



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
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
DIMENSIONS	
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
PERFORMANCE	
Maximum Speed	110km/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	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
CLUTCH	
Diameter	395mm
Type	Single Plate
Operation	Diaphragm Spring
AXLE	
Front Axle	Forged I-Beam
Rear Axle	Integral
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 12V
TYRE	
Tyre Size	9R22.5-14PR
Type	Radial
WARRANTY	2 Year/ Unlimited Mileage

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