



Light

TRUCK AGRALE A 8.700

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 AGRALUB



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TRUCK AGRALE A 8.700



CAB	
Type	Advanced and Tilt
Construction	Steel cabin
No. of Seats	1 + 2 Passengers
ELECTRICAL SYSTEM	
Tension Battery Alternator	28 V - 70 A (2 batteries) V
AXLE	
Front axle	DANA 3.2T
Front	Steel beam
Rear axle	DANA 284
Standard ratio	4,10:1
TIRES	
Dimensions	215 / 75R17,5"
CHASSI	
Front Suspension	Linked by parabolic springs
Rear Suspension	Interconnected by semi-elliptical springs
Shock Absorbers	Double action telescopic
STEERING	
Type	Hydraulics
Turning Circle	16.0 (tab to tab) 17.3 m (wall to wall)
WEIGHTS AND CAPACITIES	
Curb weight	3.110 kg
GVW - Gross Vehicle Weight	8.700 kg
Payload	5.590 Kg
GCWR - Gross Combined Weight Rating with 3rd axle	11.000 kg
MTC - Maximum Traction Capacity	11.000 kg
Maximum Load of Front Axle	3.200 kg
Maximum Load of Rear Axle	5.500 kg

ENGINE	
Brand/Model	CUMMINS F3.8
Emissions Control	Post-treatment of gases by Selective Catalytic Reduction (SCR)
No. of Cylinders/Displacement	4/3760cm³
Maximum Power	175 cv (129 kW) / 2.500 rpm
Maximum Torque	600 Nm / 1.100 - 1.800 rpm
Aspiration	Supercharged with two turbo stages
TRANSMISSION	
Clutch	Organic - Dry single disc with hydraulic drive, air assisted
External Diameter	362 mm
Gearbox	EATON ESBO 6106A Manual ALLISON 2100xFE Automática
No. of Gears	6 forward / 1 reverse
THEORETICAL PERFORMANCE	
Maximum Speed	112 Km/h (STD) 99 Km/h (OPT)
Gradeability (GVW)	44,5% (STD) 52% (OPT)
WHEELS	
Dimensions	17,5" x 6.00"
BRAKES	
Service Brake	Drum / "S CAM" Pneumatic Electronically Assisted (ABS/EBD/ATC) with automatic regulation Electronic Stability Control (ESC) Hill Start Assist (HSA)
Engine Brake	Electronic
Parking Brakes	Spring brake 24"
SUPPLY CAPACITY	
Fuel Tank	150 L
Urea Tank (Arla 32)	25 L

