



FOTON

AUMARK



**AUMARK**  
8-170-MT

# 8-170-MT

Drive style	4x2
Steering wheel position	Right hand
<b>MASS</b>	
Manufacturer's Gross Vehicle Mass (GVM)	12,500
Manufacturer's Gross Combination Mass (GCM)	18,000
Manufacturer's Front Axle Mass (GA Front)	4,200
Manufacturer's Rear Axle Mass (GAU Rear)	9,000
Permissible Gross Vehicle Mass (V)	12,500
Permissible Gross Combination Mass (D/T)	18,000
Permissible Front Axle Mass (A Front)	4,100
Permissible Rear Axle Mass (A Rear)	8,400
Unladen Front Axle Mass (T Front)	2,450
Unladen Rear Axle Mass (T Rear)	1,510
Unladen Mass Total (Tare)	3,960
<b>DIMENSIONS</b>	
Overall Length(OL)	8,220
Overall Width(OW)	2,310
Overall Height(OH)	2,470
Front Overhang(FOH)	1,225
Rear Overhang(ROH)	2,215
Wheelbase (WB)	4,700
Cab to End of Chassis(CE)	6,644
Cab to Rear Axle(CA)	4,124
Turning Radius(TR)	18.9
Fuel Tank Capacity(FTC)	200
<b>PERFORMANCE</b>	
Maximum Speed	110km/h
Gradeability at V	28%
<b>ENGINE</b>	
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

<b>TRANSMISSION</b>	
Make	ZF
Model	ZF 6S600
Type	6 Speed Manual
Forward Ratios	6.918, 3.287, 2.025, 1.371, 1, 0.78
Reverse Ratio	5.681
<b>CLUTCH</b>	
Diameter	395mm
Type	Single Plate
Operation	Diaphragm Spring
<b>AXLE</b>	
Front Axle	Forged I-Beam
Rear Axle	Integral
Rear Axle Ratio	5.286
<b>SUSPENSION</b>	
Front	Leaf Spring
Rear	Leaf Spring
<b>Brakes</b>	
System Type	Full Air - Dual Circuit
Emergency	Spring Potential Brake
Auxiliary	Exhaust Brake
ABS	Yes
<b>CAB</b>	
Cab Control	Forward Tilt Cab
No. of Seats	3
<b>ELECTRICAL SYSTEM</b>	
System Voltage	24V
No. of Batteries	2 X 12V
<b>TYRE</b>	
Tyre Size	9R22.5-14PR
Type	Radial
<b>WARRANTY</b>	
2 Year/ Unlimited Mileage	

**AUMARK**