



Medium

TRUCK AGRALE A 15.000

With their main design concept based on the adequate application of technology to satisfy the client's needs, Agrale trucks are recognized for their economy, strength and durability, presenting low maintenance costs.



**PARTS &
SERVICES**



WARRANTY



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TRUCK AGRALE A 15.000



CAB	
Type	Extended, advanced and tipper
Construction	Steel cabin
No. of Seats	1 + 2 Passagers
ELECTRICAL SYSTEM	
Tension Battery Alternator	28 V / 150 A
AXLE	
Front axle	DANA 6.0T
Front	Steel beam
Rear axle	MERITOR MC19145 (STD) MERITOR MC19235 (OPC)
Standard ratio	4,88:1 (STD) 4,10:1 - 5,72:1 / 4,56:1 - 6,36:1 (OPC)
TIRES	
Dimensions	275/80R22,5"
CHASSI	
Front Suspension	Steering axle, semi-elliptical springs
Rear Suspension	Rigid drive axle, semi-elliptical springs
Shock Absorbers	Double-acting telescopic
STEERING	
Type	ZF SERVOCOM 8097
Turning Circle	21.550mm - Tap to tap
WEIGHTS AND CAPACITIES	
Curb weight	5.150 Kg
GVW - Gross Vehicle Weight	15.000 Kg
Payload	9.960 Kg
MTC - Maximum Traction Capacity	23.000 Kg
Maximum Load of Front Axle	6.000 Kg
Maximum Load of Rear Axle	9.000 kg

ENGINE	
Brand/Model	CUMMINS F4.5
No. of Cylinders/Displacement	4 cil / 4,5L
Maximum Power	213 cv (157 kW) a 2300 rpm
Maximum Torque	780Nm / 1300 - 1500rpm
Aspiration	Supercharged with two turbo stages
TRANSMISSION	
Clutch	Dry single disc / Hydropneumatic
External Diameter	395 mm
Gearbox	EATON FS5406B
No. of Gears	6 forward / 1 reverse
THEORETICAL PERFORMANCE	
Maximum Speed	4,88:1 - 89 Km/h 4,10:1 / 5,72:1 - 106 Km/h 4,56:1 / 6,36:1 - 95 Km/h
Gradeability (GVW)	4,88:1 - 37,8% 4,10:1 / 5,72:1 - 46% 4,56:1 / 6,36:1 - 52,8%
WHEELS	
Dimensions	7,50" X 22.5"
BRAKES	
Service Brake	Drum / "S CAM" Pneumatic Electronically Assisted (ABS)
Engine Brake	Electronic
Parking Brakes	Spring brake 30"
SUPPLY CAPACITY	
Fuel Tank	300 L 210 L (Optional)
Urea Tank (Arla 32)	25 L

