



FOTON

AUMAN



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10-285-AMT

	AUMAN 10-285-AMT
Drive Style	4x2
Steering Wheel Position	Right Hand
MASS	
Manufacturer's Gross Vehicle Mass (GVM)	18,000 kg
Manufacturer's Gross Combination Mass (GCM)	18,000 kg
Manufacturer's Front Axle Mass (GA Front)	6,000 kg
Manufacturer's Rear Axle Mass (GAU Rear)	12,000 kg
Permissible Gross Vehicle Mass (V)	15,000 kg
Permissible Gross Combination Mass (D/T)	18,000 kg
Permissible Front Axle Mass (A Front)	6,000 kg
Permissible Rear Axle Mass (A Rear)	9,000 kg
Unladen Front Axle Mass (T Front)	3132 kg
Unladen Rear Axle Mass (T Rear)	2024 kg
Unladen Mass Total (Tare)	5,156 kg
DIMENSIONS	
Overall Length (OL)	10,000 mm
Overall Width (OW)	2,320 mm
Overall Height (OH)	2,810mm
Front Overhang (FOH)	1,320 mm
Rear Overhang (ROH)	2,380 mm
Wheelbase (WB)	5,750 mm
Cab to End of Chassis (CE)	7,500 mm
Cab to Rear Axle (CA)	5120 mm
Turning Radius (TR)	9.85 m
Fuel Tank Capacity (FTC)	450 Litres
PERFORMANCE	
Maximum Speed	110 km/h
Gradeability at V	30%
ENGINE	
Make	CUMMINS
Model	ISDe285 30
Max Power- Kw@R/Min	204/2500
Max Power-HP @ R/Min	285/2500
Max Torque-N.M @ R/Min	970/1200-1700
Cylinder	6
Capacity	6.70

TRANSMISSION	
Make	Foton Light Transmission
Model	9AS1517TO AMT
Type	9 Speed AMT
Forward Ratios	I : 10.505, II : 6.58, III : 4.68,IV: 3.48, V:2.62, VI:1.89,VII: 1.35, VIII: 1.00, IX: 0.75
Reverse Ratio	8.97
CLUTCH	
Diameter	430 mm
Type	Single Plate
Operation	Diaphragm Spring
AXLE	
Front Axle	Non - Disconnected Type Beam
Rear Axle	Integral
Rear Axle Ratio	4.889
SUSPENSION	
Front	Leaf Spring
Rear	Leaf Spring
BRAKES	
System Type	Full Air - Dual Circuit
Emergency	Spring Potential Brake
Auxiliary	Exhaust Brake
ESC	Yes
ASR	Yes
CAB	
Cab Control	Forward Tilt Cab
No. of Seats	3
ELECTRICAL SYSTEM	
System Voltage	24V
No. of Batteries	2 x 12V
TYRE	
Tyre Size	11R22.5-18PR
Type	Radial
FEATURES	
Seats	Airbag + Ventilation + Heating
Front wheel	Disc brake + Maintenance-free hub
WARRANTY	
Warranty	2 Year / Unlimited Mileage