YOUNG MAN VEHICLES SDN. BHD. Light Truck Series

Specification

ITEMS	DONG FENG CAPTAIN, CUMMINS EQ1063S	DONG FENG CAPTAIN, CUMMINS EQ1063L
1. WEIGHT(kg)		
GVW	5000	
Rear	1700	1720
Front	800	830
Total Kerb	2500	2550
2. DIMENSION (mm)		
Wheelbase (mm)	//3308	3800
Overall Length (mm)	6120	6810
Overall Width (Chassis only) (mm)	2220	
Overall Height (mm)	2430	
Front Overhang (mm)	1210	
Rear Overhang (mm)	1600	1800
Ground Clearance (mm)	185	
Front Tread (mm)	1750	
Rear Tread (mm)	1586	
3. ENGINE		4-1-1-1
Model	EQB 125 - 20	
Type of Engine	Diesel Direct Injection, Turbo Intercooler (Euro II)	
No.of Cylinder	4 in line	
Bore X Stroke	102 x 120	
Displacement	3922 cc	
Max.Poweroutput	92kW(125ps)/2800	
Max.Torque	410Nm(41.8kgm)/1500 - 1700	
4. DRIVE LINE	at St	
Clutch Size (mm)	310	
Туре	Dry Single Plate with Cushioning Spring	
Transmission Type	6 Speed	
Gear Ratio 1st	6.312	
2nd	3.727	
3rd	2.262	
4th	1.393	
5th	1.000	
6th	0.848	
Rev	5.874	
Final Gear Ratio	4.875	

ITEMS	DONG FENG CAPTAIN, CUMMINS EQ1063S	DONG FENG CAPTAIN, CUMMINS EQ1063L	
5. STEERING	Recirculating Ball Type with Power Assist		
6. FRAME (mm)	190 x 65 x 6		
7. BRAKE			
Front & Rear Parking Brake Auxiliary Brake	Air Valve Control Park	Dual Circuit Full Air Brake System Air Valve Control Parking Brake At rear Wheel Exhaust Brake	
8. SUSPENSION			
Front	Semi-elliptical, alloy steel leaf spring full wrapped eye, 2 bar link shackle used At the end of spring with double acting shock absorber		
Span X Width (mm)	75×1400		
Rear	Semi-elliptical alloy Steel leaf Spring full wrapped and helper spring		
Span X Width (mm)	75 x1400 / 75 x 1130		
9. ELECTRICAL EQUIPMENT			
Alternator	28 V - 45 A		
Battery	770775	2 x 12 V - 75 AH	
Stater	24 V - 4.5 kW		
10. TYRE & DISC	7.00-16-10PR		
11. FUEL TANK	110	Liters	
12. PERFORMANCE	P. Carlotte		
Max. Speed Max. Grade Ability	110 km/h 63%		
Min. Turning Diameter	12.5	15.0	
13. Others			
Cab Design	Tilted Cab		
Audio	1-DIN AM/FM CD/MP3 Player		
Seat Belts	3-Point ELR for Driver and Passanger Seats, 2 points Lab Belt for center seat		