



*AUMAN*



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**10-270-MT**

# 10-270-MT

Drive style	4x2
Steering wheel position	Right hand
<b>MASS</b>	
Manufacturer's Gross Vehicle Mass (GVM)	16,000
Manufacturer's Gross Combination Mass (GCM)	24,000
Manufacturer's Front Axle Mass (GA Front)	6300
Manufacturer's Rear Axle Mass (GAU Rear)	12500
Permissible Gross Vehicle Mass (V)	16,000
Permissible Gross Combination Mass (D/T)	24,000
Permissible Front Axle Mass (A Front)	6300
Permissible Rear Axle Mass (A Rear)	9000
Unladen Front Axle Mass (T Front)	2930
Unladen Rear Axle Mass (T Rear)	1970
Unladen Mass Total (Tare)	4900
<b>DIMENSIONS</b>	
Overall Length(OL)	9,800
Overall Width(OW)	2,446
Overall Height(OH)	2750
Front Overhang(FOH)	1,270
Rear Overhang(ROH)	2,780
Wheelbase (WB)	5,750
Cab to End of Chassis(CE)	7,730
Cab to Rear Axle(CA)	4,963
Turning Radius(TR)	9.85
Fuel Tank Capacity(FTC)	200
<b>PERFORMANCE</b>	
Maximum Speed	110km/h
Gradeability at V	30%
<b>ENGINE</b>	
Make	CUMMINS
Model	ISDe270 30
Max Power- Kw@R/Min	198/2500
Max Power-HP @ R/Min	270/2500
Max Torque-N.M @ R/Min	970/1400
Cylinder	6
Capacity	6.70

<b>TRANSMISSION</b>	
Make	ZF
Model	ZF6s1000
Type	6 Speed Manual
Forward Ratios	6.75,3.6,2.13,1.39,1,0.78
Reverse Ratio	6.06
<b>CLUTCH</b>	
Diameter	395mm
Type	Single Plate
Operation	Diaphragm Spring
<b>AXLE</b>	
Front Axle	Non - disconnected type beam
Rear Axle	Integral
Rear Axle Ratio	4.875 or 5.125
<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	2
<b>ELECTRICAL SYSTEM</b>	
System Voltage	24V
No. of Batteries	2 X 24V
<b>TYRE</b>	
Tyre Size	11R22.5-18PR
Type	Radial
<b>WARRANTY</b>	2 Year/ Unlimited Mileage