



Military Utility Vehicles

MILITARY UTILITY VEHICLE AGRALE MARRUÁ AM21 - VTNE $\frac{3}{4}$ Ton

Vehicle for transporting troops or carrying loads of up to 750 kg, featuring a removable soft top and a metal body with vinyl roof.
Available also in RHD version (right hand drive).



**PARTS &
SERVICES**



WARRANTY AGRALUB



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MILITARY UTILITY VEHICLE

AGRALE MARRUÁ

AM21 - VTNE ¾ Ton

BODY	
Cab	Simple - 2 seats
Dump	Metalic - 8 places
ELECTRIC SYSTEM	
Voltage	24 V
Batteries	2 x 12 V / 55 Ah
Alternator	24V / 110A
DRIVING TRANSMISSION	
Make/Model	EATON ESO 6205
No. of Gears	5 Forward 1 Reverse
SUSPENSION	
Front	Longitudinal and transversal bars with panhard
Rear	Semi-elliptical leaf spring assembly
Front/Rear Shock Absorbers	Double action, Telescopic
STEERING WHEEL	
Type	Hydraulic
TIRES	
Model	285/75 R16
SUPPLY CAPACITY	
Fuel Tank (Diesel S50)	95 L
Auxiliary reservoir	20 L
FEATURES	
20L Gallon, Bull Bar, Dumpster canvas kit, Fog Lights, Headrest , Heating System, Lights Protectors, Matte Green Color, Running Boards, SAPA Set, Snorkel	

ENGINE	
Make/Model	Cummins ISF 3.8 Euro III
Level of Emissions	PROCONVE P5 / EURO III
No. of Cylinders / displacement	4 in line
Power	123 kW (167 cv) @ 2.600 RPM
Torque	600 Nm @ 1.100 – 1.700 RPM
CLUTCH	
Type	Dry sigle disc
Disc's Outer Diameter	362 mm
Actuation	Hydraulic
TRANSFER CASE	
Model	Manual / Two Speed
TRACTION AXLE	
Front	Agrale 8.9
Type - Front	Floating - OPEN TYPE
Ratio - Front	4.10 : 1
Rear	DANA 70
Type - Rear	Rigid and floating axle with automatic differential blocking "Power Lock"
Ratio - Rear	4,10 : 1
WHEELSETS	
Model	8.00 x 16"
BRAKES	
Service Brake - Type	Four-wheel disc brakes
Actuation	Hydraulic servo-assisted
Parking Brake - Type	Pedal with cab
WEIGHTS AND CAPACITIES	
TGW - Total Gross Weight	4.500 kg
MTC - Maximum Traction Capacity	5.250 kg
Kerb weight	3.450 kg
Load Capacity	750 Kg + 750 Kg (load + trailer) kg
Maximum Load of Front Axle	2.300 kg
Maximum Load of Rear Axle	3.400 kg
OPTIONALS	
12 Poles Socket, 7 Poles Socket, Acelerador Manual, Camouflaged Color (Optional), Electric Wich, GPS, Inclínometer, Kit Tire LT 265/85R16, Montanha Brake, Mortar Chain, Remote Starting	

