dependent-coil spring			Ground clearance (mm)	230
	Rear: - Dependent-leaf spring			Fuel tank capacity (L)	180
Brakes	Front: - Hydraulic disc brake			Electrical	12 V
	Rear: - Hydraulic drum brake				

** Weight mentioned for a B6 vehicle. B4+ vehicle weight provided upon request.

MAV - TOYOTA LAND CRUISER 79 (AMBULANCE)



* illustration purpose only



MAV ARMoured SECURITY VEHICLES

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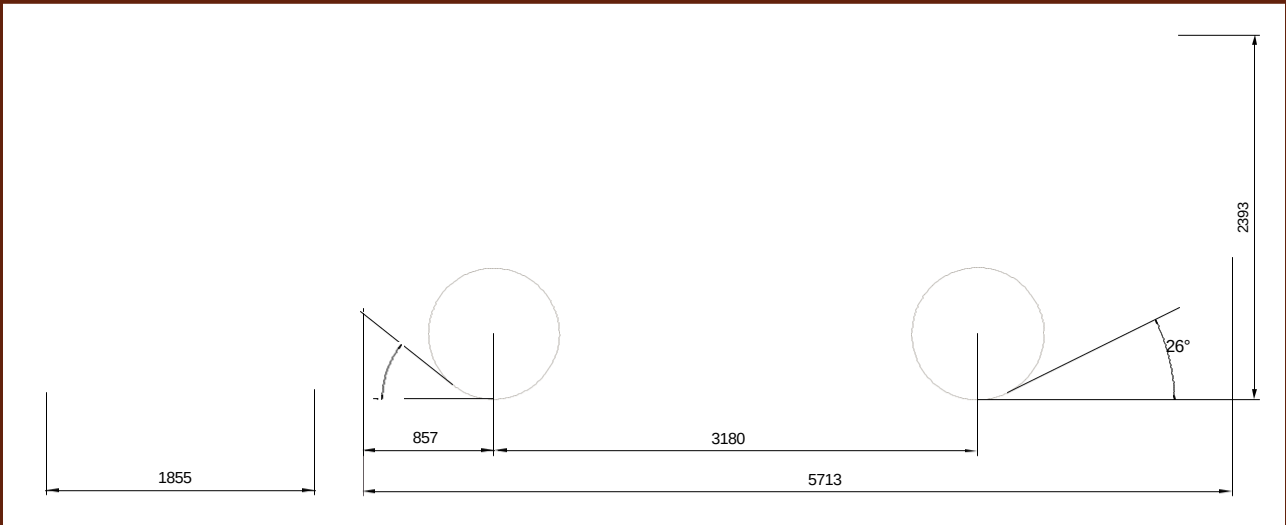
MAV - TOYOTA LAND CRUISER 79 (AMBULANCE)

ASV's Ambulance is designed to transport medical crew as well as patients. The Ambulance is ergonomically designed, with all the necessary medical equipment required for first aid. It can accommodate four ambulance type stretchers and one attendant. They can be fitted with various medical equipment such as ECG monitor, ventilator, IV unit, BP apparatus, oxygen cylinder, sharps disposal, suction unit and any other medical apparatus as desired by the customer (and as space would permit). The ambulance can cross various terrain. It has been provided with heavy duty rims and all terrain tyres. These special ambulances will be offered in armoured versions, however non-armoured versions will be available upon request.

Protection level:- Up to CEN1063 and 1522 BR6/FB6

Optional Equipment & Accessories

- Upgraded Brake System
- Gun ports on windows
- Ballistic Radiator Protection
- Strobe lights
- Heavy Duty Front/Rear Bumper with Winch
- Siren/PA/Intercom system
- Fire Suppression Systems
- Emergency Escape Hatch



SPECIFICATION

Seating	02 + 04 Stretcher + 01 Attendant Seat			Max Speed (Kmph)	120
GVW (Kg)	5200 **			Min TCD (m)	14.4
Payload (Kg)	600			Wheel base (mm)	3180
Engine	4.5 L V8 8 Cyl Diesel	4.2 L Inline 6 Cyl Diesel	4.0 L V6 6 Cyl Gasoline	Wheel track front (mm)	1550
Engine Power (HP/KW)	203/151	126/94	228/170	Wheel track rear (mm)	1460
Torque (N-m)	430	280	360	Overall width (mm)	1855
Transmission	5 Speed Manual			Overall height (mm)	2393
Power to weight ratio	38.6 HP/ton (28.7 KW/ton)	24 HP/ton (17.9 KW/ton)	43.4 HP/ton (32.7 KW/ton)	Overall length (mm)	5713
Alternator	1x150 amp	1x80 amp	1x130 amp	Tyres	LT285/75/R16
Suspension	Front: - Dependent-coil spring Rear: - Dependent-leaf spring			Spare wheel provision	Yes
Brakes	Front: - Hydraulic disc brake Rear: - Hydraulic drum brake			Approach/departure angle (Deg)	39 / 26
				Ground clearance (mm)	230
				Fuel tank capacity (L)	130
				Electrical	12 V

