Off Road Vehicles

# AM250 DOUBLE CAB

**Capacity for the mission. Ruggedness for the terrain.**

The Agrale Marruá AM250 Double Cab was developed to transport teams and equipment in operations that demand robustness, capacity and mobility across different types of terrain.

With 4x4 traction, rugged construction and a mechanical system designed for severe conditions, it delivers safety and reliability for applications such as utility network maintenance, mining, reforestation, sanitation, public safety, firefighting and rescue.

# AM250 DOUBLE CAB

| BODY | |
|---|---|
| Cab | Double (5 seats) |
| Dump | With metalic bucket<br>Without metalic bucket |
| **ELECTRIC SYSTEM** | |
| Voltage | 12 V |
| Battery | 12 V / 95 Ah |
| Alternator | 12 V / 135A |
| **TRANSFER CASE** | |
| Type | Manual / 2-speed (with reduction) |
| Ration | 1,77 : 1 / 1,00 : 1 |
| **TRACTION AXLE** | |
| Front | AGRALE 8.9 |
| Ratio - Front | 4,10:1 |
| Rear | DANA 70<br>Full-floating axle with “POWER LOCK” differential lock |
| Ratio - Rear | 4,10:1 |
| **WHEELSETS** | |
| Model | 8.00 x 16” |
| **BRAKES** | |
| Service Brake - Type | Disc brakes on all four wheels, electronically assisted (ABS/EBD) |
| Actuation | Hydraulic servo-assisted |
| Parking Brake - Type | Pedal with cab |
| **WEIGHTS AND CAPACITIES** | |
| TGW - Total Gross Weight | 5.700 Kg |
| MTC - Maximum Traction Capacity | 5.700 Kg |
| Kerb weight | 2.985 kg (without bucket)<br>3.155 Kg (with bucket) |
| Load Capacity | 2.715 kg (without bucket)<br>2.545 Kg (with bucket) |
| Maximum Towing Capacity | 2.000 kg |
| Maximum Load of Front Axle | 2.300 kg |
| Maximum Load of Rear Axle | 3.400 kg |
| **MOBILITY CAPABILITIES** | |
| Approach Angle | 58° |
| Departure Angle | 30° |
| Maximum Gradeability | 60% |
| Maximum Lateral Inclination | 30% |
| Fording Depth | 1.000 mm |
| Maximum Step Height | 350 mm |
| **OPTIONALS** | |
| Bull Bar, Electric Wich, Fog Lights, GPS, Inclinometer, Snorkel, Tow coupling | |

| ENGINE | |
|---|---|
| Make/Model | Cummins F 3.8 |
| Emissions Control | After treatment of gases by selective catalytic reduction (SCR).<br>EURO VI |
| Cylinders / displacement | 4 in line \| 3.800 cm³ |
| Power | 170 cv (125 Kw) / 2.600 rpm |
| Torque | 600 Nm / 1.200 - 1.900 rpm |
| Available with Euro 3, Euro 5 or Euro 6 engines, according to the emissions requirements applicable in each country. For further information, please contact your nearest distributor or the factory. | |
| **DRIVING TRANSMISSION** | |
| Make/Model | Alisson LCT 1000 XFE - Automatic<br>EATON ESO 6205 - Manual |
| No. of Gears | 6 Forward \| 1 Reverse - Automatic<br>5 Forward \| 1 Reverse - Manual |
| **SUSPENSION** | |
| Front | Longitudinal and transversal bars with panhard, and helicoidal springs |
| Rear | Semi elliptic springs |
| **THEORETICAL PERFORMANCE** | |
| Maximum Speed | 145 Km/h - Automatic<br>134 km/h - Manual |
| **TIRES** | |
| Model | 285/75 R16 |
| **SUPPLY CAPACITY** | |
| Fuel Tank (Diesel S50) | 95 L |
| Urea Tank (Arla 32) | 16 L |
| **DIMENSÕES GERAIS** | |
| Wheelbase | 3.530 mm |
| Overall Vehicle Length | 5.574 mm (Without Cargo Bed)<br>5.464 mm (With Cargo Bed) |
| Maximum Vehicle Width (Mirror to Mirror) | 2.530 mm |
| Maximum Vehicle Height | 2.030 mm |
| Track Width | Front: 1.772 mm<br>Rear: 1.792 mm |
| Maximum Width (Outer Tire Face) | Front Axle: 2.057 mm<br>Rear Axle: 2.077 mm |
| Maximum Width Between Fenders | Cab: 2.070 mm<br>Cargo Bed: 2.160 mm |
| **FEATURES** | |
| Air Conditioner , Cruise Control, Headrest , Heating System, Lights Protectors, On-Board Computer, Running Boards, Skid Plate | |
| **BALLISTIC PROTECTION** | |
| Optional armored configuration, with protection up to NIJ Level III. | |



This brochure is for informational purposes only. Agrale, or the proposer, may offer products with characteristics different from those described herein. For the definitive document of the offer, the Commercial Proposal signed by the legal representative of the offering company shall prevail. Generated on: 09/30/2026, 08:28 Gerado em: 10/11/2026, 14:19