



Pictures are indicative and may include additional options. Actual units may vary slightly.

DESCRIPTION

The AADS J8 Ambulance is built on the legendary Jeep Wrangler built in Toledo Ohio, with final assembly in Gibraltar. It is specifically designed and prepared for an increased payload and comes equipped with a reinforced chassis, uprated axles and high-load suspension components as well as a 55cm rear body extension.

The AADS J8 Ambulance is well suited for emergencies and evacuations in hard to reach locations. The J8 Ambulance is ideal for use in extreme off-road situations taking on the most difficult terrain whereby durability, and manoeuvrability are required to accomplish the mission.



FITTED EQUIPMENT

Unregulated emissions	Reinforced chassis	4-wheel disc brakes with ABS
Front and rear steel bumpers	17" steel wheels with A/T tyres	Uprated heavy-duty suspension
Heavy-duty air filtration system	Combination towing pintle hook	High capacity hardtop
3 seats (2+1)	Seatbelts for all passengers	Dual front airbags
Cabin Air-Con and heating	Full size spare tyre	Extractor Fan
Additional 12V power outlet	Battery isolator switch	2 x AGM batteries
LED map reading light	Underbody protection plate group	Interior LED lights (red/white)
Patient attendant seat	2 kg fire extinguisher	Rear light guard kit
Front bumper Nudge bar	Rear folding step	2 front and 2 rear recovery points
Internal rear door release with handle	Internal safety cage	Red cross / red crescent decals
Emergency light bar	IV track bar and twin bottle hooks	Folding pole stretcher
PA system	Large medical supplies cabinet	First aid kit
Roller stretcher with swivel wheels	Ambulance flooring / easy wipe clean	Colour: As requested

ENGINE OPTIONS

Engine Option	2.0L I4T Petrol Hurricane	2.0L I4T Petrol + PHEV	3.0L EcoDIESEL V6 T-Turbo
Displacement	1,995 cc	1,995 cc + 17.3 kWh	2,987 cc
Power	272 hp (200kW)	375 hp (280kW)	260 hp (194 kW)
Torque	400 N.m	637 N.m	600 N.m
Fuel Tank Capacity	81 Litres	65 Litres	69 Litres
Range	10 L/100km	4.7 L/100km* e	9.4 L/100km
Max Speed	177 km/h (calibrated) >50 km/h in Low Ratio		
Fuel Controls	Euro6 Petrol	Euro6 Petrol	F-34 (JP-8) unregulated
Emission Options			Optional Euro6 Approved
Associated Characteristics	LHD and RHD available	LHD only	LHD only

CHASSIS

Transmission	8-Speed Automatic
Transfer case modes	2WD High; 4WD High; Neutral; 4WD Low (2.72:1 ratio)
Suspension	Solid axle, Multi-link, coil springs & Dampers, stabiliser bar
Steering	Power Assisted Steering with Tilt/Reach adjustable column
Alternator	180 Amp
Battery	1 x 65Ah/650 CCA, AGM maintenance free
Auxiliary battery	1 x 12Ah/200 CCA, AGM maintenance free
System	12V with stop-start dual battery system

DIMENSIONS

Wheelbase	3,008 mm
Track width	1,598 mm
Overall length	5,400 mm
Overall width	1,877 mm
Overall height	2,100 mm
Max fording depth	760 mm
Ground clearance	230 mm
Turning radius - curb to curb	5.9 m
Approach angle	41.4°
Breakover angle	20.3°
Departure angle	25.4°
Gross vehicle weight rating (GVWR)	3,200 kgs
Payload	800 kgs
Max. gross trailer weight	750 kgs (unbraked) / 2,495 kgs (braked)

Specifications are subject to change without prior notice.

