



FOTON

AUMARK



AUMARK
8-170-MT

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Drive Style	4x2
Steering Wheel Position	Right Hand
MASS	
Manufacturer's Gross Vehicle Mass (GVM)	12,500 kg
Manufacturer's Gross Combination Mass (GCM)	18,000 kg
Manufacturer's Front Axle Mass (GA Front)	4,200 kg
Manufacturer's Rear Axle Mass (GAU Rear)	9,000 kg
Permissible Gross Vehicle Mass (V)	12,500 kg
Permissible Gross Combination Mass (D/T)	18,000 kg
Permissible Front Axle Mass (A Front)	4,100 kg
Permissible Rear Axle Mass (A Rear)	8,400 kg
Unladen Front Axle Mass (T Front)	2,450 kg
Unladen Rear Axle Mass (T Rear)	1,510 kg
Unladen Mass Total (Tare)	3,960 kg
DIMENSIONS	
Overall Length (OL)	8,220 mm
Overall Width (OW)	2,310 mm
Overall Height (OH)	2,470 mm
Front Overhang (FOH)	1,225 mm
Rear Overhang (ROH)	2,215 mm
Wheelbase (WB)	4,700 mm
Cab to End of Chassis (CE)	6,644 mm
Cab to Rear Axle (CA)	4,124 mm
Turning Radius (TR)	9.4m
Fuel Tank Capacity (FTC)	200 Litres
PERFORMANCE	
Maximum Speed	110 km/h
Gradeability at V	28%
ENGINE	
Make	CUMMINS
Model	ISF3.8S3168
Max Power- Kw@R/Min	125/2600
Max Power-HP @ R/Min	170/2600
Max Torque-N.M @ R/Min	600/1300-1700
Cylinder	4
Capacity	3.76

TRANSMISSION	
Make	Foton Light Transmission
Model	6S600
Type	6 Speed Manual
Forward Ratios	6.198, 3.287, 2.025, 1.371, 1, 0.78
Reverse Ratio	5.681
CLUTCH	
Diameter	395 mm
Type	Single Plate
Operation	Diaphragm Spring
AXLE	
Front Axle	Whole 1 Type
Rear Axle	Punched and Welded Single-Stage Reduction Drive Axle
Rear Axle Ratio	5.286
SUSPENSION	
Front	Leaf Spring
Rear	Leaf Spring
BRAKES	
System Type	Full Air - Dual Circuit
Emergency	Spring Potential Brake
Auxiliary	Exhaust Brake
ABS	Yes
CAB	
Cab Control	Forward Tilt Cab
No. of Seats	3
ELECTRICAL SYSTEM	
System Voltage	24V
No. of Batteries	2 x 24V
TYRE	
Tyre Size	9R22.5-14PR
Type	Radial
WARRANTY	
Warranty	2 Year / Unlimited Mileage