** Weight mentioned for a B6 vehicle. B4+ vehicle weight provided upon request.

ACCESSORIES

FRONT BUMPER



Reinforced Front Bumper



Reinforced Front Bumper



Reinforced Front Bumper



Reinforced Front Bumper

REAR BUMPER



Reinforced Rear Bumper



Reinforced Rear Bumper

TURRET RING

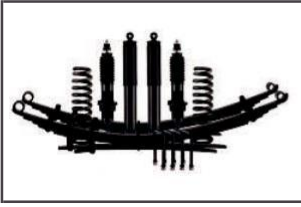


Turret Ring - Manual



Turret Ring with Gear

SUSPENSION KIT



Upgraded Spring

HEAVY DUTY RIMS



UPGRADED ANTIROLL BAR



REINFORCED HINGES



GUNPORT



RUNFLAT



WINCH



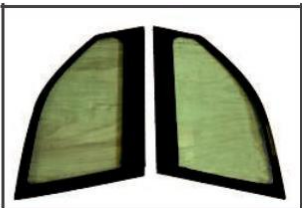
UPGRADED BRAKE SYSTEM



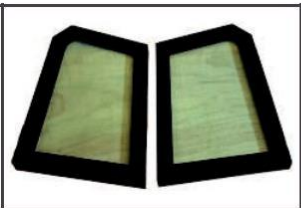
GLASS



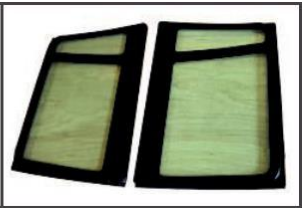
Armoured Wind Screen



Armoured Glass



Armoured Glass



Armoured Glass

EUROPEAN STANDARD EN 1522

EUROPEAN STANDARD EN 1522						
CLASS	WEAPON	CALIBER	TYPE	WEIGHT (gms)	RANGE(M)	VELOCITY (m/s)
FB1	Rifle	.22 LR	Lead Round Nose	2.6 ± 0.1	10 ± 0.5	360 ± 10
FB2	Hand Gun	9×19mm Parabellum	Full Steel Jacket Round Nose Soft Core (Lead)	8.0 ± 0.1	5.00 ± 0.5	400 ± 10
FB3	Hand Gun	.357 Magnum	Full Steel Jacket Coned Bullet Soft Core (Lead)	10.2 ± 0.1	5.0 ± 0.5	430 ± 10
FB4	Hand Gun	.357 Magnum	Full Steel Jacket Coned Bullet Soft Core (Lead)	10.2 ± 0.1	5.0 ± 0.5	430 ± 10
	Hand Gun	.44 Rem. Magnum	Full Steel Jacket Coned Bullet Soft Core (Lead)	15.6 ± 0.1	5.0 ± 0.5	440 ± 10
FB5	Rifle	5.56×45*	Full Metal Jacket Pointed Bullet Soft core (lead) and Steel Penetrator	4.0 ± 0.1	10 ± 0.5	950 ± 10
FB6	Rifle	5.56×45*	Full Metal Jacket Pointed Bullet Soft core (lead) and Steel Penetrator	4.0 ± 0.1	10 ± 0.5	950 ± 10
	Rifle	7.62×51	Full Metal Jacket Pointed Bullet Soft core (lead)	9.5 ± 0.1	10 ± 0.5	830 ± 10
FB7	Rifle	7.62×51**	Full Metal Jacket Pointed Bullet Steel Hard core	9.8 ± 0.1	10 ± 0.5	820 ± 10

EN1063 LEVEL

EUROPEAN STANDARD EN 1063 SECURITY GLAZING								
CLASS	WEAPON	CALIBER	TYPE	WEIGHT (gms)	RANGE(M)	VELOCITY (m/s)	NUMBER OF SHOTS	STRIKING DISTANCE (MM)
BR 1	Rifle	.22R	Lead Round Nose	2.6 $\pm$ 0.1	10 $\pm$ 0.5	360 $\pm$ 10	3	120 $\pm$ 10
BR 2	Hand Gun	9mm Luger	Full Steel Jacket Round Nose Soft Core (Lead)	8.1 $\pm$ 0.1	5.0 $\pm$ 0.5	400 $\pm$ 10	3	120 $\pm$ 10
BR 3	Hand Gun	0.357 Magnum	Full Steel Jacket Coned Bullet Soft Core (Lead)	10.2 $\pm$ 0.1	5.0 $\pm$ 0.5	430 $\pm$ 10	3	120 $\pm$ 10
BR 4	Hand Gun	.44 Rem. Magnum	Full Copper Alloy Jacket Flat Nose Bullet Soft Core (Lead)	15.6 $\pm$ 0.1	10 $\pm$ 0.5	440 $\pm$ 10	3	120 $\pm$ 10
BR 5	Rifle	5.56 x 45	Full Copper Alloy Jacket Pointed Bullet Soft Core (Lead) and Steel Penetrator	4.0 $\pm$ 0.1	10 $\pm$ 0.5	950 $\pm$ 10	3	120 $\pm$ 10
BR 6	Rifle	7.62 x 51	Full Copper Alloy Jacket Pointed Bullet Soft Core (Lead) and Steel Penetrator	9.5 $\pm$ 0.1	10 $\pm$ 0.5	830 $\pm$ 10	3	120 $\pm$ 10
BR 7	Rifle	7.62 x 51	Full Copper Alloy Jacket Pointed Bullet Steel Hard Core	9.7 $\pm$ 0.1	10 $\pm$ 0.5	820 $\pm$ 10	3	120 $\pm$ 10
SG1	Shot Gun	cal. 12/70	Solid Lead Slug	31 $\pm$ 0.5	10 $\pm$ 0.5	420 $\pm$ 10	1	
SG2	Shot Gun	cal. 12/70	Solid Lead Slug	31 $\pm$ 0.5	10 $\pm$ 0.5	420 $\pm$ 10	3	125 $\pm$ 10



MAV SECURITY VEHICLES

